



A History of the Agricultural Research Foundation

A Bridge Between Oregon Agricultural Industries

and

Oregon State University

Part I. 1934-1984 Richard Floyd & Wilson Foote

Part II. 1984-2012 Arnold P. Appleby

Part III. 2012- Present Russ Karow

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Part I-1934-1984

Richard Floyd and Wilson Foote





Dedication

This document looks back over 50 years of rich achievement by the Agricultural Research Foundation and honors the trustees of the Foundation, men who served well with their only reward the satisfaction of helping agricultural research in Oregon.

From the beginning, the trustees have been stalwart representatives of their agricultural industry and of their communities. Their number is not large because most of the trustees served many years before stepping into retirement.

To them all, this Foundation history is dedicated.

Trustees—1934-1984

Agricultural Research Foundation

- William A. Schoenfeld
- Guy Boyington
- R.L. Clark
- Ralph S. Beese
- Elmo Johnson
- U.M. Dickey
- C.E. Grelle
- A.E. Engbretson
- E.A. McCornack
- Leonard Carpenter
- Lloyd J. Wentworth
- Claude I. Sersanous
- Robert W. Henderson
- K.C. Miller
- Dick Henzel
- Lyle W. Hammack
- F.E. Price
- Ira Staggs
- D.H. Finely
- W. Llowell Steen
- Gordon Walker
- Wilson Foote
- Roy Gould
- Marion Weatherford
- Walter Leth
- Alden Toevs
- Wilbur T. Cooney
- G. Burton Wood
- Ted T. Bugas
- Fred Phillips
- Sam Dement
- John R. Davis
- Henry Krebs Jr.
- Ernest J. Briskey
- L.M. Eisgruber

Treasurers

- Elmo Johnson
- W.M. Burkhart
- D.H. Finely
- Alden Toevs
- Wilson Foote (treasurer and secretary since December 1983)

Foreword

From a modest beginning in 1934 with the first grant of \$1,000 to study the use of sulfur in agriculture to more than 400 projects and assets of more than \$2 million in 1984, the Agricultural Research Foundation enters its second fifty years in its partnership with the Agricultural Experiment Station for the direct benefit of Oregon's agriculture.

The organizers of the Foundation visualized an organization which would facilitate and encourage research in all branches of agriculture and related fields for the benefit of the agricultural industry and an organization which would collaborate and work in close partnership with the Agricultural Experiment Station to accomplish these goals. The record of the Foundation's activities illustrates the success of this collaboration and mutual relationship that have been firmly established between these research partners.

Many important events and accomplishments of the Foundation could be highlighted during the observance of the fifty years of service to Oregon's agriculture. Even a long list would leave out many significant contributions that may have had greater impact than those chosen for mention.

Perhaps the first asset was the vision and imagination of the organizers to pursue the creation of a foundation dedicated to agricultural research, using foresight to assure there would be benefits achieved by this activity.

The Sam Brown Well project provided an irrigation well near Gervis, Oregon, and through this well, the development of irrigation in the Willamette Valley was fostered.

The generous donation to the Foundation of 352 acres of farmland near Dallas, Oregon, by Mrs. Grace Savery to be used for the benefit of the College of Agriculture has provided support for many worthwhile and significant student-related activities at Oregon State University. The Foundation served as a capable guardian of this trust and enhanced the value of the donation through wise and careful management.

A smaller, but important, donation, of part of the proceeds from the Kenneth and Bonnie Miller Estate enabled the Foundation to support the OSU Kerr Library in its purchase of library books and materials to broaden the collection on agriculture, water resources, and animal health. These library materials allow scholars access to documents not readily available through regular university purchases.

The Foundation trustees early recognized the need to stimulate recognition of Station scientists involved in basic science research. A small reward given by the Foundation was the forerunner for other similar awards that go to deserving basic scientists. This award was evidence that the Foundation realized the need for sound scientific research as building blocks for applied research programs.

Selling the results and benefits of agricultural research became a priority program with the Foundation. Support to make available to the general public research findings written in a popular manner for television, radio, and magazines has been generously provided in the belief that there is a keen interest in the results of scientific research. The "Magic of Research" became a well-known story about agricultural research. Recent public service announcements of television have been the source of many popular stories that illustrate the excitement of research.

The use of the Foundation funds to purchase new and modem equipment and initiate projects for new and young Station scientists has made an important impact on the research program. These funds have allowed many scientists to start new projects of direct benefit to Oregon's agriculture.

The results of the Foundation's activities reach into practically every home and farm in the state and affect the economy of every enterprise that deals with agricultural finances, equipment, transportation, and products. All Oregon's citizens benefit directly or indirectly from the findings of the public service research projects.

The future of the Foundation will remain strong if the partnership with the Agricultural Experiment Station is maintained and the support for agricultural research by private industry and public agencies continues. This research support will flourish and grow as the results of the research projects are translated into benefits that can be recognized and appreciated by the general public.

* * *

The Troubled Early 1930s

It was not the best of times for most institutions, including Oregon State College and its School of Agriculture, as the nation wrestled with the Great Depression.

It was a time of dwindling financial support. It was a time of worry about keeping buildings, other facilities, and the staff in operating order until better times arrived. It was a time for survival.

But it also was a time for men with visions. William A. Schoenfeld, dean and director of the College's School of Agriculture, was such a man.

"He came to me one day in 1934 with an article about a foundation at the University of Wisconsin," said Robert M. Kerr, a member of Tooze, Kerr, and Morrell, a Portland legal firm. "Wisconsin had set up the foundation in 1925 to handle money from Professor Harry Steenbock's synthesis of Vitamin D which was bringing in royalties. Schoenfeld wondered if it was time to have something like it at the College."



Robert Kerr - Courtesy Special Collections and Archives Research Center, Oregon State University Libraries. (HC 0589) Kerr, son of the higher education chancellor who had been OSC president, said Schoenfeld was very sophisticated, particularly in business, with many broad contacts. "I feel that the idea for an OSC foundation probably was Schoenfeld's," Kerr said. "A teacher, a leader."

The attorney, whose connection with the Agricultural Research Foundation would extend 50 years, had worked with Schoenfeld and Guy Boyington, a civic-minded Clatsop County judge, on the Rural Rehabilitation Corporation, a program with federal and state funds, and knew both fairly well.

"I admired Schoenfeld for his breath of understanding," said Kerr. "In 1932 or 1933, he told me about imminent new programs in agriculture and urged me to prepare for them. This was before the AAA (Agricultural Adjustment Administration), the NRA (National Recovery Act), and other programs became realities. He knew they were coming; if

anything was going on in Washington, he knew about it."

Born in Germany, Schoenfeld was brought to the United States when he was two years old. He graduated from the University of Wisconsin in 1914 with an agricultural economics degree and later earned a master's degree from Harvard's Graduate School of Business Administration and did graduate work at the University of Berlin. He taught at the University of Wisconsin, where he also was executive secretary of the Wisconsin Agricultural Experiment Station, as well as at the University of Texas. Known



Wm. Schoenfeld -Courtesy Special Collections and Archives Center Research Oregon State University Libraries (sc 47-01)

as the first Extension agent in marketing in the nation, he headed the Extension Service at the University of Tennessee.

He later lectured at the Massachusetts Institute of Technology before becoming assistant and acting chief of the Bureau of the Agricultural Economics in the U.S. Department of Agriculture and chairman of the U.S. Board of Crop Estimates, both in Washington, D.C.

Schoenfeld arrived in Portland in 1926 to be regional representative of the U.S. Bureau of Agricultural Economics and later was regional representative of the Federal Farm Board. For many years he was chairman of the board of the Federal Land Bank and a director of the Federal Intermediate Credit Bank, Production Credit Corporation, and the Bank for Cooperatives, all in Spokane.

He also served on other regional agricultural and research groups and national boards. His career included many foreign assignments. He was agricultural commissioner for northern Europe for the U.S. Department of Agriculture and later he went on assignments in Berlin, Warsaw, Rome, and in Great Britain before taking the OSC position. As dean he continued to work on projects abroad.

When Schoenfeld retired in 1959 after serving 19 years as dean and director at OSC, he could look back on 40 years of service to American agriculture.

Kerr, who had given Schoenfeld an affirmative nod on his foundation plan, said the Agricultural Research Foundation was the first foundation at the college. Today's major foundation at the university, the OSU Foundation, was established in 1947 and was patterned after the Indiana University Foundation, he said.

"Schoenfeld recruited the other two charter members of the Agricultural Research Foundation," said Kerr. "Judge Boyington, a broad-minded, personable leader from Astoria, and R.L. Clark, a well-known Portland business and civic and agricultural leader whose livestock business had led to many agricultural contacts, were his choices."



R.L. Clark

Goals Spelled Out

The non-profit, charitable, scientific, and educational corporation was organized October 27, 1934, two days after the articles of incorporation were signed. The purpose of the Foundation, it was agreed, was to stimulate agricultural research and to provide funds, particularly when state funds were so tied to regulations that projects and grants were held up, delaying research.

The goals were spelled out in the incorporation articles: "The object, business or pursuit of this corporation shall be to facilitate, encourage, aid, and promote, and to engage in scientific experimentation and research in all branches of agriculture and related fields...for the benefit of the agricultural industry or any related industry or any part thereof of the States of Oregon, Washington, and California, by or with persons, institutions, firms, corporations, organizations, and other connected, affiliated, associated, or collaborating with the Oregon State Agricultural Experiment Station or its successor or any department or subdivision thereof...to stimulate and promote and provide funds for further such scientific investigation, experimentation, and research..."

The articles also called for the Foundation "to solicit and receive donations, gifts, scientific works and materials, letters patent, applications, copyrights, trade-marks and trade names, both foreign and domestic."

The estimated value of property and money possessed by the Foundation when the Articles were signed: \$1,000. The sources of revenue and income were authorized "to be gifts, grants and voluntary contributions, and royalties and other income from the use, disposition or administration of inventions,

scientific discoveries, patents, trade-marks, trade-names, copyrights, scientific formulae and other similar properties..."

The three trustees decided the new foundation should have 11 directors, each to serve three years. One of the trustees would be the dean of the OSC School of Agriculture, one the director, and one the associate or assistant director of the Oregon Agricultural Experiment Station at OSC. Eight were to represent the major agricultural interests of Oregon. Two would be members-at-large.

All members of the Corporation attended the first Foundation meeting March 22, 1935, at the Imperial Hotel in Portland. Schoenfeld was temporary chairman and Ralph S. Besse, Vice Director of the Agricultural Experiment Station, was named temporary secretary.



Ralph S. Besse

The first business was to adopt by-laws. Besse became a member of the corporation as provided in Section 1, Article III, because of his link with the Experiment Station. The following were elected:

President, Clark Vice President, Schoenfeld Secretary, Besse Treasurer, Elmo Johnson, Corvallis

Also elected (unanimously) as members and trustees of the corporation were U.M. Dickey, Seattle, representing the dairy industry; C.E. Grelle, Portland, livestock industry; and A.E. Engbretson, Astoria, general farming. Clark, Schoenfeld, Boyington, Besse, and Grelle were elected to the Executive Committee. The Benton County Bank of Corvallis was designed as depository for funds of the corporation.



Elmo Johnson

Besse reported on a proposed contribution by Texas Gulf Sulphur Company to finance an investigation by the Oregon Agricultural Experiment Station of the use of sulfur in agriculture and a contribution for that purpose by the company of a quantity of sulfur not to exceed \$100 in value. After discussion, the matter was referred to Kerr, the corporation's attorney, to prepare forms of agreement between the company and the Foundation and between the Foundation and the Experiment Station.

At the second meeting, a meeting of the Executive Committee, September 29, 1935, the minutes of the first meeting were approved by Clark, Boyington, Schoenfeld and Besse. The meeting was in Portland.

Administrative Fund Set Up

The committee also approved a motion that an administrative fund be maintained by charging "against each contribution to the Foundation up to 5 percent of \$1,000, and 2 percent for any amount thereof in excess of \$1,000, with the understanding that these percentages may be increased if the amount thus raised shall be found to be inadequate..."

Schoenfeld reported on a proposed \$6,000 donation from the Wildlife Institute (through the U.S. Biological Survey), to be used for a research project involving investigation in fish, fur, and wild animal management. The project was approved.

Also approved were the following projects: *Coccidiosis* immunity study of poultry, by-products and utilization investigation of apples and pears, investigation of brine cherries and fruit by-products, and investigation in the use of sulfur in agriculture.

Besse also reported that a project on by-products and utilization investigation of apples and pears, undertaken at request of Hood River Apple Growers' Association and with funds provided by the organization, had been completed. An unexpected balance remained. It was agreed that this fact would be reported to the Hood River association,

with a request that the balance be left with the Foundation for further research of interest to the association and for general Foundation purposes.

The next meeting of the Foundation was October 12, 1936, also at 8 p.m. in Portland. It was a special meeting, attended by all trustees except Dickey. Visitors included Kerr, E.C. Pease, and F.E. Price, Corvallis.

The partnership between the College of Agriculture at OSC and leaders of the agriculture industry was firmly established. The meeting patterns and the mode of operation would be changed to keep up with the times but the basic thrust of support for research in agriculture would continue for the next 50 years and beyond.

A trip through the minutes of the Foundation is like a journey through history with achievements and problems described, usually in brief, and the efforts of many of the Northwest's top agriculturists (listed as Foundation Trustees) who are good partners to have through the years good and bad. This is the way it was.

The First Years

Besse, reporting on work and activities of the Foundation from its organization to June 30, 1936, listed eight agencies with financial cooperation of the Foundation on 18 research projects. The projects called for the investigation of pea weevil, two new lead arsenate sprays, effect of corn sugar on the freezing of small fruits, use of potash in agriculture, brined cherry pack of the Dalles Cooperative Growers, wild life and game problems in Oregon, and sugar beet seed development, maturity, and production under Oregon's climatic conditions.

Schoenfeld outlined in detail a proposal for the Foundation to undertake the operation and maintenance of a well on the Sam Brown farm under a memorandum of understanding with Brown, Pacific Coast Stock Land Bank of Portland, The Ladd and Bush Bank of Salem, the State Board of Higher Education, and the Foundation. Ultimately, the well would play a major role in spurring irrigation work in the Willamette Valley and would be turned over to the City of Gervais by the Foundation.

At Besse's request, the time of the annual meeting was changed from March to June. When Besse explained that the by-laws provided for a membership of 11 and there were only seven members, it was agreed that the Executive Committee would submit to each member a list of eight names with qualifications for membership. From the list, four names would be selected as members.

Efficiently and quietly

The by-laws also were amended to make five a quorum instead of six members.

Officers were reelected.

That meeting was much like the annual meeting of the Agricultural Research Foundation today, which is held at the Imperial Hotel in Portland in December. Usually the slate of officers is reelected unanimously. True, there are more trustees now but the strong ties with the Experiment Station are still there in a partnership that, built on cooperation, has functioned efficiently and quietly to bolster the effective work of the Experiment Station throughout Oregon.

At the next meeting of the Foundation at the Imperial Hotel July 28, 1937, only three trustees were there so the meeting was adjourned until October 12, at 1:00 p.m. at the Imperial. Besse's report showed there had been 18 agencies and 26 research projects since the Foundation was organized.

The trustees named Besse assistant treasurer, with authority to sign checks and vouchers, when Treasurer Elmo Johnson was absent.

Because the percentages fixed during 1935 – 5 percent on all contributions up to \$1,000 and 2 percent on any amount received of more than \$1,000 – the members voted that the administrative charge against every contribution to the Foundation be adjusted to constant 5 percent assessment.

Unanimously elected members and trustees of the Foundation: E.A. McCornack, Eugene, canning and vegetable crops; and Leonard Carpenter, Medford, fruit and nursery crops.

The same slate of officers was installed for one year. Grelle and Engbretson were elected to serve as members of the Executive Committee with the president, vice president, and secretary.

At the December 1938 meeting, Schoenfeld reviewed the history of the development of the Brown irrigation well and explained the conditions under which it was taken over by the Foundation. Besse indicated that both Sam Brown and Stanley Duda were in arrears in paying for power and water used by them during 1938 irrigation season. The Foundation decided that after January 1, 1939, water from the well would not be delivered to any user until paid in full for all cost including water and power assessed for the previous year's operations.

Dickey sent a letter requesting that his resignation as trustee be accepted. His wish was granted.

More research reports, which reflected the course of agricultural research in Oregon, were approved. They included: developing new and improved methods of utilizing fruit pulp, making berry juices, making berry jellies and concentrates, investigating ways to can Gravenstein and other apples for sauce, researching the potential of small game birds, surveying game in Benton County for management, and investigating low egg fertility in Rock Creek Fish Hatchery.

At the July 11, 1939, meeting, the trustees approved projects which would support the study of baking Bosc pears, study game birds on an island under natural conditions, and investigate to determine the accuracy of certain methods and procedures in the sample, preserving, and testing of milk received at milk plants.

As there were not enough trustees who attended the July 31, 1940 meeting, the next meeting was not convened until March 28, 1942, at the Imperial. Again, a series of projects were approved. They included the study of the effect of boron on plant growth and soil fertility, diagnostic research on the Columbia black-tailed deer in Oregon, investigation of demand in southern and southeastern states for cover and green mature crop seed produced in Oregon, freezing studies with razor clams, crab, sole, and flounder, investigations with halibut, investigation of vegetable seed production and canning and preserving problems of Northwest fruits and vegetables.

A mail vote was ratified. It changed the name of the Sam Brown Irrigation Well Project to the Willamette Irrigation Fund Well.

The majority of the members also voted in favor of returning to the accounts of state, municipal, and federal donors the 5 percent deducted from such accounts and allocated to the general fund for administrative, accounting, and stenographic purposes. They established the policy that no further assessments for these purposes would be made against contributions of state, municipal, or federal agencies.

In a letter, Carpenter submitted his resignation as a trustee because the distance from Medford to Portland and his personal duties made it difficult for him to attend meetings and take an active part in the business of the Foundation.

The trustees approved a \$25 gift for Treasurer Elmo Johnson who "had rendered a fine service" since the Foundation's organization although he was not a member or a trustee of the Foundation.

There were no absentees at the February 13, 1942, meeting. Approved projects were for the physical and chemical investigations to establish suitable hop grades and investigations to explore the possibilities of utilizing hop wastes in various ways.

The name of Lloyd J. Wentworth was submitted as a candidate to fill Carpenter's unexpired term. Wentworth was unanimously elected. He was a Portland forester. The next meeting again adjourned for lack of quorum. The trustees met a week later August 11, 1943, at the Imperial.

Corporation Reorganized

At the suggestion of Attorney Kerr, the trustees voted to reorganize the corporation under Chapter 462, Oregon Laws 1941. Kerr said that under the new law, operation of the Foundation would not be affected in any way but would guarantee the legal

existence of the Foundation. Under the old law, the Foundation was referred to as primarily an eleemosynary or religious organization and in case of a suit, might be found to lack legal status.

The trustees also paused to honor the first trustee of the Foundation to die. He was Albert E. Engbretson who died September 28, 1942. Also approved was a memorial statement about the death of "former co-worker and friend" G.R. Hyslop, head of the farm crops program at the college.

C.I. Sersanous, Portland, general farming category, was elected to a two-year term.

The annual meeting at the 10-year mark was October 5, 1944. During this period, the Foundation had been allocated \$167,573.31 by 39 donors. These funds had been used in conducting investigations on 73 agricultural problems (research on 39 had been completed and report issued). During the fiscal year (July 1, 1943, to June 30, 1944), 34 problems had been under investigation. A balance of \$27,976.58 from previous gifts as of July 1, 1944, was available for continuing investigations underway and for initiating new projects.

During the 10-year period since its organization, "the Foundation and the Oregon Agricultural Experiment Station had collaborated in attacking the agricultural problems referred to above. The Foundation had served as the trustee of funds contributed to it for research and the Experiment Station had conducted investigations, experimentation, and research. In this activity the Experiment Station has utilized the service of its technical staff, its technical laboratories, equipment, and facilities to a value estimated to be at least equal to the cash funds contributed by the Foundation. In this way each of these agencies supplements the other in collaborating on the joint research program..."

The Foundation's bank account: \$27,976.58.

The inventoriable equipment of the Foundation ran to 6 ½ single space pages and include items from a dictionary (German-English, science \$2.55) to a 1942 Chevrolet Sedan (\$1,051.60) at the College Hill Garage. In addition, there was a page and a half of fully depreciated equipment still in use by the Foundation. Estimated value of the 19 items: \$621.

At the October 5, 1944 meeting, Besse presented a bound report of the activities, progress, and business of the Foundation which reviewed the 10-year history of the Foundation.

After considerable discussion of the work of the Seafoods Laboratory and support given to the laboratory by Foundation member Judge Boyington, County Court in Astoria, and fish packers of that area, it was decided to have the next meeting of the Foundation at the Laboratory.

On January 30, 1946, the Foundation meeting was convened at the Seafoods Laboratory at 1:30 p.m. All members of the Foundation were present.

Pyrethrum Studied

Approved projects included studies of the effect of hormone sprays on the canning quality of Bartlett Pears, investigating field production of Pyrethrum, the use of copper in agriculture, hay drying, research on field and seed crops, and forage on alkali soils and peat soils at the Klamath Branch Experiment Station.

Besse reported that the Foundation had bought 60 \$1,000 denomination U.S. Treasury Coupon Bonds at 2.25 percent interest.

A wistful note was introduced in a report by Besse about research foundations in Ohio, Pennsylvania, and New York. The Ohio State University Research Foundation, with full-time director, had grown in seven years from gifts of \$30,000 to gifts of \$7 million. The Pennsylvania Research Foundation, organized in 1934 primarily to handle patents, had secured 20 patents. One, process for the manufacture of mushroom spawn, had brought the Foundation a \$75,000 royalty. The Cornell Research Foundation was organized in 1932 with the primary objective to be the handling of patents.

"The Oregon Agricultural Research Foundation appears to have all the qualifications and good points possessed by the other Foundations referred to, except that it does not as yet have so much financial support," said Besse.

The next meeting was not until October 21, 1948. It, too, was in the Imperial Hotel in Portland.



Robert Henderson

Besse reported that he planned to be out of the state for three months and that the operation of Foundation business would require someone to serve as secretary. Robert W. Henderson, assistant to the Experiment Station director, was unanimously selected to serve as assistant secretary and as acting secretary.

Projects approved included the Bureau of Reclamation project to gather, assemble, and interpret data relating settlement experience and credit requirements of settlers on undeveloped reclamation farms and from the William Wrigley Jr. Company, a project to develop improved methods of field distillation of peppermint oil. From the National Canners Association came a

project for pea aphid and virus control. All these projects were for \$1,000 or more. The Foundation approved ten classifications representing Oregon's major commodity on which membership could be more appropriately classified: field, forage, seed, oil, and drug crops; tree fruit and nut crops; vegetable crops; nursery and ornamental crops; chickens and turkeys; dairy production and processing; beef cattle, sheep, swine, and horses; marine products (seafoods, fish, oysters); food processing; forestry products utilization.



Dick Henzel

Three trustees were added: K.C. Miller, Portland, field, forage, seed, oil, and drug crops; Dick Henzel, Klamath Falls, field, forage, seed, oil, and drug crops; and Lyle W. Hammack, Portland, dairy production and processing. Their membership became effective

December 1, 1949. Clark, who had been an at-large member, was moved to the beef cattle, sheep, and swine membership category and Boyington, also an atlarge member, was moved into the marine products category. Wentworth was put in the forest products utilization category, McCornack into food processing, and Seranous into tree fruit and nut crops.



Lyle Hammack

By-laws Modified

At the October 19, 1950, meeting, the trustees decided to change the by-laws to include 12 members instead of 11. One of the 12 would be director, one the vice director of the Experiment Station. Eight of the 10 individuals would be representative of the major agricultural interests of the Pacific Coast and could be members-at-large. Vacancies would be filled by majority vote of the remaining members.

Besse announced that Schoenfeld had retired from his position at the Oregon State College and that his membership would cease. Schoenfeld was praised for his constructive activities with the Foundation and was elected to membership for the period ending June 30, 1953, representing federal-state relations.

He was succeeded as vice president of the Foundation by F.E. Price, new dean and director of agriculture at the Oregon State College. It was the first change in the slate of officers since the Foundation was organized in 1934, a period of nearly 19 years.

A series of projects was approved at the November 27, 1951, meeting. They included research on evaluation of artificial rainmaking, water forecasting and snow measurements, additional work in determining the effect of fluorine on crops and animals, use of calcium lactate in the firming of fruits and vegetables, investigating use of endothal and other materials in weed control, determining the effect of aldrin, dieldrin, and other pesticides in insect control, and investigation of the effect of lindane sprays on swine.



F. E. Price

The trustees voted unanimously to employ Besse as secretary of the Foundation for two years at a \$300 per month salary because "the duties are now substantial and require a considerable portion of the time of the secretary..."

At the October 16, 1952, meeting, the Foundation approved a memorial statement for C.E. Grelle, former member, who died May 2, 1952. He had been a member almost since the first meeting.

The Foundation approved the establishment of new projects which could support research to evaluate the use of cranberries as juices and other concentrated products, develop methods of decreasing grain losses from insects and rodents, evaluate the effect of artificial rainmaking in the Medford area, evaluate new chemicals and herbicides as plant growth regulators, determine the effect of Chlordane and certain other chemicals on insect control, and investigate problems of hop production.

The next meeting was a special one, called March 17, 1953, to replace Grelle as trustee. A unanimous ballot was cast for Ira Staggs of Baker to replace Grelle as representative of the beef, sheep, and swine industry.

Besse explained that because of his retirement from OSC on June 30, 1953, he had accepted a position with the State Department in Israel, and it would be necessary for him to resign as secretary. Henderson was named to serve as temporary acting secretary until the position of secretary was filled.

At the October 13, 1955, meeting, Besse was asked to describe a study he had made for the Experiment Station. He conservatively estimated that \$46 million of the \$382 million (total agricultural income of the previous year in Oregon) could be directly credited to the research program of the Oregon Agricultural Experiment Station. Hammack cited the shift that had taken place in population from rural to urban and emphasized the need for getting the story of agricultural research before the urban people.

A total of \$3,000 was approved "for dissemination of information to the public regarding the benefits of agricultural research..."

Henderson was approved as a continuous member and Besse was designated to serve as a member-at-large.

At a special meeting September 10, 1956, Price discussed the opportunity for the Foundation to assist the college in handling a transaction involving a Polk County farm owned by Mrs. Grace Savery that the owner wished to make available to the college for furtherance of agriculture upon her death. A committee was named to develop the program and a \$1,000 fund to implement the project was approved.

New Treasurer Elected

Elmo Johnson had retired from the First National Bank and would no longer be able to serve as treasurer. W.M. Burkhart of Corvallis, was elected treasurer.

At a meeting October 15, 1957, a special meeting, Price indicated that the Savery Farm had been deeded to the Foundation in June 1957. He estimated expenses for the 1957 crop year would be about \$9,745.73 and that the Foundation's share of the income would be about \$3,140, leaving an estimated \$6,605.73 deficit.

Price was authorized to enter the Foundation into a lease arrangement with Eugene Dannen for operation of the Farm. Foundation officers were authorized to spend \$7,500 on the Savery Farm Project.

Because the Foundation account was transferred to the Citizens Bank of Corvallis, a new treasurer was selected, D.H. Finley, executive vice president of the Citizens Bank of Corvallis.

Because membership had been increased to 13 persons, it was necessary to amend the by-laws to conform to the new number. At the October 27, 1958, meeting, funds were approved for a publication, "Agricultural Research Helps Everyone," by Besse, for help with exhibits for the Oregon Centennial and for the Experiment Station's basic research committee. An additional \$2,500 was authorized to meet expenses, finish tiling, and add fertilizers to the Savery Farm.

The by-laws were changed so the annual meeting of the Foundation could be held any place in Oregon the president decided on the third Monday in September of each year or within 60 days thereafter on a date to be fixed by the president.



Gordon Walker

The trustees approved a memorial statement for Seranous and Miller who had died in 1958.

W. Lowell Steen, Milton-Freewater, field forage and seed, and Gordon Walker, Independence, tree fruit and nut crops, were elected to fill the unexpired terms.

By now, the tenor of the annual meeting had been set. Most of the officers were reelected unanimously so there was little change in

leadership.

Detailed minutes were kept and each year, beginning in the late 1930's, an annual report was prepared and sent to each trustee before the annual meeting so he could study records of the years before the meeting.

THE SECOND 25 YEARS

The 25th anniversary of the Foundation was recognized during the November 6, 1959, meeting at the Multnomah Hotel in Portland. The annual report included a tribute to the five members who died from 1945 to 1959 – "Their unselfish contributions to the welfare of others remain as monuments to their respective memories..."

Wilson Foote, chairman of the Basic Research Committee of the Experiment Station, explained the usefulness of the Foundation's allocation of \$1,000 to the basic research program and the stimulation it had on basic research interests. A.W. Anderson, bacteriology, and R.F. Cain, food science, were given outstanding achievement awards during the year as part of the basic research programs.



Wilson Foote

In his Savery Farm report, Price said an additional \$3,000 loan would be needed to help with operations. It was decided to set up a separate trust fund account for the farm.

The trustees voted to eliminate the 5 percent charge against funds contributed by Oregon growers' associations and Oregon residents engaged in agriculture, effective July 1, 1959.

A memorial statement for Lloyd J. Wentworth was approved. He had been a member since 1942.

Since Henderson would be absent from the country for a period of two years (in Thailand under an international OSC program), Foote, who was substituting for Henderson in the Experiment Station, was nominated for membership and elected for an indefinite period. He also was elected secretary and was named Attorney-in-fact for the corporation.

A memorial for William A. Schoenfeld was approved at the November 10, 1960, meeting at the Imperial Hotel.

During the same meeting Roy Gould, Portland, was approved as a forestry member.

Price reported on the Umatilla Livestock Feeding Project established during the year and emphasized the role the Foundation was playing in facilitating the construction of the new feeding facilities at the Hermiston Agricultural Experiment Station.

Receipts Decreased

Walker discussed the downward trend of Foundation receipts which were resulting in a reduction of research and activities. He said that during the last three years receipts had

been considerably reduced and said that reasons for this decline should be ascertained and that the Foundation should grow in its service rather than decline.

During the November 8, 1962, meeting at the Imperial Hotel, Besse reviewed activities of the Foundation as presented in the annual report. He said the use of photographs in the annual report had been eliminated as an economy measure.



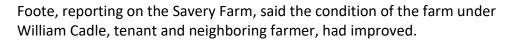
Marion Weatherford, Arlington, was elected to represent field, forage, and seed.

At the November 5, 1963, meeting at the Multnomah Hotel in Portland, the Willamette irrigation well project was discussed fully. The Foundation then voted to close the project and transfer the remaining funds to the general fund.

Marion Weatherford

Walter Leth, Salem, was elected to the Board of Directors representing food processing.

During the November 5, 1963, meeting at the Imperial, Price discussed the relationship between the Foundation and the University. The overhead charge on research grants was one of the problems he cited. He stressed that the Station was working to keep a favorable program before the University administration.





The net amount advanced from the Foundation's general fund to the farm account from June 1957 to December 1963 was \$27,800.

The Foundation met November 10, 1965, at the Imperial. Foote reported that Finley, the treasurer, had moved from Corvallis. Alden Toevs, vice president of the Citizens Bank of Corvallis, was elected treasurer.

Alden Toevs

The trustees voted to expend up to \$500 to support the Agri- Council, a new statewide organization being developed to promote Oregon's agricultural industry.

Because of the retirement of F.E. Price as dean and director of the Experiment Station, the trustees voted to fill the vacant position with the new dean, Wilbur T. Cooney.

During their annual meeting November 18, 1966, at the Imperial Hotel, the trustees heard Charles Bartl explain of exhibits for the Max Lehmann Memorial Agricultural Hall, then approved \$3,000 to sponsor an exhibit in the OMSI



Walt Leth

Wilbur Cooney

(Oregon Museum of Science and Industry) agricultural hall in Portland in the general field of science in agriculture.

The Foundation also considered selling 17 acres of the Savery Farm to the City of Dallas with the approval of Mrs. Savery, OSC president James H. Jensen, and Dean Cooney.

Henderson said that because of the reorganization of duties within the Experiment Station, it would be appropriate if G. Burton Wood were elected to membership. The Board voted an expression of appreciation to Henderson for his leadership and work for the Foundation as secretary and director.

Twenty-one new projects were established by the trustees during the year; nine projects were closed. A report showed that equipment valued at \$33,452.74 had been bought by the Foundation and transferred to the Experiment Station during the last 10 years.

The Board also voted to establish a project in the Agricultural Engineering Department of the University for drainage and irrigation research on poorly drained soils of the Willamette Valley. Funds up to \$7,500 a year for three years were approved.

The death of Boyington was reported at the December 9, 1968, meeting at the Imperial. He died November 4, 1968, in Eugene after a long illness.

Magic of Research

Henderson presented a short slide presentation on the "Magic of Research" as a report to the directors on the public information project, partially supported by Foundation funds. The directors encouraged Henderson to continue his important work.



Fred Phillips

Ted T. Bugas, Astoria, was elected to fill the unexpired term of Boyington.

At the November 26, 1969, meeting, Fred Phillips, Keating, was elected to represent beef, sheep, and swine industries.

Ira Staggs was elected an honorary director at the December 18, 1970, meeting. The trustees expressed their appreciation to president R.L. Clark for his leadership of the Foundation. Clark thanked the directors and said how much he had enjoyed the association with the Foundation and with its aims and objectives.

He urged the directors to use the Foundation funds to benefit Oregon's agriculture.

Cooney, as vice president, presided at the February 7, 1972, meeting. He called for a standing tribute to the memory of President Clark. The memoriam which had been

given by Director Hammack at the annual Portland Chamber of Commerce Agriculture Picnic was made a part of the minutes.

Foote reported that the by-laws had been reviewed. The directors then voted to revise the article on the number of directors so the Foundation Board would consist of 13 persons, one of them the dean of the School of Agriculture, one the director, and one the associate or assistant director of the Experiment Station. Eight would be representatives of the major agricultural interests of Oregon, and two would be members-at-large.



Sam Dement

The by-laws also were changed so the annual meeting could be held in Oregon where the president determined. Also approved was the officers' slate of the corporation – president, one or more vice presidents, a secretary, and a treasurer. The office of Foundation vice president would be held by the dean of the School of Agriculture, or director of the Experiment Station.

There was a new president for the next meeting on January 12, 1973, Lyle Hammack, who had been elected at the last annual meeting. He welcomed Sam Dement to his first meeting of the

Foundation as a member.

Ruby Phipps, Foundation accountant since 1951, was presented a corsage as a token of appreciation for her service on the eve of her retirement.

Foote reported on activities of the Savery Farm committee which had been established to explore the alternatives for the use or sale of the Savery Farm. The directors voted to give the committee authority to sell the farm at or near the \$148, 165 agriculture use appraised value.

The secretary reviewed the 51 new projects activated during the year and 15 projects which had been closed.



Ruby Phipps

At the next meeting December 13, 1973, also at the Imperial, Phillips reported that Director Staggs had died during the year.

Leth suggested that some way should be found to recognize the long leadership that Clark had provided the Foundation as its president. The trustees voted to designate Clark as Honorary Past President and that this designation and honor be recognized by a special listing in the Foundation Report.

Foote, reviewing the annual report, said that in the 39 years since its organization the Foundation had provided \$3,293,809 for support of research programs in the Experiment Station. In 1972-1973, there were 202 agricultural, food processing, and related projects in the Foundation.

During the December 13, 1973, meeting in Portland, Foote said he would schedule the next meeting in Corvallis so the directors could become acquainted with the Horner Museum and Station research facilities.

Besse said he wanted to be relieved of his position and not be reelected. In appreciation of his long and dedicated association with the Board, the directors voted that Besse be elected to the position of Honorary Director.

The next meeting was held at Nendel's Inn in Corvallis on January 10, 1975.

Foote reported that the year had been the most successful since the Foundation began operating the Savery Farm. It was the first year that the Foundation's share of the crops covered fixed expenses of the farm, he said. The tenant, Gus Quiring, was interested in buying the farm.

PSA's Explained

Wood, reporting on activities to make the public more aware of agricultural research projects, said it was planned to have public service announcements on selected television stations to acquaint the public with the purpose and findings of agricultural research projects.

Wood later announced that he was retiring as director of the Experiment Station. Cooney suggested that some way be considered to keep Wood active in Foundation affairs.

After the meeting, trustees toured the Food Toxicology and Nutrition Laboratory, Horner Museum, and the Veterinary Isolation Facility.

At the next meeting, January 6, 1976, Cooney introduced John R. Davis, new experiment Station director. He was elected to the Board.

The 1975 annual report was dedicated to Wood in appreciation of his years of service to the Foundation and to the Experiment Station.

The 1976 annual report was dedicated to Henderson at the December 9, 1976, meeting at the Imperial Hotel. It honored his years of service to the Foundation, OSU, and the Experiment Station.

Foote said 33 research proposals had been received in response to a solicitation. Five proposals approved for funding were: development of economic injury levels and information for aphids affecting Oregon wheat; economic analysis of the potential for soybean production in Oregon; development of clinical immunology and its application to management of neonatal infection in calves, prevention of retained placentas in dairy cattle, and diet composition, food interfacing,

and predicted stocking rates of grazing ungulates in eastern Oregon. Each project was for \$4,500 or less.



Burt Wood

Burt Wood was elected and installed in the at-large position on the board. Weatherford recommended that Henry Krebs Jr., Ione, be elected to the Board to represent the livestock area. A unanimous ballot

was cast.

Secretary Foote explained activities under the various headings of the annual report at the December 20, 1977, meeting at the Imperial Hotel. The activities were listed under field, forage, seed, and potato crops; fisheries and wildlife; fruits,



Henry Krebs

vegetables, nuts, and crops; animal industries; food science and technology, and miscellaneous ornamentals.

I was reported that, with the support of the Foundation, television public service announcements had been continued and that announcements about agricultural research also had been sent to some radio stations.

The directors also asked that copies of Ag News and Notes, published by OSU students interested in agriculture, be sent to them. The Foundation has contributed money for the newspaper which is issued each term.

The directors agreed that some form of plaque or certificate should accompany an honor presented to Earl Price, former dean of the School of Agriculture and member of the Foundation. Price was named an honorary director of the Foundation.

The directors toured the North Willamette Agricultural Experiment Station June 9, 1978, at a special meeting of the Foundation.

Following recommendations of the directors, Foote had circulated a list of requests for projects, part of a plan to support small research projects. Members of the Foundation Board rated the top six, which were to be supported with totals ranging from \$1,550 to \$6,000.

The six projects will focus on bulk cheese starters, Fasciola hepatica antigens; mechanisms of resistance in wheat cultivars; response of forage to grazing systems on foothill rangeland; possible genetic mechanisms of chalk brood disease resistance in the leaf cutting bee, and clover products.

The directors had a long discussion on the Savery Farm and the agreement with Mrs. Savery and the School of Agriculture. A committee of Alden Toevs, Walter Leth, and Fred Phillips was authorized to meet with Wilbur Cooney and OSU President Robert MacVicar to relay ideas on the future of the Savery Farm and what would be done with the funds —which would benefit if the farm were sold.

After this meeting, it was reported that President MacVicar did not want the proceeds of the sale of the Savery Farm to go to the Foundation directly but through the State Board to the University. Counsel Kerr reported that if the Foundation wished to retain and utilized the funds from the sale of the farm, a written agreement or other firm commitment with the University would be appropriate.

At the annual meeting in December, the secretary reviewed the annual report that said that at the close of the fiscal year, the Foundation had 404 active projects supported by 200 agencies and companies and in the 44-year period it had produced more than \$5 million to supplement the research program of the Experiment Station.

It was decided to defer any action selling the Savery Farm until more information could be compiled about the fate of the funds and their disposition.

The directors voted to set up the F.E. Price Memorial Fund to give an annual monetary award recognizing achievement, to alternate between (1) recognizing counseling or undergraduate students majoring in agriculture and (2) faculty's research contributions to producers and processors of Oregon related agricultural commodities.

The next meeting of the Foundation was June 22, 1979, at the Mid-Columbia Agricultural Experiment Station, Hood River. Directors learned about the station program from Superintendent Walt Mellenthin.

Secretary Foote reported on the development of the Savery Farm agreement. The agreement stated the Foundation could either manage or sell the Savery Farm and establish a trust fund with the income to be used to such an extent and in such a manner as the Foundation might determine to be of benefit to the School of Agriculture.

A motion was approved which authorized the secretary to proceed with the sale of the Savery Farm. The agreement between the Agricultural Research Foundation and the Oregon State University covering the Savery Trust Property or Fund was signed August 24, 1979, by the Foundation officers and University officials.

A list of 25 small research projects was distributed to the directors. The top ten were awarded support from the general fund.

Cooney, retiring as dean of the School of Agriculture, was presented a picture of Rube Long's horses that had been in his office and purchased by the Foundation.

The president welcomed the new dean, Ernest J. Briskey to the Foundation meeting. Briskey, now the new Foundation vice president, emphasized the opportunities ahead for agriculture and pledges his support to further the program.

Ernie Briskey

During the December 12, 1979, meeting at the Imperial Hotel, President Hammack congratulated Director Phillips on the recent appointment to the Oregon Fish and Wildlife Commission.

Hammack also commented on the sale of the Savery Farm (\$558, 250) after 16 years of ownership and operation by the Foundation. The farm, held by the Foundation since 1957, was sold to a private party on November 19, 1979.

The annual report was dedicated to Wilbur T. Cooney who had served the Foundation as vice president for 14 years. Cooney also was named an Honorary Trustee.

During the secretary's report on the annual report projects, he pointed out that one research unit would help open the door to the Chinese wheat market by studying TCK smut.

A year later, in 1980, the directors met December 19, at the Imperial Hotel. The secretary reported that the Foundation had collaborated with the Experiment Station in 1979-1980 on 325 agricultural, food processing, and relative activities – and had spent more than \$435,000 to support the research projects.

Foundation project records have been fully computerized, the secretary announced. During the year, 73 new accounts where opened and 39 closed.

On August 20, 1981, the Foundation trustees were welcomed to the North Willamette Agricultural Experiment Station in Aurora by Superintendent Lloyd Martin for their summer Special Meeting.

Briskey distributed a report of activities of the School of Agriculture, and then presented a 1981-1982 budget request for funds from the Savery Trust Fund, summarizing each major category. The president raised the point that he wanted to be sure the programs initiated with Savery Funds were within the agreement for the use of the funds, to aid students in agriculture. After discussion, it was voted to use other funds for the dean's use and replace the money if advice from the Foundation counsel favored such a move.

Briskey said he would revise the projects to reflect the concern of the directors and have a new budget for discussion with the attorney.

The directors met at the OSU Foundation Center on campus for their annual meeting December 21, 1981. Agriculture department heads were invited to the meeting.

The secretary asked Briskey to consider the need of expanded Foundation activities in remodeling the Agriculture Building. Briskey said that in consolidating the Extension and Station fiscal offices it would be logical to provide at least a desk for Foundation activities. The secretary was given authority to provide additional assistance to the Foundation, opening the way to hiring help for Dorothy Beaton, administrative assistant.

Last Report on Savery Farm

The secretary gave the last report on the Savery Farm; it no longer would be carried as a separate project. The Trust Fund had a balance of \$548,240.31 and \$29,000 was transferred to the School of Agriculture Development Fund.

Briskey distributed a copy of his report and highlighted School of Agriculture events for the year, emphasizing recognition, education enhancement, educational activities, recruitment, dean's advisory councils, and the schools organizational progress.

In the Experiment Station report, Director Davis outlined the development of the Station's financial picture. He explained the 15 percent reduction in the state general funds mandated for all state agencies in 1980-1981 and the Station's budget for the 1981-1983 biennium.

Hammack, reporting on a meeting with Counsel Kerr, said "Now that the Foundation has the funds from the Savery Trust agreement, we are obligated to use them in accordance with the agreement."

Again the question was raised about whether items covered by the dean's budget were being used in accordance with the Savery Trust Agreement. After a long discussion, board policy concerning the trust fund was changed to clarify that the funds should be used for student programs.

At the summer meeting June 16, 1982, at the OSU Foundation Center, it was explained that the meeting had been scheduled to complete business before beginning of the next fiscal year July 1.

A Statement of Board Policy concerning the Savery Trust fund was approved May 28, 1982. The statement further defined the procedure to be followed for the use of the Savery funds.

Briskey presented a detailed report on activities of the School of Agriculture and financial summary of expenditures made during the year. His budget was approved. Davis said the Experiment Station had been unable to buy new or replacement equipment. The Station needs to put together funds to provide scientist with new equipment, he said, pointing out that the Foundation could help, and that even small grants are helpful.

Davis said he would like to come back to the Board in December with some ideas about equipment purchase.

The directors met again at the Imperial Hotel. December 22, 1982.

The secretary reported during 1981-1982, the Foundation collaborated with the Experiment Station on 386 projects and disbursed \$754,582, with \$739,000 representing direct project expenditures. During the year, 84 new projects were established and 45 were closed.

Hammack appointed an Executive Committee for the Foundation: Chairman Toevs, Leth, and Walker. Hammack and Foote were added to the committee.

Davis said that Foundation support had become more important, that it did not just give flexibility to programs any more but had become "some of our bread and butter."

A Problem of Space

Briskey, during a discussion of more space for the Foundation activities, said he would find space without any problem because of a 14 percent reduction of staff in the College of Agricultural Sciences. Phillips suggested that the possibility of having a full-time person working for the Foundation should be explored.

The space and personnel problems were turned over to the Executive Committee.

On June 3, 1983, the directors toured the facilities of the Central Oregon Agricultural Experiment Station at Redmond after their summer meeting.

The secretary reported that Foundation assets as of May 31, 1983, were \$2,435,866. The foundation had 420 active projects. Foote also reported on plans to move the Foundation office into rooms in Snell Hall after the rooms are renovated.

An investment committee of Wood, Henzel, and Toevs was named to write an investment policy for the Foundation and to guide Foundation investments. The written policy would replace an unwritten policy to invest Foundation funds in government securities mainly – treasury bills, notes, and agency bonds and certificates of deposit with local banks. The Foundation also has had an interest-bearing checking account.

The directors voted to approve Briskey's budget, with 12 broad categories, for a \$57,050 total for the year from the Savery Funds. The proposal had been submitted by the Executive Committee which was asked to meet with Briskey to refine categories.

The trustees braved hazardous driving conditions to attend the December 21, 1983, meeting at the Imperial Hotel in Portland. The president commended the Executive and Investment Policy committees for their work.

It was decided that the 50th anniversary of the Foundation should be marked during the year.

The president read a letter from Dean Briskey about his assignment in Thailand which would take him away from campus on leave until late 1985. He asked the Board to extend strong support to L.M. Eisgruber, named acting dean during absence.

The annual report, as explained by Secretary Foote, was divided into two sections – financial and narrative – and projects were organized by departments and branch stations. During the year, 60 new accounts were established and 104 accounts closed.



Lou Eisgruber

Several changes in the by-laws were approved by the trustees. The Board of Directors will consist of not less than three and not more than fifteen persons, excluding Honorary Directors. The exact number will be fixed by resolution of the Board. The majority of directors will be representatives of major agricultural interests of Oregon: remaining directors will be directors-at-large.

The role of Honorary Director was modified. Henceforth, the following will be Honorary Directors; Dean, director of the Agricultural Experiment Station, and director of academic programs, College of Agricultural Sciences at OSU. Additional Honorary Directors may be elected by the Board, Honorary Directors can attend all meetings of the Board and serve on advisory committees but are not eligible to vote or hold office in the Foundation.

The rules for a quorum also were changed. Now, at any meeting a majority of the Directors constitutes a quorum to transact business and a vote of a majority is sufficient to pass any measure, except as otherwise required by law or the by-laws.

Under the changed by-laws, officers of the corporation will consist of a president, a first vice president or a first and second vice president, and a secretary and a treasurer. The Board can elect assistant officers at any time. The offices of secretary and treasurer can be held by one person. The president and vice president must be elected among members of the Board of Directors.

The by-laws can be changed, amended, or repealed by affirmative vote of the majority of the Board of Directors present at any meeting of the Board if written notice of the proposed amendment, change, or repeal has been given to each member of the Board of Directors not fewer than seven days before the meeting.

Cooney suggested that additional membership on the Board be considered and the following agricultural interest should be represented; nursery corps, fisheries/marine resources, potatoes, grass seeds/ forages and dairy production.

Experiment Station Director Davis, reporting to the legislative session, said the Station received program improvements for the toxicology program, new and alternative crops, nutrition of horticultural crops, and support for a technician in viticulture.

The officers were reelected unanimously; President Hammack, First Vice President Leth, Second Vice President Toevs, and Secretary/Treasurer Foote.

A tour of the Columbia Basin Agricultural Research Center outside Pendleton was part of the summer Foundation meeting June 8, 1984. Superintendent Steve Lund led a tour of experimental plots and Center scientists explained their research at each.

During the business meeting, the directors approved a budget for Acting Dean Eisgruber and began collecting names for possible nomination as new trustees for the Foundation. The need for vigorous agricultural leaders to carry on the work of the Foundation was stressed by the trustees and some advocated naming some of the older trustees to honorary positions to facilitate the naming of new trustees.

Plans for the observance of the 50th anniversary were discussed. Two events, October 26 and 27, were scheduled.

The next meeting, it was decided, would be in December at the Imperial Hotel in Portland.

Part II - 1984 - 2012

Arnold P. Appleby



Preface to Part II

In 1984, Dick Floyd and Wilson Foote wrote a 50-year history of the Agricultural Research Foundation (ARF or Foundation). This is republished as Part I in this book, unchanged except for the addition of photos. It describes the origin and establishment of ARF. The goals of the organization are spelled out and are essentially to encourage and support research to support Oregon agriculture and related fields and to work closely with the OSU Agricultural Experiment Station in meeting those goals.

Since 1984, ARF has continued to grow and prosper. Procedures and personnel have changed in the succeeding 28 years, but the objectives and activities of ARF remain the same. These are principally:

- a) to collect and dispense funds from commodity commissions and other organizations to individual researchers who have submitted and had approved by the commission proposals for a research project.
- b) to solicit proposals from OSU researchers for specific projects to be rated by an ARF panel. These are relatively small grants to be used as seed money to investigate new innovative ideas for Oregon agriculture and related fields. Large federal grants are seldom approved without promising preliminary data. Consequently, data generated from these small grants often evolve into larger projects funded by other organizations.
- c) to manage the Savery Fund. The origin and evolution of the Savery Fund are outlined in Part I. Funds from investment of these funds are conveyed to the College of Agricultural Sciences (CAS) specifically to support student activities in agriculture.
- d) to support other activities in the CSA such as the Diamond Pioneer Award, the Ag Progress magazine, and outstanding professor and student awards.

All of these numerous tasks are managed by three highly competent and extremely hard-working staff.

In viewing the Board of Directors (Board) today compared to those in the first 50 years, a couple of changes may be noted:

- a) As far as I can determine, the first female member of the Board was Ellen Egan, who joined in 1995. Since that time, several women have become members. In my opinion, this has been a beneficial change, bringing additional expertise and knowledge to the Board.
- b) The dress at Board meetings is somewhat more casual than in the old days. In viewing photos from the first 50 years, nearly everyone was wearing a coat and tie, while that is not as common now.

c) The net assets of ARF have increased since 1984 from around \$2 million to more than \$22 million.

1984

The Board met on December 13, 1984 at the Imperial Hotel in Portland with Lyle Hammack presiding. Walter Leth had died and a memorial was entered into the minutes.

The Board approved the hiring of Wilson Foote as part-time Secretary effective Jan. 1, 1985 following his retirement at the end of 1984.

The Board approved the authority of the Executive Committee to study and act on reclassification of Dorothy Beaton's position because of the additional responsibilities arising from Foote's reduced involvement.

Secretary Foote remarked that expenditures made by the Foundation for the first 50 years amounted to \$8,786,423, which had supplemented and made more effective the use of other funds for research.

Andrew Duncan reviewed the "What Have We Done for You Lately" booklet that was widely distributed throughout the state.

Robert Raleigh of the Eastern Oregon Agr. Research Center requested that ARF finance the purchase of 240 cows and 12 bulls for a project on possible effects of power transmission on livestock. ARF would hold title to these cattle, and would be repaid from their sale at the conclusion of the trial. This request was approved.

The Executive Committee (Exec. Committee) had considered a long list of possible new members and proposed that six be contacted and invited. These were: Larry Kaseberg, Don Scott, Bob Conroy, Ed Stastny, Jr., Bob Bailey, and Kay Teramura. The Board approved.









Larry Kaseberg, Ed Stastny, Bob Conroy, Bob Bailey (left to right)

The Secretary was authorized to continue to seek proposals for research to be funded from the General Fund and for the Exec. Committee to approve the awards. The total of the awards should not exceed \$150,000.

John Byrne had been named President of the University.

<u>1985</u>

The Exec. Committee met on May 24, 1985 in Salem. Dr. Eisgruber discussed the Dean's Discretionary Fund. \$75,000 was approved to continue to support this fund from the Savery Fund.

The Exec. Committee reviewed the hiring of Dorothy Beaton as Office Manager and the benefits package, because she was no longer an OSU employee.

A total of 45 research proposals had been received. These had been reviewed and 29 had been selected for a total of \$146,533 to be considered by the Board. These were approved.

Secretary Foote reported that current assets of the Foundation were \$2,657,181 and that the General Fund had a balance of \$582,201 as of May 1, 1985.

The Board of Directors met on June 27, 1985 at the North Willamette Station. Six persons had been selected for nomination as new members, one declined, and the remaining five were approved. These were: Robert Bailey, Robert Conroy, Larry Kaseberg, Don Scott, and Edwin Stastny, Jr.

Secretary Foote briefly reviewed the history and purpose of the Foundation. He reported that the Foundation has funds in three accounts as of June 25, 1985: Obligated Projects-\$1,327,879; General Fund-\$622,132; and Endowments-\$591,775.

Foote reported that the Foundation has 425 active projects and about 175 new projects this year.

The Board approved the request from the Director's office for \$74,190 from the Savery Fund. Twenty-three research projects for a total of \$146,533 were approved.

The Exec. Committee met on August 23, 1985 in Salem with the primary items of business being requests for funding. These involved requests for support for graduate students, computer equipment for the Agricultural Experiment. Station. administration, a refrigerated cabinet for Poultry Science, survey of importance of California viruses to livestock and wildlife, and survey to learn needs for ag market news in the state. All requests were tabled pending further review.

John Byrne

Secretary Foote reported that the General Fund increased \$30,891 during 1985. He indicated that with the increase in administrative costs and reduced interest income it may be more difficult to maintain funding at the current year during the next year.

The Exec. Committee met on December 6, 1985 in Salem. Foote reported that Crum & Forster, carrier of the Director's and Offer's liability insurance had only renewed their policy through October 25, 1985, and he was working with Porter-Haaland, a local agent, to resolve the matter.

The first payment of \$44,528 from the sale of cattle in the Raleigh study was received.

A request from Agriculture Communications for \$10,000 to support eight public service announcements was recommended pending approval by the full Board.

The Exec. Committee recommended that funds for up to 10 graduate student merit assistantships be provided to the Director's office at \$1500 apiece, pending Board approval.

Foote reported that the performance of Beaton and McGregor had been excellent and recommended that each be given a 5% salary increase as of January 1, 1986. This was approved.

The Board of Directors met on December 12, 1985 in Portland. President Hammack indicated that the General Fund had increased and likely ARF would continue to be effective in funding new research areas.

Karla Chambers, Executive Vice-President of the Jackman Foundation, reported on activities of that Foundation. There was some question about possible duplication of efforts, but further discussion emphasized that both Foundations have the best interests of Oregon agriculture and that they are not in competition with each other.

The request from Agriculture Communications to fund eight public service announcements was approved.

The request for graduate student merit awards was approved with the proviso that the \$1500 for each award was to be spent for research and not for salaries, and the maximum amount was \$15,000 per year. This funding was on a one-year trial basis.

The following officers were elected: Lyle Hammack, President; Gordon Walker, First Vice President; Alden Toevs, Second Vice-President; and Wilson Foote, Secretary-Treasurer.

1986

The Executive Committee met on May 7, 1986 in Salem. The principal item of business was the financial status of the Foundation. Foote reported that total assets were \$2,898,554 and the General Fund had increased \$41,173 since July 1, 1985.

Seventy research proposals had been received and were being considered by the Research Committee.

At Foote's request, \$6,000 of his salary was transferred to the OSU Foundation as a contribution to the Wilson H. Foote Crop Science Scholarship Fund rather that receiving it as salary.

The Board of Directors met on June 23, 1986 at Corvallis. Financial matters were discussed. It was agreed to stay with short-term investments with the thought that if there was a change in interest rates, the Foundation would be in a position to profit from the increase.

Foote announced net assets of ARF were \$2,881,060.

ARF had been identified by the University as a fund-raising organization and therefore subject to all kinds of regulations. Information was provided that the Foundation was a non-profit corporation, that the funds that were raised were by the researchers, and that the Foundation was not into fund-raising for the university's benefit. Funds received were restricted to projects that donors wished to support.

The request from the CAS for the Savery Development Fund for \$69,650 was approved.

\$138,185 for 23 research proposals was approved. Foote pointed out that there was a blend of applied and basic research in the 23 proposals. Sixteen departments/experiment stations were represented in the 23, indicating wide distribution among the departments.



Mike Burke

The Exec. Committee met on September 25, 1986 in Salem. Gordon Walker reported that the meeting with the Commodity Commissions and the Department of Agriculture was not particularly successful. Mike Burke stated that every effort was being made by the Agricultural Experiment Station to continue the role of the Foundation with the Station research program. A suggestion was made that a letter to each commodity commission and a bulletin for past and possible donors be prepared about the Foundation and to clarify grants and contracts.

The Board met on December 10, 1986 in Portland. Extensive discussion was conducted regarding new directives from the OSU Vice-President for Research and advice from the Asst. Attorney General regarding the grants from commodity groups. The directive indicated that all off-campus research proposals were to be approved in the Research Office and that grant funds must be placed in a University research account. This created confusion regarding the role of the Foundation with the Agriculture Experiment Station. Further discussion included differences between gifts and grants.

Secretary/Treasurer Foote reviewed the 1986 Annual Report and thanked Dick Floyd for his 16 years of help. He noted that there were 58 new accounts; 78 had closed.

Recommendations from the Exec. Committee were approved by the Board of Directors.







Daryl Van Cleave

Three new directors were nominated and approved. These were: Sam Wade, Roy Hasebe, and Daryl VanCleave. The present officers were re-elected.

The 1987-88 research proposal effort was to be continued with more time for review and a limit of \$7,000 for each successful proposal.

1987

The Executive Committee met on April 28, 1987 in Salem. Secretary/Treasurer Foote reported net assets for the Foundation of \$2,756,672, and a General Fund balance of \$628,778.

Foote announced that 56 research proposals had been reviewed, and 22 proposals for a total of \$148,255 were approved for recommendation to the entire Board.

A loan of \$31,038 to Agricultural Chemistry for the Hop Chemistry program was approved with a re-payment plan agreed upon.

A desire to expand the number of Directors required a change in the By-Laws. It was agreed that an amendment be mailed to change the number of members to not less than five and not more than 21. This will be submitted to the Board at their next meeting.

The Executive Committee met on May 21, 1987 in Salem. Secretary Foote reported on a meeting with President Byrne regarding the respective roles of ARF and the OSU Foundation. ARF is not affiliated with the OSU Foundation and therefore is not involved with the assessment on funds donated to that Foundation.

Dr. Burke reviewed the proposal from the CAS for support from the Savery Fund for \$78,350. This was recommended for approval to the Board of Directors.

The Board of Directors met on June 9, 1987 at the North Willamette Experiment Station. President Hammack discussed the large amount of time Foote and Beaton had spent discussing the effect of changes in policies on the Foundation with the College of Agriculture and the Research Office. New policies and procedures now were established to accommodate these changes.

Hammack announced that Roy Arnold had been hired as the new Dean of Agriculture.

Actions of the Exec. Comm. at the April and May meetings were approved by the Board.

Foote reported that the financial situation of the Foundation was stable. Net assets totaled about \$2.7 million.

Foote reported that all the discussion of changes in policy has resulted in good working relationships with the Research Office and the President's Office. The role and activities of ARF are better understood and more appreciated by all concerned. The Foundation is healthy and business is going well.

A motion that the Board recognize Secretary Foote, Dorothy Beaton, Susan McGregor, Dr. Burke, and President Hammack for skillfully handling the Foundation during the past year was passed.

The request for support from the Savery Fund for the College of Agriculture was discussed. Foote noted that the Foundation had donated about half a million dollars to the College since the account was established. The Board approved that \$78,600 be approved for use by the College of Agriculture.

The Exec. Committee met on November 10, 1987 in Corvallis. Secretary Foote reported on the death of Gordon Walker and that a dedication statement was included in the Annual Report.

Total assets of the Foundation on October 31, 1987 were \$2,902,557 and of the General Fund was \$653,231.

The Raleigh High Voltage project was nearly complete, the loan to purchase the cattle has been repaid, and the interest payments to the General Fund were being calculated.



Dorothy Beaton

A request from Kelvin Koong, Associate Director of the Agricultural Experiment Station for \$4,000 to support the 100-year anniversary of the Station was expanded to \$10,000 assuming suitable recognition be given to the ARF for their support.

Reorganization of the office was discussed with the proposal that Dorothy Beaton be named Executive Director of the Foundation effective January 1, 1988 with expanded duties and responsibilities to be described in a revised position description. Dorothy has an interesting story about her appointment. She says "For several years running at the annual meeting of the ARF Board of Directors in Portland, I kept hearing Marion Weatherford mention that "Perhaps it's time we consider hiring some young man like we did for the OSU Foundation". Then when President Lyle Hammack and then Secretary/Treasurer Wilson Foote asked me my plans and goals, I repeated what Marion stated and told them, "I am that young man!" Dorothy was hired as Executive Director and did a marvelous job for a total period of 35 years with ARF. Foote also proposed that he continue in the position of Secretary/Treasurer with reduced duties. The general plan was approved. Salaries of Beaton and McGregor were both increased; Foote's remained the same.

The Board of Directors met on December 11, 1987 in Portland. The new Dean of Agriculture Roy Arnold and Director of the Agricultural Experiment Station Thayne Dutson were introduced.



Roy Arnold



Thayne Dutson

Secretary/Treasurer Foote noted that the Foundation was in good shape financially although income had decreased because more research dollars had been shifted to the University and away from ARF and also from lower interest rates.

The memorial resolution for Gordon Walker was read and the Board was informed of its inclusion in the Annual Report.

Dorothy Beaton reported that the Foundation's relationship with University administration was very positive. The Foundation had been able to eliminate some crucial obstacles that had existed.

The Board agreed with the investing in short-term items. Director Wood expected a rise in interest rates in 1988.

The recommendation was made and approved to create a trust fund with the balance from the High Voltage project. Earnings from the Squaw Butte Trust Fund were to be used for the benefit of Squaw Butte research project.

The Board approved the recommendation of the Exec. Committee to provide \$10,000 to support the Centennial celebration of the Agricultural Experiment Station.

Andy Duncan thanked ARF for the support of converting the cover of the Ag Progress magazine to color and noted that this was so popular he might request funds next June to convert the entire magazine to color.

The following officers were elected: Lyle Hammack, President; Alden Toevs, First Vice-President; Larry Kaseberg, Second Vice-President; and Wilson Foote, Secretary/Treasurer.

The Board approved the reorganization of the office in which Dorothy Beaton would move from Office Manager to Executive Director while Foote would be less involved in the day-to-day operations.

<u>1988</u>

The Executive Committee met on April 14, 1988 in Salem. Secretary Foote reported net assets of \$2,933,257, an increase of \$74,103 during the last 9 months. The General Fund was \$632,924.

Sixty-one research proposals were received and 20 projects were recommended to the Board for funding for a total of \$127,704.

Dorothy Beaton reported that much of the confusion created in previous years about commodity commission grants had been alleviated. She discussed the possibility of employing another person for help in the office.

The Exec. Committee met on May 17, 1988 in Salem. After a review of expenditures from the Savery Fund by Dean Roy Arnold and Mike Burke, \$70,200 was approved and will be recommended to the Board.

Secretary/Treasurer Foote reported that the total assets were \$2,964,944 and the General Fund was \$655,257.

Adding a position of Asst. Director was approved and would be offered to LaDonna Whitney. This would be discussed further in subsequent meetings of the Board.

The Board of Directors met on June 14, 1988 in Corvallis. Don Moison was nominated and approved as a new member to the Board.

Mike Burke reviewed activities supported by the Savery Fund. He said that these activities had been extremely helpful in recruitment of new students and in supporting such programs as judging teams, the FFA convention, Ag Executive Council, High School Symposium, agricultural club activities, college teaching program, etc.

Dorothy Beaton reported that ARF was again receiving funds from the Wheat Commission, the Potato Commission, and the Vegetable Processing Commission to support OSU researchers.

In a discussion of adding additional office staff, a motion was made that the Exec. Committee should have authority to hire additional personnel. After further discussion, the motion was passed.

David King requested \$10,000 to support the Public Information project. He reported that 10-20 requests a day were received for the Ag Progress magazine. His request was approved.



Andy Duncan reported on the Progress magazine and stated that the target audience had grown from producers to the general public. It was selected as the best agricultural magazine published by a U.S. land-grant university in 1988. The Board approved \$18,400 to support the use of color for the entire magazine.

Foote reviewed the financial status of the Foundation. In spite of reduced interest rates, ARF is in good shape. He mentioned that the Savery Fund was currently invested at 9.45% and was due in August.

Andy Duncan

Sixty-one research proposals had been received. All proposals ranked 2.0 or above for a total of \$127,704 were approved.

Expenditure of Savery funds was approved with the shifting from some categories to others. The Student Recruitment was judged to deviate to some extent from the purpose of the Savery Fund. The total of \$70,200 remained the same, but Foote warned that with the expected lower interest rates, the total may need to be pared down.

The Board of Directors met on December 9, 1988 in Portland. Janet Magedanz, CPA of Anderson, Schaeffer, Searcy, Magedanz Co., reported on their review of ARF accounts. Minor suggestions had been made.

A film on a project regarding a Rangeland Management graduate student who spent time in Mongolia was discussed. It has access to a time slot of 8-11 pm. for TV. A request for \$12,000 to help pay for promotion and marketing of the film was approved.

Foote reviewed the Investment Committee report. The committee recommended that current policies of short-term investments be continued. Foote believed that investment returns for ARF accounts equaled or exceeded that of the OSU Foundation.

After extensive discussion, the Board approved hiring an additional full-time staff person in the office. He/she should be familiar with the university accounting system. New officers were elected. These were Alden Toevs, President; Larry Kaseberg, First Vice-

President; Daryl Van Cleave, Second Vice-President; and Wilson Foote, Secretary-Treasurer.



Alden Toevs, Wilson Foote, Larry Kaseberg and Daryl Van Cleave (left to right)

A letter was signed by all Directors of the Board expressing gratitude to former President Lyle Hammack, who was 2 weeks short of 40 years of involvement with the Board.

<u>1989</u>

The Executive Committee met on April 26, 1989 in Salem. Dorothy Beaton reported a checking balance of \$272,090 and the General Fund of \$584,886.

Beaton reported that 75 research proposals had been received and 23 were recommended for approval for a total \$156,610.

Beaton reported that by working directly with commodity commissions, prospects were good for increased research support.

She reviewed in detail the actions taken in response to suggestions from the accounting firm. She indicated that the extra employee, LaDonna Whitney, in the office made it much easier to follow the auditor's suggestions. Whitney had been a long-time employee of the CAS., she did not need much training, and was doing an excellent job.

A statement would be sent to the Dean's office that \$50,000 would be available from the Savery Fund.

The Exec. Committee. met on May 23, 1989 in Salem. Roy Arnold and Mike Burke reviewed the 1988-89 activities of the Agricultural Sciences Development Fund financed by the Savery Fund and presented a request for 1989-90 funding. After extensive discussion, \$56,450 was approved.

The Committee approved an amendment to the By-Laws establishing an Emeritus status on the Board of Directors to recognize those Directors who had served on the Board but no longer wished to remain active in Board activities.

The Board of Directors met on June 13, 1989 in Corvallis. Dean Arnold reported on major changes in the CAS including loss of faculty, merging of departments, etc. He reviewed Savery Fund activities and his request for \$56,450 was approved.

Andy Duncan described recent activities with the Progress magazine and in Public Information. Many additions, such as the full color in the Progress magazine and the film "Cowboy in Mongolia" were judged highly successful. The film had won an award at the Houston Film Festival, resulting in many more requests and that it will be shown on national public TV in October.

The Board approved the recommendation that \$156,610 for 23 research proposals be funded.

The change in By-Laws recommended by the Exec. Comm. was approved by the Board.

The Exec. Committee met on October 15, 1989 in Salem. Dorothy Beaton reviewed the financial status of the Foundation. As of June 30, 1989, total assets balance was \$3,281,773 and the General Fund was \$624,208.

The idea of identifying a certain amount for support of annual research awards was discussed.

The Exec. Comm. met on November 29, 1989 in Salem. Beaton and Foote reported on the financial status of the Foundation.

The Committee agreed that support for research proposals would remain about the same. Preference would be given to new staff members and projects supporting Oregon agricultural production.

A request for \$950 from the Nutrition Research Institute was discussed. The Committee. recommended that if the Agricultural Experiment. Station would fund half the cost, ARF would cover the remaining half.

The Board met on December 12, 1989 in Portland. A recent ruling of the State Board of Higher Education was extensively discussed. When implemented, this could change the way that all university-associated foundations would be handled. There was a general consensus that ARF remain an independent organization and not an affiliate of the OSU Foundation. The University attorney pointed out that no employee of the University could be a voting member of an independent foundation and Beaton had assured her that the Dean of Agricultural Science and Director. of the Agricultural Experiment Station. were honorary members but non-voting members of the Board.

Andy Duncan thanked the Board for its support of the Ag. Progress magazine and emphasized that it was an effective tool in informing the general public about the benefits of agriculture. He reported that the circulation was 12,500 copies. Dave King and Andy Duncan reported that the "Cowboy in Mongolia" film had been shown on 192 PBS stations nationwide.

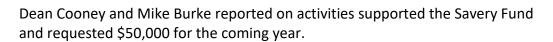
Dean Arnold responded to Marion Weatherford's request that a PhD. in Farming be established by reporting that interviews with students and others indicated that there was little interest in such a degree. Bob Bailey, member of the State Board of Higher Education, said that in view of the large cuts in funding teaching programs, new PhD programs almost certainly would not be approved.

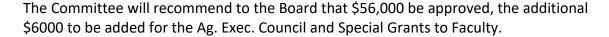
Kelvin Koong reported that the new "Coastal Oregon Branch Station" had been established as the 10th branch station.

A plaque was presented to Lyle Hammack for his 17 years of service as President of the Board.

<u>1990</u>

The Executive committee met on May 24, 1990 in Corvallis. Dorothy Beaton reported total assets of \$3,454,079 and the General Fund of \$502,327.





Foote reported that 54 research proposals had been received and the review committee will recommend to the Board that 17 will be approved with support of a total of \$116,300.

A letter from Caroline Kerl and Vice-President Spruill concerning the Foundation's request for recognition as an existing foundation was read and extensively discussed. President Toevs and Foote were appointed to meet with University administrators to continue this discussion.

The Committee will recommend to the Board that the Diamond Pioneer program be continued.

The Board of Directors met on June 12, 1990 at the Marine Science Center in Newport. A quorum was not present so certain actions would need to be delayed.



Lyle Hammack

Dorothy Beaton reported that new assets would be approximately \$3.5 million on June 30, 1990. There were at least 30 new accounts this year.

A mail ballot would be sent out for approval of funding for research proposals and for Savery Funds. This was done and both were approved.

The Board recommended that the Review Committee be established well in advance of the Call for Proposals and that they meet in early October to discuss criteria and guidelines for the proposals.

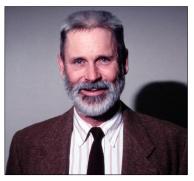
President Toevs reported on the meeting with University administration on ARF recognition as an institutional foundation. There were no problems with the Articles of Incorporation, By-Laws, and Patents; the only difficulty was the requirement for ARF to relinquish all funds to the University in the event that the University decided to withdraw recognition. Dr. Spruill and Ms. Kerl will attempt to solve this problem with the Asst. Attorney General. The general feeling was that the University was supportive but was under pressure from the Attorney General's office.

<u>1991</u>

At the June 11, 1991 meeting of the Board of Directors, Foote reported that investments were currently averaging a 7% return.

Beaton announced that total assets were \$4,168,065 as of April 30, 1991.

Andy Duncan reported that the Ag Progress magazine was selected as the number one agricultural magazine at a U.S. land-grant university.



Phil Walker

Phil Walker was elected to the Board of Directors from July 1991 to 1994.

The Board approved \$55,000 for the CAS from the Savery Trust, \$106,540 for the grants program, \$23,100 for the Ag Progress magazine, and \$5,000 to the Public Information program.

Wilbur Cooney was approved for the voting position of Member-At-Large of the Board.

After discussion, a new agreement with OSU that ARF will continue to coordinate with the University Development Office and would permit the Oregon State Board of Higher Education to audit ARF, which would be paid for by ARF. This would be in exchange for use of three rooms for three years.

The Board of Directors met on December 10, 1991. H. Krebs wished to resign from the Board.

The following officers were re-elected: Alden Toevs-President; Larry Kaseberg-First Vice-President; Daryl Van Cleave-Second Vice-President; and Wilson Foote-Secretary/Treasurer.

Beaton reported that interest rates were down considerably. Some investments were bought at 9.38%, recalled, and re-invested at 7.5%. Although rates were much lower, more dollars were invested, so interest income should be about the same.

C.J. "Bud" Weiser became the new Dean of Agriculture following the transfer of Roy Arnold to the position of Provost.

1992

The Executive Committee met on May 18, 1992. The summer meeting of the Board was cancelled. Business conducted by the Executive Committee would be circulated by mail for approval by the Board.



C.J. Bud Wesier

Recommended by the Exec. Committee were \$50,000 for the CAS from the Savery Trust and \$90,000 for the research grant program. Approval for support for the Diamond Pioneer luncheon was referred to the Board.

Charlotte McClow was added to the staff as the Financial Officer.

There were no meetings of the Board of Directors in 1992.

1993

The Board met on January 14 in Corvallis. President Alden Toevs chose not to continue as President and Larry Kaseberg was chosen as the new President. Daryl Van Cleave, Vice President, and Wilson Foote, Secretary-Treasurer were reelected.



Charlotte McClow

Foote reported that ARF assets were \$4,584,619.

The Board met on December 14, 1993, in Portland. It asked Kaseberg to send a thank you letter to Dick Henzel for his many years of faithful service to ARF.

Dorothy Beaton reported that assets had increased 16% from 1991-92. The General Fund balance on November 3, 1993 was \$317,919. Total assets on June 30, 1993 were \$5,348,280.

It was decided not to solicit research proposals this year.

C.J "Bud" Weiser was added as a voting member of the Board following his retirement as Dean. Because of the death of Wilson Foote on December 15, 1993, Alden Toevs became the interim Secretary-Treasurer.

NOTE: Until 1994, the Board of Directors and the Executive Committee met at various sites in the state. Beginning in 1994, all meetings have been held in Corvallis.

<u>1994</u>

The Board met on November 1. Alden Toevs had tendered his resignation. Bob Henderson agreed to assume the responsibility as Secretary/Treasurer until election time.

Beaton reported assets as of October 31, 1994, totaled \$5,948,580.

Andy Duncan reported that the Ag Progress magazine received an award as the best agricultural magazine published by a land-grant university.

<u>1995</u>

The Exec. Committee met on Feb 16, 1995. The topic of graduate student tuition was introduced. The Exec. Committee. voted to recommend approval to the Board that the existing policy NOT to pay such tuition because the majority of contributors to ARF have stated their intent against paying tuition, although they would support graduate student costs.

The Board met on March 7, 1995. Total assets on February 28, 1995, were \$5,591,658 and the General Fund totaled \$447,664.

Four new members were approved and would begin three-year terms on July 1, 1995. These were Arnold Appleby, Ron Cameron, Ellen Egan, and Joe Malcom.









The Board voted to support the Savery request for \$50,000. The Board met on November 7, 1995. Charlotte McClow reported that total assets were \$6,469,043 and the General Fund was \$543,355.

President Byrne told the Board that the State Board would present agricultural research, forest research, and extension first to the legislative. He announced that Paul Risser had been selected as the new President of the University.

Bud Weiser presented the new tenure and promotion process, which broadened the definition of scholarship at Oregon State University and subsequently at several other land-grant universities.



Paul Risser

1996

The Board met on March 5, 1996. The death of Lyle Hammack was noted. Wilbur Cooney submitted his resignation from the Board.

Scheduled completion date for the update of the ARF computer system was mid-April.





Koong and Burke assure us that not all news from CAS is bad news, but some of it is to be sure.

Total assets as of January 31 were \$6,795,173 and the General Fund was \$544,975.

The Board approved \$15,000 for the Ag Progress magazine, \$150,000 for the Venture Capital program, with a maximum award of \$7,500, \$50,000 from the Savery Fund to the CAS, and \$1,000 for the Diamond Pioneer luncheon.

Lyla Houglum was recently appointed Dean of Extension and will be invited to attend Board meetings as an ex-officio Honorary Director.

The Board met on November 5, 1996. Beaton reported that three ARF awards were presented: Paul Doescher received the F.E. Price Award for Advising, Gregory Perry received the Savery Outstanding Young Faculty Award, and David Williams received the F.E. Price Award for Excellence in Research.

George Keller had approached ARF asking for help in administering a project for the Civil Engineering Department. ARF had also assisted the College of Engineering with another project funded by the National Academy Sciences. ARF's help allows OSU to accept awards from groups that ordinarily contribute to foundations, not directly to universities.

Approximately 75 proposals were received by the Venture Capital Committee and 23 were funded, 5 from Extension.

Koong reported on the ground-breaking ceremony for the Food Innovation Center in Portland. By locating the Center in Portland, it allows people in an urban area to see the importance of agriculture and how it influences their daily lives.

Executive Director Beaton suggested meeting dates be changed to the second Tuesdays in March and November.

Charlotte McClow reported total assets of ARF were \$6.9 million.

1997

The Board met on March 11, 1997. The Board congratulated Joe Malcom for receiving the Corvallis Citizen of the Year-Spring, 1997. \$15,000 was approved for the Ag Progress magazine, \$45,000 to the College of Ag Sciences from the Savery Fund, and \$150,000 with a maximum of \$7,000 for the Venture Capital Committee.

Bob Henderson announced his engagement. The minutes do not include the identity of his fiancé, but I know that it was Eleanor Foote, widow of Wilson. However, my memory is that Bob, who had a thriving business in dealing in gold, was not in good shape with his income taxes and Eleanor refused to take on the tax responsibilities included with marriage, so the wedding never happened.

At the Board meeting on November 12. McClow reported total assets of \$7,242,186 for 1996-97, the first time total assets had exceeded \$7 million.

Three awards sponsored by ARF were presented in September. Two from the F.E. Price Program were: Award of Excellence in Research to Neil Forsberg and Award for Student Advising to Charlotte Vickers. The Savery Trust Award for Outstanding Young Faculty went to Janine Trempy.

Suggestions had been received that Beaton include more about ARF activities in the Annual Report, so she included in this year's report six projects from the Venture Capital project, an addition she planned to continue in future years.

Dean Thayne Dutson reported that of the number of agriculture undergraduate graduations, OSU ranked 10 out of 125 institutions. At the graduate level, there were only 4 institutions that graduate more than OSU.

1998

At the Board meeting of March 10, 1998, Beaton reported that Jessica Capitano had replaced Teri Parke as Accounting Assistant.

McClow reported that, in spite of declining interest rates, total assets had increased by 1.67% since July 1, 1997.

The Board approved \$175,000 for the Venture Capital Program, \$1,000 for the Diamond Pioneer luncheon, \$18,500 for the Ag Progress magazine, and \$41,000 for the CAS request from the Savery Trust.

The position of past-president was added to the By-Laws and indicated that the past president would serve on the Executive Committee for one year after leaving office.

At the November 10, 1998, Board meeting, Beaton introduced Mary Boyer as the new Accounting Assistant.

Two ARF-sponsored awards were presented in September. These were: Patrick Hayes, F.E. Price Award for Excellence in Research and Martin Fitzsimmons, Savery Award for Outstanding Young Faculty. The Student Advising Award was not presented in 1998.

McClow reported total assets of \$7,848,481.

Three new members were added to the Board. These were Deanna Dyksterhuis, Steve Erickson, and Ken Messerle. Sam Dement and Daryl Van Cleave resigned from the Board. The new slate of officers were President-Larry Kaseberg, Vice-President-Phil Walker, and Secretary/Treasurer-Joe Malcom.







Deanna Dyksterhuis, Steve Erickson, and Ken Messerle (left to right)

1999

At the Board of Directors meeting of March 9, 1999, President Kaseberg announced the resignation of Fred Phillips from the Board after 34 years of service. He was granted emeritus status.

Malcom reported that interest rates were falling, but McClow had done an excellent job of "shopping" for best returns and the returns on investment were better than most current rates.

McClow reported total assets of \$7,932,963 and the General Fund of \$783,824.

Funds were approved for \$45,000 to CAS from the Savery Trust, \$1,000 for the Diamond Pioneer luncheon, \$17,000 for the Ag Progress magazine, and \$175,000 with a maximum of \$7,000 for each funded project for the Venture Capital Program.

The Board met on November 9, 1999. Beaton introduced Jacquie Stiles as the new Accounting Assistant.

Three ARF-sponsored awards were presented in September. These were Richard Miller-F.E. Price Award for Excellence in Research, Tom Savage-F.E. Price Award for Student Advising, and Jennifer Field-Savery Award for Outstanding Young Faculty Award.

Appleby reported that 39 research proposals had been submitted and 26 funded. As each project is nearing completion, a final report is requested, including information on larger grants resulting from the ARF seed money. The budget for the next year was reduced to \$172,878, probably the odd number resulting from using unspent funds from this year's budget.

A recommendation from Executive Director Beaton to hire a permanent half-time assistant to help in the ARF office was discussed and approved.

2000

The Board met on March 14, 2000. President Kaseberg welcomed Roy Arnold who returned to the College of Agricultural Sciences after several years serving as Provost for OSU.

Income from the Oregon Wheat, Hazelnut, and Sweet Cherry Commissions was reduced because of revenue shortfalls in each case.

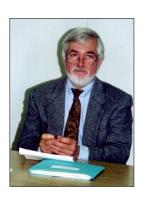
McClow announced that average interest received for the year was 5.56%.

The Board approved \$1,000 for the Diamond Pioneer luncheon, \$175,850 to the Venture Capital Program with a \$7500 maximum for each proposal, \$40,000 to the CAS from the Savery Trust, and \$17,850 for the Ag Progress magazine.

At the November 14, 2000, meeting of the Board, Beaton announced that three awards were presented at the CAS Faculty and Staff Day in September. These were: The F.E. Price Award for Excellence in Research to Valerian Dolja and the Savery Outstanding Young Faculty Award to Anthony Vella. The winner of the F.E. Price Award for Advising was not included in the minutes of that meeting.

Appleby reported on the Venture Capital Program. From the 44 proposals submitted, 25 were funded for a total of \$172,271.

Erik Fritzell, Associate Dean of CAS, reported that agricultural research programs had received over \$20 million in outside funds in 1999-2000. He discussed the idea of creating a new university in Bend, likely to be named Central Oregon State University.



Erik Fritzell

<u>2001</u>

At the March 13, 2001 meeting of the Board, McClow announced that total assets of ARF had reached \$9 million for the first time. She said that CD interest rates were falling but the average rate ARF was receiving was 6.18%. The General Fund balance was \$872,976.

The question of whether ARF could accept gifts of stock was discussed. The decision was approved to accept only stocks that could be liquidated in a prudent and timely manner.

Funds were approved in the amount of \$1,000 for the Diamond Pioneer luncheon, \$11,900 for the Ag Progress magazine, \$40,000 for CAS from the Savery Trust, and \$187,500 for the Venture Capital Program.

Bob Rost explained that the request for the Ag Progress magazine was reduced because they were unable to publish a fall issue.

Roy Arnold discussed the Governor's proposal to cut \$16.9 million from CAS. The College of Veterinary Medicine has a new Dean, Howard Gelberg, and the interim Dean, Kelvin Koong, will return to the CAS.

At the November 9, 2001, meeting of the Board, Beaton announced that Nan Scott had received the F.E. Price for Excellence in Advising and Tim DelCurto won the F.E. Price Award as the Outstanding Young Faculty member.

Fifty research proposals had been received and 27 funded. Because proposals are ranked 1 to 5, 10 proposals were tied. The ten were rated a second time, but remained tied, so all were funded, resulting in spending \$599 over the budget. Appleby was asked to present recommendations at the Spring meeting on how to rank projects in the event of a tie.

Kelvin Koong and Mike Burke of the CAS discussed the serious shortfall in State funding. This almost certainly would have a detrimental effect on the Agricultural Experiment Station, Extension, and the Forestry Experiment Station, as well as the teaching program.

2002

At the Board meeting of March 12, 2002, Walker asked if Fisheries and Wildlife projects are pertinent to agricultural research. It was determined that rangeland, environment, and recreation are included in ag research.

Appleby had been asked to offer ideas on how to reduce the number of ties in rating proposals to the ARF Venture Capital Program. The Committee proposed to change the rating system from 1-5 to 1-10. Also, any ties were ranked, not rated; i.e. the list of ties were ranked with the top rated as 1. No evaluations from a committee member could be equal. This proved to help in subsequent years.

Beaton reported on a few of the supported projects including studies of corn bunt control at Hermiston and bacteria in riparian and agricultural soils. Both studies led to additional funds from outside sources. She also indicated that negative results often saved many dollars by avoiding wasted efforts shown to be ineffective.

McClow reported that total assets were up 8.31% over last year and the General Fund balance was up 25.85%. Investments were discussed and it was decided that a variety should be available, so long-term investments (up to 20 years) could be considered in order to lock in better rates.

The Board approved \$250,000 for the Venture Capital Program with a maximum for each proposal raised from \$7,500 to \$10,000, \$1,000 for the Diamond Pioneer luncheon, and \$32,000 for the CAS from the Savery Trust with the notation that outstanding M.S. and PhD awards be \$1,000 each.

The Board met on November 12, 2002. Kaseberg announced the resignation of President Risser. Three ARF-sponsored awards were presented in September. These

were: F.E. Price Award for Excellence-Ken Johnson, F.E. Price Award for Student Advising-Rebecca Goggans, and the Savery Young Faculty Award-JunJie Wu. Appleby reported on the Diamond Pioneer luncheon and suggested the budget be increased to provide a free ticket to a guest of each awardee. Beaton estimated this would increase costs from \$1,000 to \$1300. This awaits action until the spring Board meeting.

The Annual Report received the Gold Award. It highlighted results from projects on notill seeding and drip irrigation for increased efficiency in water usage.

McClow reported total assets as of October 31 were \$9,900,949.

Out of 64 proposals to the Venture Capital Program, 29 were funded for about \$3000 under the budget of \$250,000. The change to a 1-10 rating system was successful.

2003

At the March 11, 2003 meeting of the Board, Walker commented on the decrease in funding from commodity commissions. Beaton explained that we were in the marketing phase of a continuing research/marketing cycle. She stated that she was working toward seeking new sources of funding. What about the PNW Christmas Tree Association? Contacts have been made and will be continued. Roy Arnold reported that CAS is working with Horticulture and the College of Forestry to create a Christmas Tree Cooperative Program.

Beaton reported that the Venture Capital Program continues to be successful in fulfilling the aims of the program; i.e., providing seed money that often leads to larger grants, thus helping Oregon agriculture.

McClow reported total assets of \$10,498,686 as of the end of February and a General Fund balance of \$1.13 million.



Andy Duncan introduced Peg Herring as the new Editor of the Ag Progress magazine.

The Board approved \$1,300 for the Diamond Pioneer luncheon, \$15,000 for the Ag Progress magazine, \$250,000 for the Venture Capital Program, and \$28,000 to the CAS from the Savery Trust.

At the November 14, 2003 Board meeting, President Kaseberg announced the resignation of Deanna Dyksterhuis.

Peg Herring

ARF presented three awards in September. These were: F.E Price

Award for Excellence in Research-Stan Gregory, F.E. Price Award for Student Advising
Dodi Reesman, and the Savery Award for Outstand Faculty Award-Selina Heppell.

The Annual Report highlighted projects related to the grass-seed industry in Central Oregon.

Total net assets on June 30, 2003, were \$10,692,101. General Fund balance was up 4.2% over last year. There were 43 proposals to the Venture Capital Program and 28 were funded.



Edward Ray was the new OSU President.

Associate Dean Mike Burke had retired on June 17, 2003. Charles Boyer and Stella Coakley were newly appointed Associate Deans of CAS. Both Fritzell and Arnold will be half-time for the next year or two, then retire.



Stella Coakley

Ed Ray

A request had been received from Kelvin Koong for ARF to provide funds for a Multi-Purpose Animal facility. It was determined that this did not fit under the responsibility of the Venture Capital Program, so the proposal was denied. Requests for research projects using the new facility would be welcome. The new facility was eventually built and opened in 2012.

2004

At the March 8, 2004, meeting of the Board, McClow reported total assets at \$10,407,265 and the General Fund balance at \$1,175,692. She discussed her investigation of insurance coverage for ARF. The Board approved increasing liability coverage on Non-Profit Directors and Officers to \$3 million and on Employment Practices Liability at about \$1 million.

The Board approved the request from the Food Innovation Center to act as fiscal agent for Grown in Oregon until non-profit status was approved.

The Board approved \$1,300 for the Diamond Pioneer luncheon, \$15,000 to the Ag Progress magazine, \$29,000 to the CAS from the Savery Fund, and \$250,000 for the Venture Capital Program.

The Board met on November 9, 2004. Beaton reported that Jacquie Stiles had been in an automobile accident, had used all her sick leave and vacation time, and had no clearance from the physician to return to work, so was terminated.

Malcom reminded the Board that a 5% return was now a good rate.

2005

At the Board meeting of March 8, 2005. McClow reported total assets were \$10,888,221 and the General Fund balance was \$1,234,711.

The Board approved \$1,300 for the Diamond Pioneer luncheon, \$15,000 for the Ag Progress magazine, \$300,000 for the Venture Capital Program with a \$10,000 maximum for each project, and \$30,000 for the CAS from the Savery Fund.

Charlene Wilkinson was hired and the position was changed from Accounting Tech to Accountant 1.

Five new members were welcomed to the Board. These were Lane Borg, Rick Birkemeier, Pat Malone, Lance Lyon, and Roger Detering.



Charlene Wilkinson







Rick Birkemeier, Lance Lyon, and Roger Detering (left to right).

The Board met on November 8, 2005. McClow reported total assets at \$11,587,517.

The Venture Capital Program received 65 proposals and 31 were funded.

Roy Arnold reported that Bill Boggess had replaced Eric Fritzell as Associate Dean and Associate Director of the Ag Experiment Station.

2006

At the Board of Directors meeting on March 14, 2006, Beaton suggested staggering the terms of office so not all members' terms of office expire the same year. She was asked to present a term of office list at the Fall Board meeting.



Bill Boggess

McClow reported total assets were \$11,978,764 and the General Fund balance was \$1,320,088.

Funding for the Venture Capital Program was increased from \$300,000 to \$340,000 with a maximum for each proposal of \$10,000. It was pointed out the name of the committee needed to be changed to accurately reflect the activities of the program. After discussion the new name of Competitive Grants Program was chosen.

A change in retirement age from 65 to 55 had been proposed. Cameron noted that there would be no financial impact on ARF. The proposal would be sent to an attorney for review and will be discussed further at the Fall Board meeting.

The Board approved \$340,000 for the Competitive Grants Program, \$30,400 for CAS from the Savery Trust Fund, \$15,000 for the Ag Progress magazine, and \$1,800 for the Diamond Pioneer luncheon.

Following Roy Arnold's retirement, approval for him to join the Board in July 1, 2006 was unanimous.

Bob Henderson had died on February 27 at the age of 91. Besides his 51 years of guidance, wisdom, and humor, he was widely known for his photography. A common rumor was that his camera was surgically attached to his left arm. Any time there was a meeting of two or more people, including Bob, odds were good that Bob was taking pictures, lots of pictures. Most of the photos in this book were taken by Bob.

The Board met on November 14, 2006. Beaton announced that three ARF-sponsored awards had been presented: F.E. Price for Excellence in Research-Robert Anthony , F.E. Price Award for Student Advising-Tjodie Richardson, and the Savery Award for Outstanding Young Faculty-Staci Simonich.

Beaton discussed the fact that ARF would celebrate its 75th anniversary in October 2009 and suggested that plans be initiated to consider hosting some event to celebrate.

Electronic signing of checks had been approved but Beaton indicated several questions before implementing the practice. After discussion, the Board decided that the electronic signature by the Executive Director would be sufficient and that the Treasurer would electronically review a random selection of checks once a month.

A total of 74 proposals to the Competitive Grants had been received and 35 were approved.

2007

At the March 13, 2007 meeting of the Board, Stella Coakley distributed Science Watch, which stated the OSU's College of Agriculture was ranked number one in the nation for

ag sciences based on citation impact of their published research. This was in competition with Cornell, U. of Wisconsin, UC Davis, et al. Some of these research projects started with seed funding from the Competitive Grants Program and are now attracting further funding for OSU.

Peg Herring reported that the special issue of the Ag Progress magazine on water is being used by several water and elective boards and also as a reference text at OSU, U. of Oregon, and several Oregon high schools. Her request for funding from ARF remained at \$15,000.

McClow reviewed financial aspects and proposed that the Competitive Grants funding be \$375,000 and the maximum amount for each proposal be increased to \$12,500. This was approved. Beaton discussed a few of the 2005-2007 grants. Lyon commented that Les Fuchigami's research would likely take longer than 2 years, but how favorably his research could impact the nursery industry.

The Board approved \$375,000 for the Competitive Grants Program, \$15,000 for the Ag Progress magazine, and \$30,000 for the CAS from the Savery Trust.





welcomed to the Board. Kvidt was asked to replace Malcom as Treasurer. Malcom committed to mentoring him for the first few months of his term.

Ralph Fisher and Josh Kvidt were

Ralph Fisher

Josh Kvidt

At the November 13, 2007 meeting of the Board of Directors, President Kaseberg introduced Larry Curtis, Associate Dean and Director of the

Agriculture Experiment Station. Curtis announced the new Executive Associate Dean was Bill Boggess, who replaced Roy Arnold.

\$2500 was approved to help pay expenses for three students and three faculty to attend the World Ag Expo in California. These funds would be re-directed from the Competitive Grants Program, which had under spent their budgeted amount.

The Board directed that a committee be appointed to negotiate a new agreement between ARF and the Food Innovation Center (FIC) because of improprieties by the FIC, deemed inappropriate to University rules. The ad hoc committee was Roy Arnold, Lane Borg, and Ken Messerle.

The Competitive Grant committee reviewed 89 proposals and funded 33. As always, far more than 33 proposals were completely satisfactory, but the budgeted amount would not support them.

Roy Arnold discussed various ideas for celebrating the 75-year anniversary in October 2009 and welcomed any ideas. Members had ruled out a major banquet and change of logo.

Charlotte McClow announced her retirement as of March 2008. A replacement will be sought.

2008

The Board of Directors met on March 11, 2008. Kaseberg introduced the new Finance Manager, Cynthia Cox.

Rick Birkemeir wished not to continue on the Board when his term expired in June 2008.

It was decided not to have a traditional celebration for the 75th anniversary observance, instead to grant one or two projects for a large amount. The Competitive Grant Committee was asked to present a plan at the Fall meeting.



Cynthia Cox

Borg noted that the Articles of Incorporation and the current By-Laws need to be updated. Various items were discussed and changes were approved.

An invitation was extended to Charlotte McClow to be an Honorary Director of the Board. But later, Walker mentioned that because McClow had never been a member the Board, this title may not be appropriate. Beaton's response was that if the Board wants to establish another category for retired employees, it should be discussed at the annual meeting.

Steve Price was asked to join the Board and he agreed.

At the Board of Directors meeting on November 18, 2008, Larry Kaseberg announced that he was stepping down as President, but would remain on the Board.

Stella Coakley announced the retirement of Thayne Dutson as Dean and Bill Boggess would serve as Interim Dean.

Sixty-nine proposals were submitted to the Competitive Grant Committee and 33 were funded.

The Committee proposed that two 2-year grants of \$100,000 each be awarded in recognition of the 75th anniversary of ARF, each to be awarded \$50,000 for each of the two years. A call for pre-proposals would be issued, a few would be selected for full proposals, and two selected for funding.

A new set of officers was approved: President-Phil Walker, Vice-President-Steve Erickson, and Secretary-Treasurer-Josh Kvidt.

Kaseberg would remain on the Executive Committee as Past President.

2009

The Board met on March 10, 2009. Appleby reported that the Competitive Grant Committee was extremely busy this year, with the 75th anniversary grants project receiving 48 pre-proposals. These were trimmed to eight requests for full proposals, of which two were selected for \$100,000 each to be funded each of 2 years. The regular Competitive Grants Program was funded for \$400,000, making a total of \$600,000 to support OSU researchers.

Cox reported that current rate of return on investments was 5.24%. Total assets had increased by 14%.

The Board approved \$30,400 for the CAS from the Savery Trust and \$20,000 for the Ag Progress magazine.



Sonny Ramaswamy

At the November 10, 2009 meeting of the Board, Sonny Ramaswamy, the new Dean of the CAS, discussed various changes in the University organization including the creation of the Earth Systems Sciences made up of Forestry, Agriculture, and Oceanography.

Negotiations with OSU on the Articles of Incorporation continues. Wording was amended to include "net assets" with the proviso that should ARF cease to exist, donor interests would be protected.

Beaton reported on the Diamond Pioneer luncheon at which Detering, Weiser, Appleby, and Kaseberg, as well as ARF itself, were inducted.



At the Diamond Pioneer Luncheon. Sitting: President Phil Walker. Next row: Dorothy Beaton, Lance Lyon, Larry Kaseberg, Charlene Wilkinson. Back row: Roy Arnold, Bud Weiser, Arnold Appleby, Ralph Fisher, Cynthia Cox, Ron Cameron. Roger Detering.

Cox indicated that OPE (other payroll expenses) was not being paid on ARF awards to faculty. Including OPE with the award was approved.

OSU President Ed Ray discussed various aspects of the University in general.

Appleby announced that Sujaya Rao and Don Armstrong were the two recipients of the 75-year anniversary awards. The Competitive Grants Committee received 88 regular proposals and 33 were funded. The Committee had been polled and a change in timing of the request for proposals was suggested. This would move the process to fall and winter with release of funds to awardees to February 1. This would mean that many projects could be planned and initiated in the spring growing season, allowing committee members to spend the long hours reviewing proposals to a less demanding time of year, and all researchers to write proposals at a less busy time of year. This change in procedure was approved.

2010

At the March 9, 2010 meeting of the Board, Beaton reported on the progress in assembling a Policy Notebook, including principal responsibilities and procedures of the major committees.

Weiser indicated that from his involvement in the Dean's structure review committee, OSU's agriculture researchers are among the most productive in the country based on total output and small number of FTE.

Appleby reported that the Competitive Grants Program awarded almost \$1 million including two \$100,000 grants and two \$400,000 regular competitive grants because of the doubling up from the change in timing of the process. From the most recent round, 80 proposals were received and 33 were funded.

Cox reported that total assets were up 10%.

The Board met on November 9, 2010. Beaton announced that this was her 35th and last Annual meeting as she would be retiring January 1.

A possible conflict of interest was discussed based on the situation of Kvidt serving as Treasurer and Investment Chairman of ARF while employed by the Citizens Bank. It was noted that the foundation has had a relationship with Citizens Bank and its predecessors for many decades. Mr. Kvidt is the latest officer of Citizens to serve on the Board, and is the third officer from the bank to serve as Treasurer. He is the manager of a different branch from the one that provides checking services to ARF. The Board took no action on the matter.

New officers were: Phil Walker-President, Lance Lyon-Vice-President, and Josh Kvidt-Secretary/Treasurer.

2011

The Board met on March 15, 2011. Two new staff were introduced: Cynthia Cox-Executive Director, replacing Dorothy Beaton, and Yanli Zhang-Staff Accountant.

After decades of self-management of investments, the Investment Committee recommend that an outside investment firm be engaged for management of Foundation funds. Ferguson Wellman (FW), a Portland-based company with excellent credentials, was interviewed and selected for this role. \$2M was agreed to be transferred to FW at



Yanli Zhang

the end of Dec 2011. Additional monies would be invested as bonds matured and FW demonstrated a successful record of management.

Amendment of the bylaws was extensively discussed primarily about electronic voting. The final decision was to allow electronic voting, but items would need to be approved by the majority of the entire Board, not the majority of the quorum and that the vote would still need to be approved at a regularly scheduled board meeting.

The Board approved: \$30,000 for the CAS from the Savery Trust, and \$15,000 for the Ag Progress magazine.

A number of changes in Board members were approved. Kaseberg, Egan, Wade, and Borg were leaving the Board. Ron Hathaway, Brenda Powell, Elizabeth Levi, Terry Thompson, Logan Norris, and Jean McKinney were all added to the Board. Larry Kaseberg was approved as Emeritus Director, and the new members were appointed with "staggered" expiration dates.











Ron Hathaway, Brenda Powell, Jean McKinney, Elizabeth Levi and Logan Norris (left to right)

The Competitive Grants Committee received 95 proposals and 33 were funded. Members of the committee will meet to revise the Call for Proposals and other procedures.

At the November 15, 2011 Board meeting, Kelvin Koong had replaced Cynthia Cox as Executive Director. There were performance issues with Cox. She resigned from ARF. Koong was serving in a part-time role, pending his retirement from OSU on March 1, 19, 2012. Charlene Wilkinson and Yanli Zang were promoted to management positions as Office Manager and Manager of Finance and Research, respectively.



Kelvin Koong

Koong gave a quick summary of ARF history. Farmers first came to OSU with \$1,000 to get help and information along with generating funds to support ag research. Later, commodity commissions needed a mechanism for getting funding research to the University and began working with ARF. In more recent years, the Vice-President for Research, Dr. George Keller, worked to convince the University that since it was a land-grant university and the grower fees were self-assessed, there should be no overhead charge on those funds coming from ARF.

ARF had about \$20 million in total assets.

Bond Starker attended as a representative of the OSU Foundation and indicated that his focus was to build a stronger working relationship between the OSU Foundation and ARF.

A sub-committee of Bud Weiser, Steve Price, and Arnold Appleby had spent considerable hours during the summer in extensively revising the Call for Proposals and planning several changes in procedures in rating proposals. All research proposals would be sent to the entire Board and members were welcome to comment on any of interest. After a couple of weeks, these comments were passed along to the Committee, who then began their rating. The idea was to tap the extensive experience and expertise of the entire Board. The highest and lowest rating of each proposal were deleted, leaving an average of 10 ratings for the final list. Committee members were cautioned not to give any extra credit to newer faculty, but the sub-committee met when all ratings were compiled and decided on a uniform sum to alter the average of each newer faculty. Subsequently, all of the changes worked satisfactorily except the Comments section. Only four comments were received and copying and mailing the large number of the 400 plus pages of all the proposals to each member of the Board was a huge task for the office staff and was not sufficiently productive to warrant the extra time and expense. Electronic methods may be developed to still welcome any input from the Board.

A change from the cash-basis to the accrual basis for accounting was approved.

Emeritus Board Member status was granted to Lane Borg, Ellen Egan, Ken Messerle, and Sam Wade.

The hiring of Kelvin Koong to a permanent position of Executive Director was approved.

2012

At the Board meeting of March 16, 2012, two new directors were added to the Board, Ron LeBlanc financial advisor of the Legacy Group and Richard Schwartz of Spectrum CPA Group and Spectrum Strategic Capital Management. Two members resigned, Steve Erickson and Terry Thompson.

Mike Goodwin of the OSU Foundation commented on the new and improved relationship between the two foundations.

Appleby reported on the several changes in the competitive grants process. Committee members and other directors will be asked if they prefer to see proposals in electronic form. This year 85 proposals were received and 35 were funded. Appleby asked to step down as chairman but remain on the committee. Subsequently, Bud Weiser consented to step in as chairman for one year.

The Board approved \$15,000 for the Ag Progress magazine, \$425,000 for the competitive grants program, and \$25,000 for the CAS from the Savery Trust.

At the Board meeting on November 2, 2012, President Walker introduced the new dean, Dan Arp. Dean Arp commented on the value that ARF added to the College of Agricultural Sciences and discussed his vision of his upcoming responsibilities in the College.

Roger Detering had died during the year and both the Competitive Grants Program and the Annual Report were dedicated in his memory.



Dan Arp

Zhang reported that net assets had reached \$23.3 million and the general fund balance was \$138,000.

Koong has been approached by outside groups for ARF to become more involved in outside activities, such as helping with annual festivals, being involved in the NW Ag Show, etc. This could mean managing an account for income and expenses. After discussion, a motion NOT to sponsor outside events was defeated, so ARF may become involved in such activities within the time available to the office staff. The suggestion was made that a committee be formed to create guidelines.

Rick Spinrad, Vice President for Research, discussed the decline in federal funding and the fact that OSU was working better with industry.

Lisbeth Goddik discussed the renovation of the cheese-making program and acknowledged that a Competitive Grant from ARF was important in stimulating the process.

New members of the Board include Bryan Ostlund, Ron LeBlanc, and Richard Schwartz. Mike Hessel and Fred Postlewait have been nominated and will be added to the Board in the spring.





Bryan Ostlund

Ron LeBlanc

Extensive work has been done in revising the By-Laws and these revisions were discussed at length. Several changes were approved.

During the 78 years since its organization, the Foundation has provided leadership, incentive, and moral support to a vigorous constructive research program. Kelvin Koong has compiled the contribution of ARF to the University since 1934 for a total of over \$150 million to support research on many projects that otherwise might not have developed.

Acknowledgements to Part II

A number of persons have contributed to the completion of this book. Kelvin Koong was the father of the project, stimulating the initiation of the process and providing advice and financing for its completion. Charlene Wilkinson has patiently responded to a great many requests for materials, such as photos, meeting minutes, records of all kinds, and opinions on style, etc., and doing a thorough job of proofreading She has had many other demands on her time, but has never answered with any kind of physical or verbal violence when I presented yet another request, though I suspect that crossed her mind. We called on Dorothy Beaton to help identify some of the older photos and for other advice. Emmalie Goodwin, Office Manager in Crop Science, was a big help in leading me through the intricacies of Word on the computer, which seemed intent on driving me crazy.

Robert Henderson took a large number of photographs during annual meetings and donated these to ARF for purposes such as this book. Unfortunately, some of the older photos were not identified and, therefore, not many photos are included from the early decades of the Foundation.

Thanks are extended to Bud Weiser, Phil Walker, Larry Kaseberg, Kelvin Koong, Dorothy Beaton, and Charlene Wilkinson who reviewed the manuscript. Many errors and typos were eliminated because of their efforts. Any remaining errors are mine.

Part III -2013 - Present

Russ Karow



2013

The spring 2013 meeting was held on March 22 at the Holiday Inn Express in Corvallis.



Brad Houle from Ferguson Wellman (FW) reported that aggregate rate of return on the Foundation portfolio was 4% since inception. ARF began with FW in January 2012. Given the conservative nature of our investments, this is a good performance rate.

Brad Houle

Given that the Investment Committee no longer has this charge, in the bylaws, the committee name was changed to "Finance" with up to 10 members allowed.

Given decline in investment earnings, Executive Director Koong recommended, and the board approved, reinstating the 5% fee on the out of state gifts.

Weiser reported that 72 competitive grant proposals were received and 34 funded. It was suggested that the OSU Foundation be approached about having donations to the competitive grants program listed as an option for OSU Foundation donors. Koong was directed to talk with Todd Bastian about this idea.

Strand Ag Hall is to be remodeled and the ARF office displaced. A location on the perimeter of campus is likely.

The fall 2013 board meeting was held on November 8 in the OSU Foundation Building Board Room.

Koong noted that with investment earning rates lower than in recent years, attention will need to be paid to general fund balance. There were no immediate concerns, but with project leader revenue down and expenditures increasing, investment earnings would decline. The question of how much to hold in reserves may need to be addressed at some point.

Recent state legislative action makes each Oregon university its own fiscal and legal entity. They are no longer under the Oregon University System umbrella. This change will require some differences in the interactions between OSU and ARF. ARF funding level will now be at a level that is materially "significant" in terms of the OSU budget. ARF will be required to do an annual, full audit in accordance with OSU established criteria. At a minimum, ARF operations will need to be reported on an accrual accounting basis at each year end.

Johnson, McGowan & Associates have been ARF's auditors for nearly a decade. They are a local firm in Albany. This firm merged with Boldt, Carlisle & Smith of Salem in October. The board decided to remain with the new firm for the time being.



Mark McCambridge

Koong reported that he was able to work with OSU's Mark McCambridge to work out a way for ARF staff to take classes at OSU at the OSU staff rate. OSU allows staff to take up to 6 credits per term at the discounted rate and is offering this option to ARF staff through a scholarship process. A change in the ARF employee handbook was approved to show this benefit option.

ARF holds six endowments. Historically, all investment earnings on endowed funds were allowed to be spent. This practice does not allow for principal increase in the endowments and results in a reduction of the buying power of the earnings given inflationary cost

increases. Koong talked to the donors, or their heirs, of the endowments and obtained permission for five or the six to change the redistribution of the earnings such that 10% of earnings is added to fund principal. The board approved this change.

Koong reported that the ARF office will be moved from Strand Ag Hall to University Plaza as part of the Strand remodel process. Space allocation will be similar. Parking is available. The new location will likely provide greater ease of access to ARF board members and customers.

<u>2014</u>

The spring 2014 meeting was held on March 21 at the Holiday Inn Express, Corvallis.



Marc Fovinci

Marc Fovinci, our Ferguson Wellman account manager, reported that the annualized rate of return was ~3.5%. This was seen as a reasonable rate of return given the conservative nature of ARF's investments. As an inflation hedge, Fovinci suggested that the board consider moving part of the portfolio to equities versus bonds. There would be greater risk, but this could be minimized with appropriate stock selection. Dividend paying stocks would be a focus. Cash flow would need to be watched carefully, especially in situations of downturn in the market. The initial investment

could start at 10% of the portfolio with a cap at 20%. This change was approved by the Finance Committee and approved by the board.

Given the need to better align accounting practices with those of OSU, the Audit Committee recommended changing auditors. CliftonLarsonAllen (CLA) is the firm currently working with OSU and offered a competitive price to do ARF's audit. The

committee felt that sharing an audit firm may be of benefit to ARF. The board approved this change.



Ted Casteel

Roy Arnold reported that Steve Price had decided to step down from the board. Ted Casteel was asked to serve on the board representing the wine industry and agreed to the appointment.

Weiser reported that the goal of honoring past ARF board members in its annual report was on track. Boyington would be the next honoree followed by Kerr unless there was an event that required a change.

The Competitive Grants Program received 81 proposals and made 34 project awards totaling \$420,000. There are 14 reviewers.

Koong reported that ARF will be given, free of remodeling charge, a suite of third floor offices that OSU Sea Grant was not utilizing at University Plaza. He stated that a new pension plan was established for ARF staff. In addition to ARF contributions, employee can now contribute pre-tax dollars to their 401K plan with Charles Schwab. He noted that ARF was in negotiations with the Oregon Department of Agriculture (ODA) on a contract that will affect how the commodity commissions get their funding into the Foundation. State of Oregon legal staff had recommended that ODA have a more formal agreement with ARF on commission funding.

Walker reiterated that a carryover reserve level needed to be established such that other budget adjustments were made to maintain that reserve level. Given incoming funds reductions and increases in expenses, adherence to such a policy is essential. The Executive Committee recommended to the Board that the Foundation does not spend the reserves below \$1 Million. The board approved.

The fall 2014 board meeting was held on November 7 in the OSU Foundation Board Room, Corvallis.

Zhang reported that the Foundation ended the 2013/14 fiscal year with total net assets of \$22,155,918. This is a slight decrease from the previous year.

Powell reported that the new audit firm CliftonLarsonAllen (CLA) completed the 2013/14 audit. A few changes needed to be made from past audit practices. While some will require additional office staff time, none were major. A RFP for future audit years had been released. Five proposals were received. By electronic vote of the board in August, it was agreed to retain CLA for 2014/15 and 2015/16 audits.

Hathaway reported that the Finance Committee was pleased with portfolio performance under the new investment policy (10% equities with possible 20%). He recommended removal of the verbal 10% cap and to allow Ferguson Wellman to work toward the 20% cap per approved investment policy. The board agreed.



Shelly Sorem

Walker informed the board that Richard Schwartz had resigned. Roy Arnold introduced Shelly Sorem to the board. Shelly is a CPA with Spectrum CPA Group and came with recommendations from Richard.

Koong talked to Todd Bastian of the OSU Foundation about fundraising and our competitive grants program. OSUF does let donors know that ARF is an option for donations.

2015

The spring 2015 meeting was held on March 27 in the OSU Foundation Board Room, Corvallis, OR.

Zhang reported the 2nd quarter financials. Total project revenue reached \$4.7 million through the 2nd quarter, and expenses were \$4.4 for the same period which resulted in increase to net assets. Zhang stated the foundation has a healthy financial position.



Russ Karow

Walker stated that Koong was planning to retire in summer 2015 and the Executive Committee started recruiting the next Executive Director back in December 2014. Recently retired Department Head of Crop and Soil Science in the College of Agricultural Sciences at OSU, Russ Karow, stood out as a candidate. Walker contacted the full Board electronically in December and received no negative comments. The Executive Committee took the liberty of making a formal offer to Karow but needs Board approval. The Board approved.

Arnold reported that two current members, Mannion and Arnold had decided to retire from the board. Walker presented Arnold with a memento as thanks for his service. Mannion was not able to attend this meeting. The committee is recommending three new members. Stella Coakley, Mike Macnab, and Marty Myers (left to right below).







All three proposed new members accepted the offer of ARF Board membership. Six people currently on the board have agreed to renew their terms.

McKinney reported that Competitive Grants Program awarded 34 projects totaling \$399,912. There were a total of 80 proposals submitted for review this year.

Koong provided a briefing on the recent commodity commission contract negotiation meeting with an Oregon Department of Justice (DOJ) lawyer, ODA staff, Walker, Fisher and three commission representatives. Koong mentioned the major changes in contract language. A pending issue is Intellectual Property which is to be handled by the DOJ lawyer and an OSU IP specialist. Koong reported that Karow had already been involved in Foundation activities and the leadership transition would be smooth and sound. Karow was involved with the contract negotiations with ODA.

The fall 2015 Board meeting was held on November 6 in the OSU Foundation Board Room, Corvallis, OR.

Karow reported that Master Agreement and Task Order templates for commodity commission funds channeling to OSU through ARF were approved in May. These agreements are for a five-year period. At the end of that period, they can be renewed as is or modified through a negotiation process. The intellectual property (IP) rights concern was resolved. In short, given that commissions pay no overhead, it was determined that there could be no IP entitlement unless specifically agreed to by OSU. Several commissions will seek specific entitlement.

Karow reviewed the year-end figures. Total net assets on June 30, 2015 were \$22 million. ARF has been holding a steady asset trend of about \$22 million for the last three fiscal years. Revenues were at a record high in FY15.

Powell reported that the audit was completed by CliftonLarsonAllen (CLA) and there were no material weaknesses or deficiencies for the foundation - a clean audit report. Karow talked with Jean Bushong, leader auditor from CLA prior to the Audit Committee meeting in October. She said that CLA had lost money in each of the last two years in completing ARF's audit and that CLA cannot continue to take losses on our account. ARF is an unusual non-profit. Karow stated that CLA was trying to fit our round peg into the square hole they had for non-profit accounting. Karow talked with Mike Green at OSU to see if ARF was required to use the same auditor as OSU. The answer was no. The only requirement is that ARF has a full, annual audit completed by mid-October. If needed, the Board authorized the audit committee to review and secure a new auditor.

Hathaway reported that the Finance Committee met with Ferguson Wellman (FW) in October. FW stated that with fluctuations in the market, a firm 20% portfolio stock cap had the potential for placing them out of compliance with policy. The Board approved moving the stock investment policy cap to 23% but with the understanding that 20% is still the on-going target.

Lyon proposed and the Board approved changes to the employee handbook. The changes were to 1) to allow for flextime while assuring office coverage from 8 am - 5 pm; 2) to add specific language that addresses pay out of accrued vacation and personal time (16 hours does not accrue) at resignation/retirement; and 3) remove the reference to 60 years of age (language requiring 20 years of service was kept) in reference to partial payout of sick leave at retirement.

The Articles of Incorporation needed to be changed to show Russ Karow as the Executive Director. In the review of that change, Karow found that some items in the Articles were outdated and even wrong. Karow and Levi worked to make needed changes to bring the Articles up to date and in line with ARF practices and policies. The suggested changes were approved.

Karow talked about life insurance as a staff benefit. The board approved life insurance to be paid benefit for qualified staff and to modify the employee handbook accordingly.

As part of his interface with the board, Karow was doing monthly executive director updates. These were appreciated by board members with strong interest in their continuation.

2016

The spring 2016 board meeting was held on March 11 in the OSU Foundation Board Room, Corvallis, OR.

Zhang reported that our assets are continuing to grow. The Foundation is in a healthy financial position with a two-year operations reserve.

Powell reported that CliftonLarsonAllen (CLA), the current audit firm, was going to charge a much higher fee to audit for the upcoming year. This is due to severe underbudgeting on their part for the last two audit years. A request for proposal was sent to three other recommended firms. Jones & Roth (JR) had the lowest bid, \$13,400 for the first year and \$14,100 for the second year. Karow did a review of the firm and found that they are a small but high-quality firm. They do work with the OSU Foundation. After discussion, JR was approved as our new auditor.

Marc Fovinci reported that Ferguson Wellman is currently managing a total \$16.8 million in investments. Bonds are yielding a 3.6% return while stocks are yielding a 3% return. The thought is stocks should rebound as the economy continues to grow with consumers poised to spend more while still saving. Morgan Stanley (MS) and Wells Fargo (WF) currently hold about \$5 million of the foundation investments. These firms are not actively managing/monitoring the investments that they hold. Zhang is spending about five hours of accounting time on those investments each month. Consolidating the portfolio at Ferguson Wellman (FW) will provide for active

management of these bond holdings and would reduce the workload on Zhang. This change was approved with this fee structure:

0 - \$5 M	\$5 - 15 M	\$15+ M
0.50%	0.35%	0.20%

The current practice for bond valuation is a multi-entry process where amortization is calculated and portioned over the life of the bond. CLA, our current audit firm, has stated that the majority of their clients do not use this method but only record market value during the life of the bond (along with unrealized gain/loss) and then record realized gain/loss at the time of call or at maturity. Use of this approach was approved with the caveat the Jones and Roth be consulted about their preferred approach.

The College of Agricultural Sciences recommended that the Foundation create a distribution policy. Karow created the written policy modeled after the one used by the OSU Foundation. The proposed policy was approved.

McKinney reported that 76 proposals were received and 33 funded for a total of \$401,726 this year. Recommendations from the committee are to 1) limit bonus points to Assistant Professors who have been with OSU 5 years or less; 2) keep the funding maximum at \$12,500; and 3) to continue to not allow tuition to be paid with ARF grant funds. Changes were approved.

Karow will continue to send out the monthly Executive Director reports. He outlined projects that he is and will be working on during the year. A few of the biggest office projects will be the Policy and Procedure book, working on the website, and creating a system for proposal and report submission that is more efficient than email.

Karow reminded the Board that anytime the Articles of Incorporation are changed, the by-laws need to be changed. The by-laws were changed to match the current practices of the Foundation, edited to make them gender neutral, and updated with the correct state statutes. Changes were approved.

Weiser reported that according to the Foundation's by-laws, the Secretary needs to be a member of the Board with duties then delegated to office staff. Karow read the section in the by-laws that referenced that information. It was noted that in 2013, the by-laws allowed the Secretary of the Board to be a non-board member. Weiser made the motion and Stastny the second to change Kvidt's position on the board to Secretary-Treasurer with Wilkinson as the Secretary delegate.

Hathaway initiated a discussion that based on the solid financial position of the Foundation in the 2015-16 year, we could add \$25,000 to the 2015-16 Competitive Grants budget and fund two more awards. The group generally concluded that from a long-term fiscal standpoint (i.e., successful young faculty bringing additional funding into ARF and OSU) the benefit of awarding these grants outweighs the risks. Motion passed with a rare mixed vote. Those against the proposal expressed general concern

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that there are currently so many new moving parts to our financial situation (unknowns of the market, new auditor, new procedure for showing amortization in the books, etc.) that they preferred to wait for another year to make such a decision.

The fall 2016 board meeting was held on November 4 in the OSU Foundation Board Room, Corvallis, OR.

Zhang reported that total assets at year-end were @\$23 million, a record high. Total revenue was \$9.5 million and total expenses were at \$8.9 million. This is the first time in several years that revenue exceeded expenses.

Powell reported that the Foundation received an unqualified opinion from Jones & Roth (J&R) on the 2015/16 audit. A two-year agreement was signed with the current firm. In the agreement, there would be a 5% increase in the second year.

Karow explained that the Foundation has two budgeting cycles, one for General Fund budget creation and one for the Competitive Grant cycle. On rare occasion, a request for funding will come up outside these cycles. The question was posed as to whether the Foundation should have a policy in place to deal with these sorts of requests and should it be a published or an in-house policy only. The board approved consideration of out-of-cycle research proposals but did not what the option for such to be announced. Consideration would be on a case-by-case basis.

Karow and Zhang updated the Board on the new accounting software for the Foundation. The current software is outdated and has limitations, thus creating a lot of manual work for Zhang. Staff explored many options and found Blackbaud. After the initial setup costs of about \$15,000 - including design and training - the yearly operation costs will be similar to the current system. The new system is cloud based and will eliminate the need for new hardware, OSU server backup fees, and specialized IT support. The board had earlier approved this change by electronic vote.

Karow talked about the new Student Research Program that the College of Ag Science has developed. There would be two different program funds, one for beginning research (\$12,000) and the other for continuing research (\$16,000). ARF had tentatively committed \$12,000 to this program using one of our competitive grant awards. The board approved an annual allocation of \$12,000 toward student research.

Necessary changes were approved in the personnel handbook and bylaws.

Karow reported that all the standard pieces are included in the annual report and that an "impact" article would be added. This is an article about the work of a researcher who had received ARF competitive grant funding for a period of years.

2017

The spring 2017 meeting of the board was held on March 10 in the OSU Foundation Board Room, Corvallis, OR.

Weiser introduced the three proposed new members, David Beck, Barbara Bond, and Dan LoFaro – below, left to right. Each gave a brief self-introduction. Each Board member then did the same. The new members were later officially approved for membership on the board.







Brad Houle from Ferguson Wellman (FW) reviewed the investment report for the period ending February 28, 2017. FW has been our investment advisor for 5 years and 2 months now. Our total return for that period is 24%, which annualizes out to 4.3% per year. Current market value of our portfolio is ~\$24.2 million. Net investment gain on the life of the portfolio is ~\$4.7 million. The asset allocation is on target with fixed income investments at 76%, dividend earning stocks at 21%, and cash at 3%.

Powell reported that Jones and Roth (J&R) is the audit firm for the Foundation and that staff and the Audit Committee are happy with their service. J&R will be doing the audit again this coming year, per our signed agreement. Our agreement indicates that a 5% increase in cost is anticipated in subsequent years unless there are unusual circumstances.

McKinney reported that 31 grants were awarded. 71 proposals had been submitted. Funding allocation totaled \$383,911 plus \$12,000 for student research.

Hathaway reported that the General Fund ending balance was extensively discussed in the Finance Committee meeting. The recommendation from the Committee is that the current practice of maintaining a two-year reserve be continued. It was agreed that in a tight budget situation, maintenance of office operations will take priority.

Hathaway presented the Fiscal Practices Manual. Karow added that this is a "living" document; items will be added, deleted, or changed as needed. Our auditors are looking for policy handbooks and our clientele find them useful as well.

Lyon reviewed the changes to the Personnel Handbook. Inclement weather was the first suggested. If OSU closes campus, then for safety reasons, staff should not be in the building. Resources that would be needed in an emergency would not necessarily be available. The proposed change would also outline leave use for inclement weather days. Education was the other change. Due to changes in the OSU system, the tuition allowance that was provided to ARF staff for a short period of time is no longer available. The Board still recognizes the benefit of continuing education for staff and so supported direct ARF support for such.

The Foundation Board and staff recognized Ron Cameron, Ted Casteel, Ron LeBlanc, and Logan Norris for their time, dedication, and service. Each was presented with an engraved glass cube to commemorate their time on the Board.

Discussion was held about Roy Arnold being given the title of Emeritus Director. He was approved for such. The language in the by-laws will be reviewed and revised to allow for time to pass before a director is elected as emeritus.

The fall 2017 meeting of the board was held on October 26 in the OSU Foundation Board Room, Corvallis, OR.



Tami Kerr

Tami Kerr was formally introduced to the Board and she gave a brief self-introduction. Each Board member did the same. Kerr was later formally approved for board membership.

Ben McLuen, OSU Foundation (OSUF), talked about the OSUF endowment changes that will go into effect on January 1, 2018. The minimum endowment will be increased from \$25,000 to \$50,000. Through a two-year, step-down process the earnings rate will drop from 4.5% to 4%. Expense fees will also drop from 1.5% to 1.35%. These two changes are anticipated to provide longer-term stability to endowments. As of July 1, 2018, OSUF will begin the relocation

process to their new building on Research Way. The ARF board is welcomed to meet at the new facility.



Ben McLuen

Zhang presented the year-end financials. Total assets at 6/30/17 were \$25.6 million. Unrestricted assets were \$15.1 million, temporarily restricted were \$9.5 million, and permanently restricted were \$972,000 (endowment funds). Scheduled payments due to OSU were ~\$6 million. Direct payment levels continue to fall with reimbursement payments to OSU gift and contract accounts on the rise. This results in fewer actual checks being written but the

background complexity of the checks written to OSU increasing significantly.

The general fund year-end looked good. Investment income was budgeted at \$940,000 and came in at \$941,000. The 5% out-of-state funds management fee was budgeted at

\$85,000 and came in at ~\$97,000. Most other expense lines came in as budgeted except for the unanticipated accounting software expense.

Jones and Roth (J&R) has been our audit firm for two years and has submitted a proposal to continue for three more years. To assuage the concern of some board members of specific J&R staff becoming too comfortable with ARF staff, J&R partners and staff can be rotated. Sorem noted that the fee presented is a significant increase but that is not uncommon in a follow-on contract and that the rate is still very reasonable, less than the bids presented two years ago by other firms.

Hathaway presented the minutes of the meeting in the packet. A change in investment policy language was discussed. The proposed new language is "Up to 25% of the Foundation's assets may be invested in US-traded equities." The higher level of allowed investment is being provided to account for the continued increase in equities markets. The equities target is still 20% but FW needs a little more flexibility to allow for market changes without forcing the need for sales.

ARF currently has six endowments. At this point, people interested in establishing an endowment are being encouraged to contact OSUF. Currently there are no administration fees on endowments and the foundation holds all the unrealized gain/loss on these funds until gains/losses are realized. Our auditors have no issue with this current practice; however, if the endowment amount were to increase to the point where it becomes "material," then audit practices may need to be revaluated.

Zhang reported that the office has had the new Financial Edge software for about 15 months and has been used it for about 10 months following the setup period. There are still a few bumps here and there but for the most part, the new system is working smooth.

Karow noted that ARF staff held a series of training workshops for faculty and staff. These have been very well received. The board was informed of Karow's intent to stay on as Executive Director at least through June 30, 2019 and that he would give plenty of notice so that a suitable replacement can be found.

Walker reported that the Executive Committee had determined that our bylaws needed to be updated to 1) allow directors to meet participation requirements by means other than board meeting participation per se and 2) to better define the conditions under which and process by which emeritus status could be granted to former board members. Changes were approved.

2018

The spring 2018 meeting was held on March 9 in the OSU Foundation Board Room, Corvallis, OR.

Brad Houle of Ferguson Wellman presented the Foundation portfolio to the Board. The Foundation has been with FW for six years. As of January 31, 2018, the ending balance in the portfolio was ~\$26 million. The portfolio breakdown is: 76% fixed assets, 23% equities, and 1% cash. The equities level is in line with Foundation policy.

Zhang reported the second quarter financials. Total revenue is at \sim \$5 million, expenses are at \sim \$4.1 million, and total assets are \$27 million. That is an increase of \sim \$2.4 million from last year. This increase is mostly due to unrealized gains.

McKinney reported that the 2018-20 grants were awarded funded on February 1, 2018. There were 82 submissions and 32 research awards plus \$12,000 to the undergrad research program for total allocation of \$409,285.



Dan Arp

Weiser reported that CAS Dean Dan Arp will be retiring around June 30, 2018. Arp expressed an interest, on retirement, in joining the Board and serving on the Competitive Grants Committee. The board approved Arp's membership on his retirement.

Weiser noted that there are nine Board members with terms expiring 6/30/18. Those members are Coakley, LoFaro, Macnab, McKinney, Kerr, Ostlund, Sorem, Weiser and Walker. All agreed to renew their three-year term except Walker. Walker indicated that he chooses to not

continue his membership on the Board after his term ends. Ron Cameron was granted Emeritus Status.

Weiser noted that the officers needed to be re-elected to office and/or new officers be elected. With Walker leaving, the Board's succession plan was discussed. That plan was to have one of the Vice Presidents take the President role and to then elect a new Vice President. In this case, Fisher would be nominated automatically as President. Lyon has stated that he is willing to serve as VP for the purpose of chairing the Personnel Committee but that he is not interested in serving as President. Fisher accepted the nomination.

Karow reported on the history of the ARF Honor Roll. It started in 2012 with the unexpected death of Board member Roger Detering. With the annual report being prepared at the time, the Board asked that an article honoring Roger be included. After that article, the three "founding fathers" were honored the following year. The Board affirmed the Honor Roll article concept and asked that Honor Roll members somehow be recognized on the ARF website.

Jennifer Alexander and Phillip Brown reported on the future of OAP. OAP has gone from black and white to color, to a twice a year, full-color publication, to now a publication with a website and mobile app. From the OAP staff perspective, the next logical step is to move to digital first. ARF funds have traditionally supported the printing and



Jennifer Alexander

storytelling aspect of the print version. Jennifer notes that OAP had not done a recent reader survey to determine reader preferences on delivery methods and agreed with Board members that new information in this regard would be good to have.

Lyon formally announced that Yanli Zhang would be leaving the Foundation staff after seven years of service. She will taking a managerial position with AMBC, the business unit associated with the College of Ag. A search committee for the Finance Manager position was created – Personnel Committee plus Powell, Sorem, Sarah Child (OSU) and staff.

Hathaway asked Karow to present the new gift fee structure. A 5% will be charged on all gifts over \$300 with this rate changing to 1% on the amount of an individual gift over \$100,000.

A new 5-year agreement with OSU was approved. It is little changed from the prior.

Phil Walker died unexpectedly on April 6, 2018. Per established succession plans, Ralph Fisher became board President. ARF staff and many board members participated in Phil's memorial service.



Chelle Davis

Michelle (Chelle) Davis was appointed to the board by electronic vote in August of 2018.

The fall 2018 meeting of the board was held on November 2 in the OSU Foundation Board Room, Corvallis, OR. President Fisher called the meeting to order.



Meredith Wade



Heidi Happonen

Meredith Wade had been hired as the new Finance Manager and was introduced at the meeting.

Heidi Happonen and Phillip Brown from Oregon Agricultural Progress Magazine (OAP) spoke to the group. Happonen stated that OSU's 150th year celebration afforded a great opportunity to rethink OAP and focus on an

electronic presence. The majority of ARF Board members are strongly in favor of a

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printed material presence for OAP. Happonen will report back to the board about publication format thoughts following a survey to be conducted among readers.

Wade presented the year-end and first quarter financials. Total assets at 6/30/18 were $^{$25.8}$ million. This is an increase of \$160,000 from the previous year. Unrestricted assets were $^{$15.7}$ million, temporarily restricted were $^{$9.1}$ million and permanently restricted were $^{$9.7}$,000 (endowment funds). First Quarter was as expected.

Powell reported that the Foundation received an unqualified opinion, the desired audit outcome. There will be federally mandated changes in audit reporting in the next fiscal year but nothing that will cause concern for ARF. With the number of audit partners and field workers available in Jones and Roth, ARF should be able to continue to use the firm for many years by changing out partner and field staff to maintain personal relationship distance between auditors and ARF Staff.



Alan Sams

Bill Boggess thanked ARF for its continued support. He mentioned that Dean Sams will officially start his position on November 5, 2018.

Fisher created an ad hoc committee that will work to determine the sustainability of the higher level of funding for the Competitive Grants Program and to discuss the General Fund reserve amount.

Karow talked about the residual funds held by leaving/retiring faculty. The best practice is to have the

person leave residual funding for use by their replacement or to transfer to other researchers within the ARF project system.

Karow presented the disaster plan that had been developed per auditor suggestion. The plan required board approval since if there were a disaster, staff would be authorized to do whatever was reasonably necessary to make themselves operational and to be reimbursed for associated expenses.

The Walker Memorial Fund has about \$4,000 in it at this time. Karow will reach out to the Hazelnut and Cherry Commissions (groups with which Phil had interacted over decades) to see if they have interest in partnering in some fashion to honor Phil. Phil's family will also be contacted.

Weiser reported that with Fisher assuming the position of Board President, a vacancy was created in the Second Vice President position. Weiser queried board members and Hathaway expressed an interest in filling this position. Hathaway was elected to be Second Vice President of the Board. Chelle Davis, who recently joined the board, agreed to take over the role of Treasurer.

Terms of office were discussed. Appleby, Fisher, Hathaway, Hessel, Kvidt, Levi, Postlewait, and Powell all have terms ending June 30, 2019. LoFaro will be leaving the Board at the conclusion of this meeting. He has accepted a new position in the Virgin Islands. Appleby contacted Karow after the close of the meeting to inform him of his intent to retire from the Board at the end of his term.

Fisher appointed a committee to conduct the search for new executive director. Karow had previously announced his intent to retire on December 31, 2019. Committee members are: Arp, Bond, Coakley, Lyon, and Weiser. As was recent practice, a head-hunter approach, versus an open search, will be used.

<u> 2019</u>

The spring 2019 board meeting was held on March 8 in the OSU Foundation Board Room, Corvallis, OR.

Marc Fovinci of Ferguson Wellman presented the ARF portfolio. The 4th quarter was down 1% but as of the close of February, the portfolio was positive 2.68%. The Foundation has been with FW for 7 years and 1 month. We have seen a 4.33% compounded annual return for this period. The portfolio is currently allocated at 78% in fixed income, 21% in dividend earning stocks and 1% in cash – in line with the target of 20% investment in stocks.

Jennifer Alexander stated that her group is excited about where Oregon Ag Progress (OAP) going and the partnership it has with ARF. This last was a year of transition for OAP. They took time to reflect, created acclaimed OSU150 products, and are looking toward changes. They will use a research-based approach to make those changes. A survey had been conducted. People wanted more student stories and saw a real need for OAP to take on controversial issues like GMO's and wolves. Reader thought is that CAS could present a factual, balanced approach to such topics. OAP is not asking for any new money this year. They want to be able to hold the funds from last year for use in producing a 2019 print product.

Wade presented the statement of financial position. At the end of December, cash and unrealized gain were both lower than the previous year. This was due to varied timing of contract payments and the volatility of the market in December, respectively. By the end of January, both numbers had risen to typical levels. Audit cost is anticipated to go over budget as Jones & Roth will be doing the 990-tax form. Given all the variation, the year-end general fund balance is anticipated to be close to the original projected level.

We have an agreement with J&R to do our audits for FY19 and 20. FY 19 cost will be \$21,000 including tax preparation. When our current agreement with J&R ends, we will likely be best off to continue with the firm but ask for a different partner to lead our audit.

Hessel reported that \$568,415 was awarded. \$12,000 was provided for undergraduate research and the remaining funds split among 45 proposals. 82 proposals were reviewed. The Competitive Grants Committee will discuss whether to increase proposal value to \$15,000, or some higher level, and whether to continue to allow researchers to submit two proposals versus imposing a limit of one.

Weiser reported that after Powell steps down from the board, we will have 21 members. We could add up to 4 more. In deciding how to replace/add new members, the nominating committee hopes to find people in the retail nursery, range cattle, natural resource, and fisheries industries. The following members have terms that expire on 06/30/2019 – Fisher, Hathaway, Hessel, Kvidt, Lev, Postlewait. Weiser talked with all these individuals and all expressed an interest to continue for another three-year term.

Lyon reported that a committee is exploring a list of candidates for the Executive Director position. They have several people they are planning to talk with prior to making any public announcement of plans.

Hathaway reported that the recommendation of a finance committee subgroup was to set a target of having two years of operating expenses in reserve. The committee concurred with this recommendation. The current target figure would be \$1.6 million, given current budget, and will grow over time.

Kvidt noted that he will leave his position at Citizens Bank to take a CFO position with Alyrica Internet in Philomath. The transition will likely take place in April. There were no concerns raised about his continuation on the board.

Meredith Wade resigned as Finance Manager in fall 2019. She moved her family to CA and took a job with a new non-profit foundation. She had asked about keeping her positions and working remotely from CA. The personnel committee and office staff decided that this was not the best mode of operation. Little did they know that COVID was coming. Ms. Jianli Zhu was hired. Ms. Zhu had many years of experience with several traditional-type non-profit organizations on the east coast.

Dr. Dan Arp was hired as the new ARF Executive Director in July with a January 1 effective date.

The fall 2019 board meeting was held on November 15 in the OSU Foundation Board Room, Corvallis, OR.

Houle presented the quarter to date report. We have been with FW for 7 years and 8 months. In that time, we have a 4.85% annualized rate of return. Since the beginning of the fiscal year the portfolio has seen a 2.08% return. The FY19 ending balance was ~\$28 million, which was up from the previous year.

Heidi Happonen gave the Oregon Ag Progress Update. Using survey data as a guide, they will use digital stories that are shorter and in the "Did You Know?" style. The future of the magazine will have a digital first approach with two print copies per year and more student stories.

Hathaway presented Finance Committee recommendations. These items needed board approval and were approved 1) recommendation on the competitive grant base funding level 2) recommendation on the reserve target language 3) recommendation on policy for competitive grant base funding 4) approval of authorized check signers effective Jan 1, 2020 – Arp, Davis, Weiser & Kvidt and 5) internal policy on donation letters.

Kvidt reported for the Audit Committee. They recommend approval of the current Jones & Roth audit contract for FY20 and to ask Jones & Roth for an additional 3-year contract.

Hessel reported for Competitive Grants. The grant funding level has been increased for \$12,500 to \$15,000 starting with the 2020-2022 grants. The committee is authorized to fund up to \$700,000 in line with board approved budget.

Four new members were added to the board – Tim Elbert (nursery), Kaety Jacobson (Lincoln Co. Commissioner and fisheries), Todd Nash (Wallowa Co. Commissioner and livestock) and Marty Vavra (retired OSU, rangeland management) – photos below, left to right. Fred Postlewaite will be removed from the board due to lack of participation.









Fisher reported for the Executive Committee. There were changes that needed to be made to the bylaws in regards to ARF staff or board member working for OSU. Also, whether ARF can take a political stand. The proposed wording changes were approved.

Karow talked about the Walker Memorial Fund. ARF has about \$6000 in funding from donors. If OSCC and OHC would contribute \$15,000 each and if ARF would contribute \$15,000 then there would be enough funds to create an endowment in Phil's name. The board approved a \$15,000 ARF contribution to the Walker Memorial Fund if OSCC and OHC would do the same.

Dan Arp was approved as the new executive director of ARF in July with a start date of January 1, 2020.

2020

Dan Arp started as Executive Director. Karow provided assistance and orientation for several weeks. COVID-19 appeared in March and forces all subsequent ARF operations into remote operations mode.

The spring 2020 board meeting was held on May 20, 2020 via Zoom. There were a number of technical difficulties with the meeting.

Brad Houle from Ferguson Wellman presented the portfolio with the data for the period ending April 2020. The portfolio is currently down 1.1%. This value is actually up from the previous reporting period. These are COVID impacts on markets. There are currently 80.6% in fixed assets, 17.6% in equity and 1.7% in cash. Brad reported that FW feels the lows have happened and that we should not see any more.

Arp reported. Staff has been working remote since Mid-March. There are challenges but staff is making it work. Staff does connect twice a week for a zoom meeting, come into the office once or twice a week to make sure things that need to be done on-site are done. Oregon Processed Vegetable Commission (OPVC) had some financial difficulties due to the Norpac separation. OPVC had to terminate their 19/20 task order. Norpac Foundation was able to step in and cover those commitments. The Walker Memorial Fund is currently on hold until the new fiscal year. There are commitments from the cherry and hazelnut commissions. Fisher asked Arp to send a thank you to Ed Ray for his time at OSU and support of ARF.

Zhu reported total assets at\$28,261,129, a \$381,539 decrease from last year. There are many unknowns given the current world situation, but commodity commission contracts and gifts to projects appear to be on a normal track.

Arp presented the information for the Competitive Grant Committee. 97 proposals received, 1 withdrawn, 61 from new investigators, 46 funded and 34 of those from new investigators. \$710,549 in funding was allocated.

Weiser reported that Fisher, Lyon, Hathaway, Bailey, Beck, Bond, Malone, Stastny and Davis all agreed to serve another term of office. Russ Karow was elected to become a new member of the ARF Board and to sit on the Competitive Grants Committee.

It was learned that Finance Manager Zhu was not able to do her job effectively. ARF operations were so different than her prior non-profit experience that she was not able to make the transition. She was let go in mid-September. Yanli Zhang, former ARF Finance Manager, was asked to assist Ms. Zhu in completing the 2019-20 audit and to bring accounting records up to date. She graciously agreed and did this work in off-



hours from her regular job. A search for a new Finance Manager was conducted. The Personnel Committee, staff and Russ Karow were members of the search committee. Mr. Marty Kaye was hired on October 28 as a result of the search process. Mr. Kaye has extensive experience in finance management, was familiar with Oregon, and Oregon agriculture and was immediately available to start the position.

Marty Kaye

The fall 2020 board meeting was held via Zoom on November 6.

Dean Alan Sams reported for the College of Agricultural Sciences (CAS). For the University and CAS, there were three main topics that have been at the forefront of 2020 - Covid-19, wildfires, and social unrest. CAS has done some reorganization. It is the biggest and most complex college in the University. Bill Boggess retired as Executive Associate Dean and Staci Simonich took his place. Other vacant associate dean positions are being filled as well.

Marty Kaye reported financials. At 6/30/2020, ARF had \$816K in cash and \$28M in investments of which \$2.28M was for the General Fund. The only budget issue that needed discussion was that salaries were high (33.8% of budget) as a result of having an interim Finance Manager. The Executive Director felt that these increased costs would be partly offset by the reductions in amount budgeted for OPE.

Hathaway reported on the fall Finance Committee meeting. The committee proposed that the competitive grant budget be increased from the \$500,000 to \$600,000 for the current funding year. This figure is doable while maintaining the required two year reserve balance.

Brad Houle of Ferguson-Wellman suggested it may be time to start diversifying the portfolio a bit more. He recommended that the portfolio would invest anywhere from 0% up to 10% in alternative investments. These alternative investments could have more risk and less liquidity but have a better rate of return. It was agreed that the Finance Committee would work with Ferguson Wellman to develop a formal proposal that included examples of alternative investments and projected performance over time.

Kvidt noted that given the turmoil caused by Finance Manager change, the Audit Committee sent the 2019-20 audit report to OSU without full board. The board approved the audit report.

Directors—1985-2012

Appleby, Arnold Arnold, Roy Bailey, Robert Birkemeir, Rich Borg, Lane Burke, Michael Byrne, John

Cameron, H. Ronald Conroy, Robert Cooney, Wilbur Davis, Steve Dement, Sam Detering, Roger Dutson, Thane

Dyksterhuis, Deanna

Egan, Ellen

Eisgruber, Ludwig Erickson, Steve Fisher, Ralph Foote, Wilson Hammack, Lyle Hasebe, Roy Hathaway. Ron Henderson, R.W. Hensel, Dick Hessel, Mike Kaseberg, Larry

Kvidt, Josh LeBlanc, Ron Levi, Elizabeth Lyon, Lance Malcom, Joe Malone, Pat Malone, Patrick Mannion, Dayna McKinney, Jean Messerle, Kenneth

Krebs, H.R.

Moison, Don Norris, Logan Ostlund, Bryan Phillips, Fred Powell, Brenda Price, Steve Scott, Donald Schwartz, Richard Smith, O. Ernest Stastney, Edwin Thompson, Terry Toevs. Alden Van Cleave Wade. Sam Walker, Gordon Walker, Phillip Weatherford, Marion Weiser, C.J. "Bud" Witters, Robert

Presidents

Wood, G. Burton

R.L. Clark-1934-1970

Wilbur Cooney (as Vice President)

—1970-1972

Lyle Hammack—1972-1988 Alden Toevs—1988-1993 Larry Kaseberg—1993-2009 Phillip Walker—2009 – 2018 Ralph Fisher – 2018 - present

Executive Directors

Dorothy Beaton—1988-2011 Cynthia Cox—2011-2011 Kelvin Koong—2011 – 2015 Russ Karow - 2015 - 2019 Dan Arp – 2020 – present

Restated Articles of Incorporation For AGRICULTURAL RESEARCH FOUNDATION

I, Ralph Fisher, the undersigned person of the age of eighteen or more, state that I am the President of the Agricultural Research Foundation and under the laws of the State of Oregon am authorized to sign these Restated Articles of Incorporation. My address is PO Box 407, Sublimity, Oregon 97385.

The original formation date of the Foundation was October 25, 1934. Since that time, the Foundation has operated continuously as an Oregon Domestic Public Benefit Non-Profit Corporation.

The purpose of the Foundation, as stated in the original articles of incorporation, is as follows: The object, business, or pursuit of this corporation shall be to facilitate, encourage, aid and promote, and to engage in scientific experimentation and research in all branches of agriculture and related fields, including physical, biological, chemical, economic and social aspects thereof, for the benefit of the agricultural industry or any related industry or any part thereof of the States of Oregon, Washington, California, and Idaho by or with persons, institutions, firms, corporations, organizations and others connected, affiliated, associated, or collaborating with the Oregon State Agricultural Experiment Station or its successor or any department or subdivision thereof, and to provide and assist in providing means by which scientific discoveries, inventions, material, works, methods formulae and processes relating to any of said matters may be developed, applied and patented or copyrighted, and the proper industrial, commercial, and public uses thereof determined, controlled, regulated, and made so as best to serve agriculture or other industries and the public in said States or any thereof, and so as to stimulate and promote and provide funds for further such scientific investigation, experimentation and research.

The Foundation's purpose remains the same today. The Foundation accepts funds for the general support of specific research projects from corporations, foundations, or private individuals. The Foundation accepts funding for sponsored research projects from commodity commissions, grower group committees, councils, associations, and agriculture/natural resource related non-profit organizations.

The Foundation has worked since 1934 to support scientific research. Pursuant of Oregon Law, the Foundation shall have the continuing purpose of supporting research at Oregon State University and affiliated organizations.

Article I

The name of the Corporation shall be AGRICULTURAL RESEARCH FOUNDATION.

Article II

Agricultural Research Foundation is public benefit organization for such purposes as set forth under Oregon Law and under section 501(c) (3) of the Internal Revenue Code.

Article III

The registered agent of the corporation shall be:

Russell S. Karow
Executive Director
1600 SW Western Blvd, Suite 320
Oregon State University
Corvallis, Oregon, 97333

Article IV

The address to which the Corporations Division may send notices to shall be:

Russell S. Karow
Executive Director
1600 SW Western Blvd, Suite 320
Oregon State University
Corvallis, Oregon, 97333

Article V

The incorporator is:

Ralph Fisher
President
PO Box 407
Sublimity, Oregon 97385

Article VI

The corporation shall not have members. The Board shall be constituted by the appointment of at least fifteen persons and no more than twenty-five persons. The Board of Directors in existence at execution of this document shall constitute the current Board. Future Directors shall be appointed by election of

the current Board. The Board of Directors may from time to time appoint honorary directors or emeritus directors, which shall be non-voting members of the Board. The President of Oregon State University and the Dean of the College of Agricultural Sciences/Directors of the Agricultural Experiment Station, or their designees, shall be ex-officio members of the Board. The majority of the Board shall be made up of representatives of agricultural interest or commissions in the State of Oregon. No employees of the Foundation may serve as a Director.

Article VII

Upon dissolution of the corporation, or withdrawal of recognition by Oregon State University, the net assets shall be distributed to, Oregon State University's College of Agricultural Sciences for the purpose of completing the research for which the funds were given to the corporation, and continuing promoting research in the area of agricultural science at Oregon State University, or to another entity that has been awarded recognition by Oregon State University under its administrative rules. Any such assets not so disposed of shall be disposed of by a court of competent jurisdiction.

Dated this	day of	2018.	
			Ralph Fisher, President

Person to contact about this filing:

Elizabeth Levi Attorney at Law 2217 SE Madison Street Portland, OR 97214 (503) 963-8954

BYLAWS OF

THE AGRICULTURAL RESEARCH FOUNDATION AN OREGON NONPROFIT CORPORATION AS AMENDED NOVEMBER 15, 2019

ARTICLE I STATE OF INCORPORATION

This organization was incorporated on October 27, 1934 as a charitable, scientific and educational nonprofit corporation under the laws of the State of Oregon relating to such corporations and is a nonprofit Oregon corporation subject to the Oregon Nonprofit Corporation Law (Oregon Revised Statutes, Ch. 65). The Articles of Incorporation were restated and filed on November 13, 2015 (see Exhibit A) Its corporate name is AGRICULTURAL RESEARCH FOUNDATION.

ARTICLE II PURPOSES

The purpose of this Corporation is to manage funds donated by a variety of sources for fostering scientific research in the fields of agriculture and natural resources at Oregon State University (OSU). The Corporation is authorized to do any act that is authorized by law for the purpose of raising, investing, and managing funds for the purpose of the Corporation. The Corporation accepts gifts from corporations, foundations, or private individuals. The Corporation accepts funding for sponsored research projects from commodity commissions, grower group committees, councils, associations, and agriculture/natural resource related non-profit organizations. The Corporation shall retain ultimate responsibility for the management of all research funds. The Corporation is responsible for ensuring the grantees effectively and efficiently utilize money received to achieve the research goals of the grantor.

ARTICLE III PRINCIPAL OFFICE

The principal office of the Corporation shall be in the city of Corvallis, Oregon, but the Corporation may establish for performance of its function such other offices at such other locations as it may from time-to-time deem advisable.

ARTICLE IV CORPORATE SEAL

The corporate seal of the Corporation shall be a circular design bearing the name of the Corporation, the words "corporate seal," the year of the Corporation's creation, and the name of the State of Oregon.

ARTICLE V BOARD OF DIRECTORS

Section 1. Nondiscrimination. The Corporation shall not discriminate in providing services, hiring employees, or otherwise upon the basis of sex, race, creed, marital status, sexual orientation, religion, color, age or national origin; provided, however, that this clause shall not be deemed to prohibit the acceptance and administration of funds subject to selection criteria imposed by the donor so long as such administration does not violate state or federal law.

Section 2. Number of Directors. This Corporation shall have no members. The Board of Directors shall consist of not less than fifteen and not more than twenty-five individual persons excluding honorary and emeritus directors. The exact number, within that minimum and maximum, to be fixed from time-to-time by resolution of the Board of Directors. The majority of the directors shall be representatives of the major agricultural and natural resource interests of the State of Oregon and the remaining Directors shall be Directors-at-large.

Section 3. Election. Directors of the Corporation serving as such at the time of adoption of these amended Bylaws shall constitute and shall continue to serve as the Board of Directors of the Corporation, and for the terms for which originally elected; their successors shall be elected, and all vacancies on the Board shall be filled, by the Board of Directors.

Section 4. Term of Office. The term of office of each director shall be three years and thereafter until a successor is elected. Election to fill a vacancy shall be for the unexpired term of the predecessor in office. Terms to fill vacancies will begin immediately after election. Regular terms will begin on July 1 and end on June 30 of applicable years.

Section 5. Restrictions. No director shall be compensated for service as such, and no employee of the Corporation shall serve as director. No OSU employee who would be in a conflict of interest situation may serve as a director or Corporation employee.

Section 6. Attendance and Participation. Directors are required to attend at least one general meeting per calendar year or to actively participate on a standing committee or to provide other significant service to the Corporation in order to maintain status. The Executive Committee shall confer on actions to be taken when Directors do not fulfill this attendance/participation requirement.

Section 7. Honorary Directors. Honorary Directors of the Corporation shall be the President of Oregon State University, the Dean of the College of Agricultural Sciences and Director of the Agricultural Experiment Station, the Executive Associate Dean of the College of Agricultural Sciences, or their designees. Additional Honorary Directors may be elected from time-to-time by the Board of Directors. Honorary Directors shall be entitled to attend all meetings of the Board of Directors and entitled to serve on advisory committees of the Board, but shall not be eligible to vote or hold office in the Corporation. The Corporation President is authorized to exclude Honorary Directors from portions of meetings when executive session matters, including but not limited to employee evaluations and pay raise proposals, are discussed.

Section 8. Emeritus Directors. Emeritus Directors of the Corporation may be elected from time-to-time by the Board of Directors. Such election shall not occur until at least one year after a Director has resigned their position on the Board. Emeritus Directors shall have served at least two elected terms on the Board and have made substantive contributions to the Board in terms of committee participation and/or leadership or have shown an on-going involvement in other leadership activities for the betterment of the agricultural and/or natural resource industries in Oregon and beyond. Emeritus Directors shall be entitled to attend all meetings of the Board of Directors and are entitled to serve on advisory committees of the Board but shall not be eligible to vote or hold office in the Corporation. The term of office shall be continuous. A nomination for Emeritus Director may be initiated by any current Director or staff member.

Section 9. Conflicts of Interest. The Corporation shall maintain a written conflict of interest policy in compliance with state and federal law. Board members shall be given a copy of the conflict of interest policy and sign an annual conflict of interest and disclosure form.

ARTICLE VI MEETINGS

Section 1. General Board Meetings. The Corporation's General Board Meetings shall be held at such time and place within the State of Oregon as the President shall determine. Written notice thereof shall be mailed using the post office in the State of Oregon or via electronic mail to each director and honorary director of the Board not less than seven days prior thereto. Directors may attend General Board Meetings electronically. Typically, a fall and spring General Board meeting will be held each year.

Section 2. Special Meetings. Special meetings of the Board of Directors may be called by the President or a Vice-President at such times and shall be held at such places as deemed advisable, and shall be called upon written request of any three directors. Notice of any special meeting shall be given each director and honorary director by mail deposited in a post office in the State of Oregon not less than 72 hours, or by telephone or via electronic mail not less than 24 hours prior to the meeting; such notice need not specify any particular item of business to come before the meeting. Directors may attend Special Meetings electronically.

Section 3. Quorum. At any meeting, a majority of the Directors shall constitute a quorum for transaction of any business and vote of a majority thereof shall be sufficient to pass any measure properly before the meeting, except as otherwise required by law, by these Bylaws, or as established in other Board approved policy. If a quorum be not present at any meeting, a fewer number may adjourn the meeting from time-to-time without further notices until a quorum shall attend.

Section 4. Electronic Voting. Director decisions needed outside of regularly scheduled meetings can be presented to the directors for vote using electronic mail. A majority of the Directors will constitute a quorum. A majority vote thereof shall be sufficient to pass any measure properly before the meeting, except as otherwise required by law or by these Bylaws. Directors will need to respond within 72 hours of the request for vote. Corporation staff will contact Directors via telephone if necessary to receive an electronic vote. All electronic votes will be maintained at the Corporation office and will be presented to the Directors at the next scheduled meeting for verification and approval.

ARTICLE VII OFFICERS

Section 1. Specified. The officers of the Corporation shall consist of a President, a first Vice-President or a First and Second Vice-President, a Secretary, and a Treasurer. The Board may at any time elect such assistant officers as it may deem advisable. The offices of Secretary and of Treasurer may be held by one and the same person. All officers must be elected from among the members of the Board of Directors.

Section 2. Election. The officers of the Corporation shall be elected by the Board of Directors during its spring General Meeting. Newly elected officers shall begin their term of office on July 1 of the next fiscal year. Each officer shall be elected for a term of one year and until a successor is elected, but may be removed from office at any time without cause by affirmative vote of a majority of the directors. Vacancy in any office shall be filled by the remaining directors, and any officer so selected shall serve for the unexpired term of the officer succeeded.

ARTICLE VIII DUTIES OF OFFICERS

Section 1. President. The President shall preside at all meetings of the Board of Directors, with full voting power, and shall discharge such duties and possess such authority additional to those herein specified as are customarily discharged and possessed by such officer or as may be required of or vested in them from time-to-time by the directors. The President shall call such special meetings of the directors and such meeting of the committees thereof as they may deem advisable. The President shall make, execute, and acknowledge for and on behalf of the Corporation any and all documents or instruments which may be necessary

or proper in conduct of the affairs of the Corporation. The President shall be a member exofficio of all committees of the Board.

Section 2. Vice-President. A Vice-President shall perform the duties of the President in the absence, disqualification, or incapacity thereof. This shall continue for the duration of the absence or the duration of the one-year term, whichever is shorter. A Vice-President shall be a member of the Finance Committee.

Section 3. Secretary. The Secretary or delegate of the Secretary shall keep proper records of the proceedings of each meeting of the Corporation and each committee thereof, shall be the custodian of the corporate seal, and shall attest and affix said seal to all instruments properly executed in the name of the Corporation to which such attest and on which such seals are necessary and proper. The Secretary or delegate of the Secretary, with the approval of the Board of Directors, shall make, execute, and acknowledge on behalf of the Corporation any or all documents or instruments which may be necessary or proper in the conduct of the affairs of the Corporation. All notices required by the Bylaws shall be prepared and served by or under the direction of the Secretary.

Section 4. Treasurer. The Treasurer or delegate of the Treasurer shall have charge, subject to the Board of Directors' control, of all funds of the Corporation and shall keep and deposit the same for and on behalf of the Corporation in such bank, banks or institutions as the directors shall designate. The Treasurer or delegate of the Treasurer shall disburse such funds only upon written order or voucher duly signed by the President, Vice-President or Secretary. The Treasurer or delegate of the Treasurer shall render to the Corporation at each general meeting thereof, and otherwise as directed by the President, a written report and statement of the Corporation accounts. The Treasurer or delegate of the Treasurer, at the Corporation's expense, shall provide proper bond in such amount as shall from time-to-time be specified by the Board of Directors.

ARTICLE IX COMMITTEES

Section 1. The Board of Directors, by resolution adopted by a majority of the directors in office, may from time-to-time establish, designate and appoint one or more committees, each consisting of two or more members of the Board of Directors, for such purposes and with such authority, within the limitations specified by the Oregon Non-Profit Corporation Law, as may be specified in such resolution. Any such committee may be disestablished or dissolved by resolution similarly adopted. Each committee shall have a chairperson responsible for calling meetings as necessary. Any Director is welcome to attend and participate in any committee meeting.

Section 2. Written record of the proceedings and acts of each committee shall be made by the Secretary of the Corporation, or delegate thereof, and reported to the Board of Directors at its meeting next following.

Section 3. Standing Committees. The following is a list of standing committees, their roles and responsibilities, and their composition, when applicable:

- (a) Executive Committee. The Executive Committee shall be comprised of the President, at least one Vice-President, the Secretary, the Treasurer, and two-to-four General Board members appointed by the President. The President shall be the chair of the Executive Committee. The Executive Committee shall review any General Meeting agenda items put forth by members of the Board and make recommendations for full Board action as appropriate. All committees will forward agenda items and recommendations to the Executive Committee for presentation to the Board. The Executive Committee has the authority to make interim decisions on behalf of the Board of Directors, subject to subsequent Board approval at the next General Meeting.
- (b) Personnel Committee. The Personnel Committee shall be comprised of all members of the Executive Committee plus one-to-two General Board members recommended by the chairperson of the Committee and appointed by the President. A Vice President shall be chair of the Personnel Committee. The Personnel Committee oversees staff employed by the Corporation and addresses workplace complaints. The Personnel Committee is responsible for making recommendations to the Board of Directors regarding hiring, salary adjustments and performance evaluations of the Executive Director.
- (c) Finance Committee. The Finance Committee shall consist of three-to-six General Board members, including the Treasurer and a Vice President, who are appointed by the President. The Chair of the Committee is appointed by the President. An Investment Officer will be appointed by the Executive Director and is subject to the approval of the Board. The Investment Officer is responsible for the accounting of investment activity. It is the responsibility of the Finance Committee to monitor the Corporation's budget and address long-term financial issues.
- (d) Audit Committee. The Audit Committee shall be comprised of a majority of non-Executive Committee members who are appointed by the President. The Treasurer shall serve on the Audit Committee. At least one committee member, if not the Treasurer, shall be by education or experience sufficiently knowledgeable in financial management as to review the books and direct the selection of the independent annual auditor. The Audit Committee shall oversee the establishment and implementation of accounting policies and internal controls that promote good financial stewardship; inquire into how the business risks of the organization are being planned for and managed; review the organization's tax returns; select the

- independent annual auditor; review findings from each annual audit; and forward annual audit reports to the Board.
- (e) Nominations Committee. The Nominations Committee shall be comprised of at least three current Board members appointed by the President. The Nominations Committee presents nominations for Corporation Board membership and officer positions to the Board of Directors, which elects new Board members and officers. The Nominations Committee maintains a list of potential nominees for Board membership from suggestions submitted by current Board members and Corporation staff. Nominations of new members and officers may be presented at any General Meeting to fill vacancies created by resignation or completion of terms of service on the Board
- (f) Competitive Grants Committee. The Competitive Grants Committee shall manage the Corporation's Competitive Grants Program. The Competitive Grants Committee is comprised of at least ten Board members appointed by the President to review grant proposals. Grant award decisions are based on the collective scores given the proposals by the Grant Committee. Funding of the Competitive Grants Program is discretionary and is determined on an annual basis by the Board of Directors.

Section 4. Ad Hoc Committees. In addition to the six standing committees, the President may assemble ad hoc committees comprised of at least two members of the Board of Directors, appointed by the President, as the need arises.

ARTICLE X EXECUTION OF CONTRACTS, AGREEMENTS AND CHECKS

Section 1. Contracts and Agreements. Except as otherwise provided by the Board of Directors, all contracts and agreements shall be signed by the President. The President may delegate signing of specific contracts to the Corporation's Executive Director.

Section 2. Checks. All checks on the Corporation bank accounts shall be signed by the Treasurer. The Treasurer may delegate check signing to the Corporation's Executive Director or other Board members.

ARTICLE XI POLITICAL ACTIVITY

In accordance with US Internal Revenue Service Code, the Corporation is prohibited from directly or indirectly participating in, or intervening in, any political campaign on behalf of (or in opposition to) any candidate for elective public office. The Corporation may participate in voter education activities (including presenting public forums and publishing voter education guides) conducted in a non-partisan manner. The full Board must specifically vote to participate in any political activity.

ARTICLE XII INDEMNIFICATION

Director and Officer Indemnification. The Corporation shall, upon the affirmative vote of a majority of its Board of Directors, purchase insurance for the purpose of indemnifying Directors and Officers and committee members to the extent that such indemnification is allowed. The Corporation shall reimburse the Directors for any reasonable expense actually incurred in connection with any action, suit or proceeding to which they shall be made a party by reason of being or having been a Director, Officer, or committee member of another organization which he served in any such capacity at the request of this Corporation.

ARTICLE XIII AMENDMENT OF BYLAWS

These Bylaws may be changed, amended, or repealed by affirmative vote of the majority of the Board of Directors present at any meeting of the Board, provided that written notice of the proposed amendment, change or repeal shall have been given to each member of the Board of Directors not fewer than seven days prior to the date of the meeting at which action thereon is to be taken.

Competitive Grants 2021-23



Competitive Grants Program 2021-2023

Application and Instructions

Agricultural Research Foundation 1600 SW Western Blvd., Suite 320 Oregon State University Corvallis, OR 97333 (541) 737-3228

Overview of Competitive Grant Program	Page 2
Proposal Instructions/Criteria	Page 2
Proposal Guidance	Page 4
Rating Criteria	Page 5
Proposal template	Page 7-10

Dates to Remember

Proposals Due by	November 16, 2020
Awards Announced	Early February 2021
Funding Available	Early February 2021
Progress Report Due	January 31, 2022
Final Report Due	January 31, 2023

Overview of the Competitive Grants Program

The Competitive Grants Program of the Agricultural Research Foundation (ARF/Foundation) is designed to encourage and fund research studies at Oregon State University (OSU) that will enhance Oregon's agricultural productivity; the quality of its produce and products; and wise management and use of its natural resources - air, water, watershed, forest, fisheries, and wildlife. Our goal is to make catalytic grants that help young scientists launch their research, and help established scientists embark on new research directions or approaches.

The funds available to support the Competitive Grants Program are discretionary funds generated by the Foundation's investments. The level of funding available for the program each year is determined by the Board of Directors. The Board's decision is based on that year's return on the Foundation's investments minus the other costs of conducting Foundation business. Funding its Competitive Grants Program at the highest level possible is a top priority of the ARF Board.

In 2020, the ARF Competitive Grants Program awarded funds for 46 of 97 proposals submitted. Many unfunded proposals were considered to be worthy of funding by the panel, but could not be funded given dollar limitations.

Grant award decisions are based on the review and recommendations of a 12 plus member Grant Committee. Panelists are ARF Board members who volunteer to serve as reviewers. Committee members assign a numeric value to each proposal based on use of the proposal preparation guidelines and criteria listed on pages 4-5. Scores are averaged. The Grant Committee's collective numeric scores are used to rank proposals with the cutoff for funding being determined by available dollars. Assistant professors with five years or less of work in the OSU system are given some preference in our ranking system.

Proposal Instructions/Criteria

The Agricultural Research Foundation is inviting research proposals from **Oregon State University faculty members** with the rank of **Assistant Professor** or above. Senior Research and Practice titled professorial faculty as well as courtesy and affiliate are eligible to apply. **Instructors, Faculty Research Assistants, Research Associates and Post Docs** <u>are not</u> eligible to apply. Funding the best research is our priority. When proposals are similarly scored, we give preference to assistant professors. The Grant Committee is not inclined to give a new award to a previous award winner (funding cycle 2018-20 or earlier) who has not filed a final report (without an extension being granted) and/or has a fund balance greater than 50% of their allotted funds. Please contact Dan Arp if you have questions in this regard. **Researchers may submit up to two proposals, but only one will be funded. If** a faculty member submits two proposals and both are ranked for funding, the person will be asked to choose that to receive funding. Three researchers (all newer faculty) had two proposals ranked for funding in the 2020-22 funding cycle.

 Proposal(s) should focus on research important to Oregon's diverse agriculture and natural resources. Research may be basic or applied. Preference will be given to proposals that may eventually lead to practical products or practices or larger awards from other funding sources. For a listing of previously funded proposals, see http://agresearchfoundation.oregonstate.edu/past-projects

- 2. Joint, interdisciplinary projects are welcomed. Each joint proposal should specifically list the complimentary proposal(s) but each should stand on its own. Each will be assessed on its individual merit. Each project is eligible for full funding. One, all, or none may be funded.
- 3. The maximum award will be \$15,000. The project must be **completed within two years** unless an extension is granted. Progress reports are due 1/31/2022. Final reports are due 1/31/2023. ARF asks that a no more than 300-word layperson language summary and several photos of your work be submitted with each report. These may be used in ARF's annual report or on our website.
- 4. **Proposal deadline is 11:59 p.m. November 16, 2020.** *Late proposals will not be accepted.* Awards will be announced and funds will be available in early February 2021.
- 5. Proposal preparation failure to follow these guidelines will result in your proposal not being funded
 - Please use the proposal template provided. If you use the version at the end of this document, you will need to adjust pagination and margins.
 - Use the signature page provided and make it a separate page in your document.
 - Complete the cover page provided. Make it a separate page in your document.
 - The proposal body should not be more than four (4) pages long. The review panel is composed of agricultural producers and processors; fishery and wildlife managers and practitioners; and emeritus OSU faculty members. Please write your proposal clearly in non-technical language and cite no more than six (6) references. Do not list references unless you cite them.
 - Use 1-inch margins on all sides, single line spacing, at least 11-point Ariel (or similar) font.
 - If you use page numbers, place them at top right.
 - A complete proposal document includes the following page-delineated sections in a single PDF file:
 - signature page (no actual signatures are needed)
 - o cover page
 - proposal body
 - budget page
 - Do not include any letters of support from inside or outside OSU.
 - Your complete proposal cannot exceed 10MB.
 - Once your proposal is finalized, save as a PDF file using this naming format YOURLASTNAME_ARF_2021-23. If you are submitting two proposals, add a suffix identifier to each file name, i.e., YOURLASTNAME_ARF_2021-23_FERTILITY
- 6. Submission to the Agricultural Research Foundation (ARF)
 - Go to http://agresearchfoundation.oregonstate.edu/arf-intake-form
 - Enter your first and last name and email address
 - Upload your PDF proposal file and then press the submit button
- 7. If your submission has been successful in the web system, a notification screen will tell you of this success. If you do not see this screen, try the submission process again. All PIs who have a

- submitted proposal in the web system will receive a notification email by the end of the day on November 20 confirming submission. If you submitted a proposal but do not receive such notice, please contact the ARF office.
- 8. Signature copy we use the OSU DocuSign system to secure needed signatures on proposals. Please do not print a copy of the signature page and sign it. Within a few days after you load your proposal into the intake system, you will receive an email from DocuSign asking for your electronic signature. You will later receive a fully signed copy of your proposal from the DocuSign system. If you include co-PIs on the proposal, each will have to electronically sign the proposal. Cooperators do not need to sign proposals. Be sure that co-PIs are truly fulfilling a lead role in the work.
- 9. These guidelines and the proposal template are also available at the Agricultural Research Foundation's website http://agresearchfoundation.oregonstate.edu under the Grant Program tab. A short video provides additional help in understanding how to prepare a proposal and what reviewers are looking for:

 (https://agresearchfoundation.oregonstate.edu/sites/agresearchfoundation.oregonstate.edu/files/competitive_grant_overview.mp4
- 10. Please direct any questions to Charlene Wilkinson (Office: 541-737-3228; Direct: 541-979-6672) or Dan Arp (541-737-4066).

Proposal Guidance

Considerations in preparing your proposal:

- 1. The charge of the ARF is to support **research**. Projects for education or training are important, but funds should be sought elsewhere. Because conveying the results of research to potential users is important, requesting funds for defraying costs of such activities is permitted.
- 2. A good proposal will emphasize how the proposed research is intended to aid in agriculture or natural resources, either in the near future (applied) or by leading to developments further in the future (basic). A good proposal will address a specific problem and have a clear approach (e.g. quantitative, hypothesis-driven, qualitative, discovery, etc.). Simply satisfying your curiosity or compiling data for a refereed paper will not impress the reviewers. Tell us specifically what significant contribution your research could make.
- 3. All PI's, but especially assistant professors with less experience writing proposals, are urged to ask colleagues to read and comment on the draft proposal, especially as it pertains to the rating criteria below.
- 4. We do not fund acquisition or construction of facilities (bricks and mortar). Requests for equipment needed to carry out proposed research are permitted. The proposal must describe your need and specify how the equipment will be used in this specific research. Funding will not be provided to better equip your laboratory or facilitate other work.

- 5. Your reviewers are primarily nonacademic people who may have only a minimal familiarity with the details of your science. Please write your justification, objectives, procedures, and impacts such that a person with a limited science background can understand what you are saying like talking with your next-door neighbor. A proposal that reviewers cannot readily understand is likely to be poorly rated and not funded.
- 6. While it may be easiest for you to cut-and-paste material from another proposal when preparing your ARF proposal, your proposal will be rejected if it is obvious that you have done so. If you do cut and paste, be sure to proof read your proposal to remove any telltale dates, timelines or references that could serve as a cut and paste "giveaway."
- 7. Research that is original and innovative is favored. If appropriate, describe to what extent your proposed study fits this description.
- 8. Future funding is difficult to predict, but tell us how the results of your research might help lead to future grant funding from other sources. We acknowledge that \$15,000 is insufficient to solve many current problems in agriculture and natural resources, but how is the work foundational?
- 9. Please keep in mind that funds to finance this research are limited. We are able to fund no more than one third to one-half of the requests. We regret that each year dozens of well-prepared and appropriate proposals cannot be funded simply because the funds available are limited.
- 10. Be sure the reference citations in your text match those in the reference section and be sure you include only six (6) references. This is a test of ability to count. Be sure to remove "ghost" references a citation listed in the text but not the reference section. Web links to general background information may be included in the text for reader edification purposes. These will not count against your six-reference limit, but please do not use web links to journal articles.
- 11. If you intend to use ARF funds in concert with other funding to complete a project, be sure to thoroughly describe the other funding source(s) and amount(s) on your budget page and how the project will be different because of the ARF funds. Reviewers are interested in knowing about funds leveraging possibilities.
- 12. Funds requested for travel should directly relate to the research being done; attending professional meetings to present research results is allowed. Travel may be viewed negatively by some reviewers if the amount requested is a substantial proportion of the total funds requested.
- 13. The following is a listing of Rating Criteria that reviewers consider when doing their assessments. It is provided to help you plan and prepare your proposal.

Rating Criteria

- Is this project relevant to Oregon's agriculture and/or natural resources?
- Are the research plan and goals clearly stated and understandable?

- Have the research challenges involved in the project been thought through?
- Does the proposed research address a significant problem in Oregon's agriculture and/or natural resources?
- Will the results of this study be useful? Might they make a difference, e.g. economic, environmental, scientific, social?
- Is the proposed research original or innovative?
- Will benefits of this research enhance the sustainable use of Oregon's agriculture and/or natural resources?
- Will the results be **communicated** to appropriate audiences?
- Are the goals of this project closely related to a project already receiving adequate funding from other sources?
- Might results from this research lead to future grant funding from other sources?

RESEARCH PROPOSAL TO THE AGRICULTURAL RESEARCH FOUNDATION FOR THE COMPETITIVE GRANT PROGRAM – 2021- 2023

SIGNATURE PAGE (not included in four-page limit)

Proposal title:
Principal Investigator
Principal Investigator Printed Name:
APPROVED BY:
Principal Investigator's Unit Leader
Unit Leader Printed Name:
APPROVED BY:
Principal Investigator's Academic College
Academic College Name:
Use a separate line for each co-PI. If co-PIs are in a different unit, add unit and college administrator lines as needed.
ARF WILL OBTAIN SIGNATURES USING THE OSU DOCUSIGN SYSTEM . THERE IS <u>NO NEED</u> TO ROUTE YOUR PROPOSAL FOR HARDCOPY SIGNATURES.

<< Page Break after Signature Page>>

2010-23 ARF PROPOSAL COVER PAGE (not included in four-page limit)

Lead Researcher
Name:
Email address:
Phone number:
Academic rank (Asst., Assoc. or Full Professor):
Appointment type (Tenure/Tenure-track; Sr. Research; Prof. of Practice; Courtesy; Affiliate)
Start date in current rank (MM/DD/YYYY):
Physical work location:
Immediate supervisor:
OSU academic home department:
Co-PI(s) (if any):
Cooperator(s) (if any):
Project Title:
Project Dollar Amount:

<<Page Break after Cover Page>>

2021-23 ARF PROPOSAL BODY (four-page limit)

Justification:
Objectives:
Procedures:
Specific roles of Co-PI(s) and Cooperator(s), if listed on cover page:
Impact:
References cited (six maximum):
Duration of study:

<< Page Break after Proposal Body>>

2021-23 ARF BUDGET (not included in four-page limit – please round all figures to nearest dollar)

Salaries:

Faculty (personal salary)
Faculty Research Assistant
Post Doc
Graduate Student
Undergraduate Students
Other Labor - specify type
OPE for all categories

Travel:

Domestic - in state

Domestic - out of state

Foreign - foreign travel may be allowed if it will significantly and directly contribute to the research being proposed – explain why this is so

Services:

Supplies: includes equipment with an individual piece value less than \$5000, i.e. six cattle collars at \$1000 each are stilled considered to be supplies

Equipment: includes an item with a single piece value of \$5000 or over

Total:

Other funding sources (if any): List any other funding sources that may be used for this work. List dollar amount available from these sources.

Tuition and Fee Coverage Plan (if applicable): Tuition and fee charges are not allowed as ARF budget items, but if you are including a graduate student assistantship in your budget, please indicate here how tuition and fees will be paid.

Budget Comments:

- "Overhead" charges (facilities and administration) are not allowed.
- Other Payroll Expenses (OPE) are not considered to be "overhead" and should be shown if you are paying wages or salaries of any type.