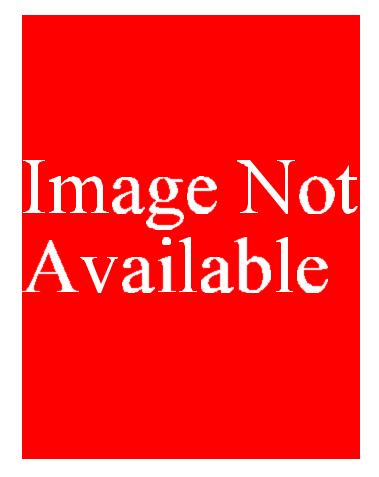
### MINUTES OF THE MEETING OF

### THE WESTERN ASSOCIATION OF

### AGRICULTURAL EXPERIMENT STATION DIRECTORS

ALASKA AMERICAN SAMOA ARIZONA **CALIFORNIA** COLORADO **GUAM** HAWAII IDAHO **MICRONESIA** MONTANA **NEVADA NEW MEXICO** NORTHERN MARIANA ISLANDS OREGON **UTAH** WASHINGTON WYOMING



Hyatt Regency Hotel New Orleans, LA November 8, 1992

### **SUMMARY OF ACTIONS**

Approved adoption of the agenda as distributed	1
Approved the minutes of the 7/12-23/92 meeting	1
Accepted the Treasurer's Report	2
Approved resolution acknowledging L. L. Boyd	6
Approved adjournment of meeting	7

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### WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS

Hyatt Regency Hotel, New Orleans, LA Sunday, November 8, 1992 1:45 - 4:20 pm

### **MINUTES**

### **ATTENDANCE**:

ALASKA	J. F. Drew	OREGON	T. R. Dutson
ARIZONA	C. C. Kaltenbach		S. Helmick
CALIFORNIA	D. E. Schlegel	UTAH	H. P. Rasmussen
	H. Vaux, Jr.	WASHINGTON	J. J. Zuiches
COLORADO	C. W. Laughlin	WYOMING	A. F. Gale
	H. F. McHugh		R. D. Heil
GUAM	C. T. Lee	AESOP	T. Nipp
IDAHO	G. A. Lee	AGR. RES. SERVICE	W. Tallent
	G. Sasser	CSRS	C. Harris
MONTANA	B. Jacobsen	EXECUTIVE DIRECTOR L. L. E	Boyd
NEVADA	R. S. Pardini	OFFICE-EXEC. DIRECTOR	H. Sykes
NEW MEXICO	G. Cunningham		-

### 1.0 <u>Call to Order</u>

The meeting was called to order by Chair, T. R. Dutson.

### 2.0 Introductions and Announcements

The reception location for L. L. Boyd was announced. New attendees, H. Vaux and C. W. Laughlin, were introduced. R. D. Heil was welcomed as the Executive Director Designee.

### 3.0 Adoption of Agenda

The motion was made, seconded and <u>CARRIED</u> to approve adoption of the agenda as distributed. The agenda is attached as Appendix I, p. 8.

### 4.0 Approval of Minutes of 7/19-23/92 Meeting

The motion was made, seconded and <u>CARRIED</u> to approve the minutes of the 7/12-23/92 meeting.

### 5.0 <u>Chair/Executive Committee Report</u>

Many of the items which were discussed at the Executive Committee meeting were brought up as regular agenda items, and were reported on at that time.

As an interim action, D. E. Schlegel was named as the Western regional representative to the ESCOP Pest Management Strategies Subcommittee.

Expenditure was authorized for the reception for L. L. Boyd. The contract for Boyd was extended until accrued vacation is used.

WRCC-90 "Water Conservation and Water Quality in Western Irrigated Agriculture" was approved to replace W-178. The following ad hoc WRCC's were approved: WRCC-"Interactions Among Bark Beetles, Pathogens, and Conifers in North American Forests" to replace W-110; WRCC- "Evaluation of Methods to Control Rodent Damage to Hay, Range, and Grain Crops" to replace WRCC-42; and WRCC- "Biological Control in Pest Management Systems of Plants" to replace W-084. WRCC-69 "Coordination of IPM Research Programs for the

Semiarid Regions of the Western United States" was extended for one year, to September 30, 1993 with a change of Administrative Advisor to B. Jacobsen (MT).

Suggestions for representatives to ESCOP subcommittees were requested. It is important that the West is represented whenever possible on the subcommittees. Boyd reported that, under the change of structure of ESCOP, the representatives to technical committees and ad hoc committees will be appointed by the Chair of ESCOP.

### 6.0 <u>Treasurer's Report</u>

Jacobsen distributed the Treasurer's Report, included as Appendix II, pp. 9-10. The motion was made and seconded to accept the Treasurer's Report. MOTION CARRIED.

### 7.0 <u>CSRS Report</u>

Harris presented the CSRS report.

CSRS has advertised for a replacement for Bud Rumberg as Deputy Administrator for Natural Resources, Food, and Social Sciences. It was decided to delay the selection for several months. In the meantime, Colien Hefferan will continue as the Acting Deputy Administrator. The Director of Communications selection is underway. CSRS is endeavoring to assign a corporate level position for the Assistant Administrator for Regional Research position to attract the sort of person that is needed for that effort.

Transition team information on selection of top level administrators for Science and Education is not yet available.

Documentation of the current level of program is not available from CRIS until several months after it has been received. ESCOP will be requested to discuss how to get better accuracy on reported funding, perhaps through having each state provide CSRS with an estimate of funding. The classification system, as established, did not foresee some of the contemporary issues which have surfaced, such as biotechnology, sustainable agriculture. CSRS will be appointing a group to look at the issue of classification to reflect contemporary issues.

### 8.0 ARS Report

Tallent reported that the ARS budget shows no increases for FY1993. There is no allowance for the mandatory pay increase, so it amounts to a \$17 million cut, which is three percent of the total budget, but is about ten percent of the non-salary budget. The ARS Post Doctoral Program will be cut from 100 to 50 positions.

ARS is realizing the importance of international research. As part of the new emphasis on international research, two laboratories have been consolidated, one in Rome and one in Paris, into a large international agricultural research center in Montpelier, France. Dick Soper, plant pathologist, is the Assistant Administrator for International Research activities.

The Luger initiative contends that there are too many offices and laboratories around the country. As a result, ARS is faced with ranking and prioritizing all of its laboratories.

ARS is concerned with the area of gene and plant patenting. NIH filed a patent on human genes which created a furor. As a result, an interagency group was appointed to determine what the government's policy should be. A compromise to patenting could be to obtain a research exemption.

ARS has developed a human resource management plan. There will be a human resource management board appointed. This is a first step toward total quality management.

Tallent's office title has been changed to ARS Office of Technology Transfer.

### 9.0 Reports by Representatives to:

### 9.1 ESCOP

The ESCOP Report was presented by Schlegel, and is included as Appendix III, p. 11.

### 9.2 <u>ESCOP Research Planning Group/NARC/WRC</u>

McHugh distributed information on research accomplishments, to be used by NARC and the Joint Council, included as Appendix IV, pp. 12-13. Thirteen accomplishments were selected.

NARC, at the last meeting, prioritized 16 research initiatives. "Compatibility of Agriculture, Natural Resources and Environment" was ranked first. "Protecting and Enhancing Water Resources" was ranked second.

The Western Regional Council met in October, 1992. The research initiatives were discussed. The WRC plans to select approximately six initiatives. Two of the topics which were selected for further discussion were "Public Policy" and "Water Quality."

### 9.3 ESCOP Leadership Development Subcommittee

Dutson indicated that Class II is functioning in Phase II. Planning and arrangements for Class III are underway.

### 9.4 <u>FY1994 ESCOP Budget Group</u>

Kaltenbach distributed information on the ESCOP FY1994 Budget, included as Appendix V, pp. 14-17.

### 9.5 FY1995 ESCOP Budget Group

Cunningham presented the FY1995 ESCOP Budget Group report, included as Appendix VI, p. 18.

### 9.6 <u>Committee of Nine</u>

Zuiches reported that, due to lack of travel funds, the Committee of Nine will meet once this fiscal year, in May. Project reviews for the September and December cycle will be done by mail. Proposals to be reviewed in May must be submitted by April 15; to be reviewed in September must be submitted by August 1; and to be reviewed in December must be submitted by November 1. A review process has been developed that will involve two persons from outside the region and one from within the region to evaluate the proposal.

Proposed changes to take effect in either 1993 or 1994 are: (1) regional research projects need to have a link to faculty expenditure of money; not just SY reporting, but the dollar allocation to each project. The Committee of Nine has endorsed the concept of including an estimated budget in new project outlines; (2) the review process is to be decentralized. If the regions do a thorough job of reviewing the proposals, the Committee of Nine will

review the procedures, make sure the process was followed, and move the proposal ahead. (3) In order to improve the quality of the proposal, a training session for new administrative advisors will be developed. The administrative advisors for the regional projects are the first line of quality control. If they do their job well, there should not be a problem at the RIC or Committee of Nine levels. In order for the administrative advisors to do their job well, they need to know what is involved in reviewing the proposals. (4) CSRS will be asked to insure that the CSRS representative to the regional research projects meet with the technical committee at critical times. As long as the administrative advisor is at the meeting, it is not necessary for the CSRS representative to attend every meeting. (5) The Committee of Nine supports the steps taken by CSRS to hire a Communications Specialist to help communicate the stories of success in regional research projects.

Brian Chabot (NY-C) is the incoming chair of the Committee of Nine. Zuiches and Volk are the Western regional representatives to the Committee of Nine.

The final draft of the CSRS Manual for Cooperative Regional Research has gone to the printer. A one page CSRS Form 89 to review regional research proposals has been adopted by the Committee of Nine.

### 10.0 <u>Pest Management Activities</u>

Schlegel presented the report of the Pest Management Strategies Subcommittee, included as Appendix VII, pp. 19-20.

### 11.0 <u>Sustainable Agriculture</u>

The report of the Western Sustainable Agricultural Research and Education Program was presented by Schlegel and is included as Appendix VIII, p. 21.

### 12.0 <u>ESCOP/ECOP Supported Congressional Activities</u>

Nipp presented the AESOP Enterprises Report, included as Appendix IX, pp. 22-23.

### 13.0 Executive Director Search Committee Final Report

Dutson reported that the Executive Director Search Committee had selected Robert D. Heil as the new Executive Director, and that the necessary contract arrangements have been made.

### 14.0 Executive Director Report

Boyd distributed the Executive Director Report, included as Appendix X, pp. 24-25.

### 15.0 <u>National Committee on International Science & Education (NCISE)</u>

Rasmussen reported that NCISE, a committee of the Joint Council, had been working for several years. This year, they have put \$300,000 into a National Committee for International Science and Education Pilot Linkage Program for the International Agricultural Research Centers. The objectives are to promote long-term mutually beneficial linkages in international research, to further long-term scientific collaboration by awarding research fellowships to US scientists, to encourage innovative approaches, and to strengthen scientific capabilities in food and agricultural sciences. In view of the long-term objectives, early to mid-career scientists are especially encouraged to apply. The amount of the awards are \$25,000 on a twelve-month basis to cover travel and living expenses, and can be awarded on a per diem basis with no overhead allowance. This year the

program is being handled through Ohio State University. Next year it may be handled by the USDA.

### 16.0 <u>Future Meetings</u>

### 16.1 <u>1993 Spring WDA Meeting Plans</u>

Pardini reported that information has been distributed regarding the 1993 Spring WDA Meeting in Reno, NV. RIC is scheduled to meet March 8 and the WDA will meet March 9-10.

### 16.2 <u>1993 Summer Meeting Plans; Joint Meeting with Deans, Resident Instruction, Extension & CARET</u>

Gale distributed information on the schedule and activities planned for the 1993 Summer Meeting at the Grand Teton National Park, WY, attached as Appendix XI, pp. 26-27. The meeting will begin with a reception the evening of July 5 and end at noon on July 9.

### 17.0 Other Business

No additional business was introduced.

### 17.1 <u>Regional Research Issues</u>

Regional research issues were discussed previously in the Committee of Nine Report.

### 18.0 Resolutions

The motion was made and UNANIMOUSLY CARRIED to approve the following resolution:

**WHEREAS**, Dr. Landis L. Boyd served the State Agricultural Experiment Station System with distinction and dedication throughout his professional career; and

WHEREAS, Dr. Boyd's contributions to agricultural research included service as Professor of Agricultural Engineering, Cornell University; Head of the Agricultural Engineering Department and, later, Assistant Director of the Agricultural Experiment Station, University of Minnesota; Director of Research and Associate Dean, College of Agriculture and Home Economics, Washington State University; and, Director-at-Large, Western Association of Agricultural Experiment Station Directors; and

**WHEREAS,** Dr. Boyd's professional contributions in agricultural engineering have been documented in his scientific publications and in his service in the American Society of Agricultural Engineers: and

**WHEREAS**, Dr. Boyd's leadership as Director-at-Large, Western Association of Agricultural Experiment Station Directors provided invaluable assistance to the Western Directors in analyzing research information, interpreting national research programs, and in representing the Western Directors in meetings with farm organizations, commodity groups, the Cooperative State Research Service, USDA, and other Federal agencies and advisory boards; and

WHEREAS, Dr. Boyd will retire this year; therefore be it

**RESOLVED** that The Western Association of Agricultural Experiment Station Directors assembled during the meeting of the National Association of State Universities and Land Grant College in New Orleans, Louisiana, November 9, 1992, recognize Dr, Landis L. Boyd for his effective leadership and significant contributions to agricultural research, and extends its best wishes to him,

### 19.0 <u>Changing of the Guard</u>

The gavel was passed to Zuiches by Dutson.

### 20.0 Adjournment

The motion was made and seconded to adjourn the meeting. MOTION CARRIED.

## WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS Hyatt Regency Hotel, New Orleans, LA

Sunday, November 8, 1992 1:45 - 4:20 pm

### **AGENDA**

1:45	1.0	Call to Order T. R. Dutson
	2.0	Introductions and Announcements T. R. Dutson
	3.0	Adoption of Agenda
	4.0	Approval of Minutes of 7/19-23/92 Meeting T. R. Dutson
1:50	5.0	Chair/Executive Committee Report T. R. Dutson
2:00	6.0	Treasurer's Report B. Jacobsen
2:05	7.0	CSRS Report J. P. Jordan
2:15	8.0	ARS Report
	9.0	Reports by Representatives to:
2:25		9.1 ESCOP D. E. Schlegel
2:30		9.2 ESCOP Research Planning Group/NARC/WRC H. F. McHugh
2:40		9.3 ESCOP Leadership Development Subcommittee T. R. Dutson
2:50		9.4 FY1994 ESCOP Budget Group C. C. Kaltenbach
3:00		9.5 FY1995 ESCOP Budget Group G. Cunningham/L. L. Boyd
3:05		9.6 Committee of Nine J. J. Zuiches
3:15	10.0	Pest Management Activities D. E. Schlegel
3:20	11.0	Sustainable Agriculture D. E. Schlegel
3:25	12.0	ESCOP/ECOP Supported Congressional Activities L. L. Boyd/T. Nipp
3:30	13.0	Executive Director Search Committee Final Report T. R. Dutson
3:35	14.0	Executive Director Report L. L. Boyd
3:45	15.0	National Committee on International Science
		& Education (NCISE) H. P. Rasmussen
	16.0	Future Meetings
3:55		16.1 1993 Spring WDA Meeting Plans R. S. Pardini
4:00		16.2 1993 Summer Meeting Plans; Joint Meeting with Deans,
		Resident Instruction, Extension & CARET A. Gale
	17.0	Other Business
4:05		17.1 Regional Research Issues L. L. Boyd
4:10	18.0	Resolutions
4:15	19.0	Changing of the Guard
4:20	20.0	Adjournment

### WESTERN DIRECTOR AT LARGE ACCOUNT FINANCIAL REPORT FY 1993

	1113	<b>9</b> 0	
ASSESSMENTS			31-Oct-92
Item	Assessment	Payment	Balance due
AM.SAMOA	\$ 600.00	\$	\$ 600.00
MICRONESIA	600.00		600.00
NORTHERN MARIANAS	600.00		600.00
ALASKA	8,457.39		8,457.39
ARIZONA	15,093.43	15,093.43	
CALIFORNIA	23,431.99	23,431.99	
COLORADO	16,931.41	16,931.41	
GUAM	8,234.91	8,234.91	
HAWAII	11,059.59	11,059.59	
IDAHO	13,361.86	13,361.86	
MONTANA	14,135.75	14,135.75	
NEVADA	10,866.10	)	10,866.10
NEW MEXICO	11,262.72	11,262.72	
OREGON	17,144.21	17,144.21	
UTAH	14,367.89	14,367.89	
WASHINGTON	16,447.70	16,447.70	
WYOMING	12,675.07	12,675.07	
SUB TOTAL	195,270.02	2 174,146.53	
COLORADO RENT	. (4,200.00	(4,200.00)	
Total	. \$191,070.02	169,946.53	\$21,123.49
INCOME AND EX	PPENSES		
Date	Transaction	Income	Expense Balance
	June 30, 1992 Balance	\$	\$ 126,389.80
	FY 1992 Assessments Received	169,946.53	296,336.33
	Transfer of Funds to Colorado		97,500.00 198,836.33
	July Interest	403.64	199,239.97
•	August Interest	398.15	199,638.12
	Transfer of Funds to Colorado		37,500.00 162,138.12
	Transfer to Montana AES-accounting expenses		1,500.00 160,638.12
10 000 72			
Total		\$ 170,748.32	\$ <u>136,500.00</u> \$ <u>160,638.12</u>

### WESTERN DIRECTORS' SPECIAL ACCOUNT FINANCIAL REPORT FY1993

### ASSESSMENTS

30-Oct-92

liem .	Assessment	Payment	Balance Due
ALASKA	\$ 538.54	\$	<b>\$</b> 538.54
ARIZONA	961.10	961.10	
CALIFORNIA	1,492.07	1,492.07	,
COLORADO	1,078.14	1,078.14	
GUAM	524.37	524.37	
HAWAII	704.24	704.24	
IDAHO	850.84	850.84	
MONTANA	900.12	900.12	
NEVADA	691.92		691.92
NEW MEXICO	717.17	717.17	
OREGON	1,091.69	1,091.69	
UTAH	914. <b>9</b> 0	914. <b>9</b> 0	
WASHINGTON	1,047.34	1,047.34	
WYOMING	807.11	807.11	
Total	\$ 12,319.55	\$ 11,089.09	\$1,230.46

### INCOME AND EXPENSES

Date	Transaction	Income	Expense	Balance
01-Jul-91	June 30, 1992 Balance .	\$	\$	\$ 22,280.45
30-Oct-92	FY1993 Assessments Received	11,089.09		33,369.54
24-Aug-92	Gary Lee ESCOP travel - Minneapolis		1,251.28	32,118.26
14-Aug-92	Cunningham ESCOP travel - St. Louis		726.82	31,391.44
07-Aug-92	McHugh ESCOP travel - Kentucky		876.55	30,514.89
14-Oct-92	Cunningham ESCOP travel - St. Louis U.A.	HIMGTON D.C.	1,052.50	29,462.39
05-Oct-92	Lanny Lund ESCOP travel - St. Louis		879.72	28,582.67
24-Oct-92	Zuiches ESCOP travel-Denver		417.84	28,164.83
07-Aug-92	July Interest	65.69		28,230.52
07-SEP-92	August Interest	64.80		28,295.32
Total		s <u>11,219.58</u>	5,204.71	\$ 28,295.32

### 11 APPENDIX III

### ESCOP REPORT TO WESTERN ASSOCIATION AGRICULTURAL EXPERIMENT STATION DIRECTORS

November 8, 1992 New Orleans, LA

Minutes of the August summer meeting of ESCOP and the October Interim ESCOP meeting have been circulated to the Directors. Several issues are highlighted below.

- 1. Approved a restructuring of the ESCOP Subcommittee structure. A copy of the new structure has been distributed.
- 2. An attempt is being made to build a rapid response capability for newly emerging and pressing research needs into the 1995 ESCOP budget.
- 3. The summer ESCOP meeting included a half-day joint workshop with ECOP focusing on image enhancement. This was a very productive workshop and will be further developed at the Experiment Station Section meeting on Monday. (The format for the Section Meeting differs dramatically from that of past years.)
- 4. The Communications Subcommittee has produced a 30 minute video, Green Gold, that won the Golden Eagle award, has been incorporated into the Smithsonian exhibit, "Seeds of Change", and will be shown to the Natural History Panel on December 4.
- 5. Class II of the ESCOP Leadership Course began in September with 75 participants.
- 6. Budget cuts for CSRS support of advisory committee support has resulted in the combining of the Users Advisory Board and Joint Council Offices under the direction of Marshall Tarkington. In addition, the Committee of Nine will meet formally just once this year, and handle other business by telephone and fax.
- 7. The Nominating Committee's slate of Roger Wyse as Chair-Elect of ESCOP and Don Anderson as Secretary of the Division was approved unanimously.
- 8. The 1995 farm bill. Our discussions with Terry have been encouraging. He has identified a whole series of issues that he believes will be issues for the next farm bill, and he wants to commission a series of position papers. These fall into some logical groupings and workgroups need to identified to develop them. One way under consideration would be to assign the task to different institutions with the expectation that individuals from other institutions would be involved as needed. Terry's precise role in the Farm Bill has yet to be clarified. It will be discussed by ESCOP and ECOP during the NASULGC meetings.

During the course of the discussions in the ESCOP meetings, two concerns kept surfacing. Neither of these concerns is new, but the frequency with which they arise is disconcerting.

- 1) The lack of recognition by Land Grant Institutions that the entire institution is has a land grant "service" mandate, not just agriculture alone; and
- 2) The apparent withdrawal of some institutions from participating in the National Scene. The need to involve new people in our system in leadership roles in ESCOP has become a very real concern.
- D. E. Schlegel

### September 8, 1992

Information sent by FAX on Shaff q weeten threators. Offmin

to: Neville P. Clarke, Executive Director Southern Association of Agricultural Experiment Station Directors

from: Helen F. McHugh, Deputy Director Colorado Agricultural Experiment Station

subject: scientists as contacts for various research accomplishment topics

- a. eradication of cotton boll weevil Dr. Theo Watson, Room 410c Forbes Building, University of Arizona, Tucson 85721 (602/621-1933)
- improving animal disease regulatory programs through research —
   Dr. Gordon D. Niswender, University Distinguished Professor,
   Veterinary Medicine and Biomedical Sciences, Colorado State
   University, Fort Collins 80523 (303/491-5621)
- c. improving efficiency of research and extension activities through regional and interregional cooperation — Dr. James J. Zuiches, Director, Agricultural Research Center, Washington State University, Pullman 99164 (509/335-4563) (both inter- and intrastate cooperative agreements)
- d. integrated natural resource management systems (ecology, economics, policy) (including salmon/Columbia River) Dr. Ludwig Eisgruber, Department of Agricultural and Resource Economics, Oregon State University, Corvallis 97331 (503/737-1423); Dr. Joel Hamilton, Department of Agricultural Economics and Rural Sociology, University of Idaho, Moscow 83843 (208/885-6527 or 208/885-8949)
- e. protecting and enhancing water resources (focus on President's water quality initiative, citing things people can use) Dr. Quentin Skinner, Department of Range Management, University of Wyoming, P.O. Box 3354, Laramie 82071 (307/766-4139); Dr. Bob Mahler, Department of Plant, Soil and Entomological Sciences, University of Idaho, Moscow 83843 (208/885-7025)
- f. Geographic Information Systems and decision-support systems: applications to agriculture and the environment Dr. Charles F. Hutchinson, Room 102, Office of Arid Lands, University of Arizona, Tucson 85721 (602/621-7896); Dr. Bob Callihan, Department of Plant, Soil and Entomological Sciences, Univerity of Idaho, Moscow 83843 (208/885-6617)
- g. reduction of chemicals through biocontrol in the management of diseases, insects and weeds Dr. Thomas O. Holtzer, Professor and Head Department of Entomology, Colorado State University, Fort Collins 80523 (303/491-7860); Dr. Joe McCaffrey, Department of Plant, Soil and Entomological Sciences, University of Idaho, Moscow 83843 (208/885-7548); Dr. P. Westigard, Southern Oregon Experiment Station, 569 Hanley Road, Medford, OR 97502 (503/772-5165)

Page 2 -- Neville P. Clarke, September 8, 1992

- h. enhancing U.S. competitiveness through more effective cooperation between universities, industry and government - Dr. James J. Zuiches, Director, Agricultural Research Center, Washington State University, Pullman 99164 (509/335-4563)
- i. new food and nonfood uses of agricultural products (including pharmaceuticals) -- Dr. V. G. Murphy, Department of Agricultural and Chemical Engineering, 108 Engineering South, Colorado State University, Fort Collins 80523 (303/491-1791); Dr. Chuck Peterson Department of Agricultural Engineering, University of Idaho, Moscow 83843 (208/885-7906)
- j. advances in agricultural research that promote human health -- Dr. Charles R. Sterling, Room 202 Pharmacy/Microbiology, University of Arizona, Tucson 85721 (602/621-5107)
- k. support for urban America through land grant university programs (landscape and ornamental horticulture; waste disposal; low cost food; family well being; community planning; tourism, etc.) --Dr. Patricia S. Holloway, Department of Horticulture, University of Alaska, Fairbanks 99775 (907/474-7433) (development of Georgeson Botanical Garden); Dr. Ramona Marotz-Baden, Professor of Family Relations, Montana State University, Bozeman 59717 (Dr. Baden chairs the technical committee for W-176: Work, Stress and Families)
- 1. detection of microbial and chemical contaminants of food Dr. Douglas Park, Room 421 Shantz Building, University of Arizona, Tucson 85721 (602/621-5107); Dr. Mike Davidson, Department of Food Science and Toxicology, University of Idaho, Moscow 83843 (208/885-6455); Dr. Bibek Ray, Department of Animal Science, University of Wyoming, P.O. Box 3354, Laramie 82071 (307/766-3140)

Date:

September 8, 1992

To:

Helen F. McHugh

From:

Don Mathre

Acting Associate Dean for Research

Re:

Nominations for Accomplishments, 1991

I am responding to your recent memo asking for names of resource persons. The following are names you might consider:

For item "f", Geographic Information Systems

Dr. John Wilson Department of Earth Science Montana State University

Bozeman, MT 59717 Phone 406-994-6907

Dr. Gerald Nielsen Department of Plant & Soil Science Montana State University Bozeman, MT 59717

Phone 406-994-5075

For item "i", New food and nonfood use.....

Dr. Rosemary Newman Department of Plant & Soil Science Montana State University Bozeman, MT 59717 Phone 406-994-5002

Received sussequents

FY94VR10.WK1 Table 1. Federal Funding of State Agricultural Experiment Stations and Af	11/06/92 Agricultural 6	xperiment	FY94 ESCON Stations	Budget D	evelopment iate Group	FY94 ESCOP Budget Development Group Worksheet Stations and Affiliate Groups through CSRS/USDA	sheet SRS/USDA				į
Authorizations	FY92 Appr	FY93 EXEC	FY93 Appr	93NASU Feb, 92	ESCOP94 May,92	94NASU June, 92	94NASU Nov, 92	94NASU % over % over Nov,92 93Appr 93NASU	:	Commentary/Explanation	
BASE RESEARCH PROGRAMS Hatch Act McIntire-Stennis Act Evans-Allen Program Animal Health (Sec 1433) Subtotal	168,785 18,533 27,400 5,551 220,269	168, 785 15, 754 28, 414 212, 953	168,785 18,533 27,400 5,551 220,269	182,288 25,000 29,592 6,217 243,097	196,871 25,000 31,959 7,000 260,830	189, 039 25, 000 30, 688 6, 217 250, 944	177,224 19,460 28,770 5,829 231,282	99999	-2.8% Ind -2.8% Ind -2.8% Ind -6.2% Ind	Inflation plus modest recoup of previous real candination plus modest recoup of previous real candination plus modest recoup of previous real danflation plus modest recoup of previous real danglastion plus modest recoup of previous real danglastication plus modest previous real danglastication plus modest previous plus danglastication plus da	1100
RESEARCH GRANTS (89-106)/a Special Grants (Sec c) National Research Initiative Subtotal	73,130 97,500 170,630	28,918 150,000 178,918	73,411 97,500 170,911	93,988 200,000 293,988	126,414 250,000 376,414	80,532 200,000 280,532	70,403 162,000 232,403	-4.1% 66.2% 36.0%	-25.1% See -19.0% See -20.9%	See Special Grants detailed in Table 2 See Mational Research Initiative detailed in Table	able
OTHER AUTHORIZATIONS Rangeland (95-113) Aquaculture Centers (95-113) Best Utilization of Biological Applications (Sustainable Agr)/b		0 7,450	475 4,000 6,725	3,000	3,000	3,000 4,400 10,000		321.1% -2 5.0% 48.7%		uest ecoup of previous real	1100
Alternative Crops (95-115) Critical Materials Act of 1984 State Agr Weather Info Systems 1890 Institutions Centers	007 007 007 008	000	007	2,000	2,000	2,000	2,000	-100.0% -100.0%	0.0% FY9	FTY3 appropriation (evel Decide at November 6, 1992 meeting Decide at November 6, 1992 meeting FY93 NASULGC (evel	
1890 Facilities Grants Subtotal	na 13,168	057'7	13,168	8,000 25,751	8,000 26,412	8,000 28,568	[8,000] 20,200	-100.0% 53.4% -21.6%		Moved to Extension; see Table 5	ΑI
FEDERAL ADMINISTRATION Direct Federal Administration 1890 Capacity Building Grants Policy Consortium Other Subtotal (Net)	1,752 (10,250) 0 8,793 10,545	2,202 [11,500] 2,202	1,752 [10,250 8,793 10,545	1,992 [12,000] 0 0 1,992	3, 131 (13,000) 1,000 0 4, 131	2, 131 [12,000] 0 0 2, 131	2,131 (14,590) 2,3,620,6 0 -1 2,131	21.6x 7.0x 2 -100.0x-100.0x -79.8x 7.0x	· · · · · · · · · · · · · · · · · · ·	Decide at November 6, 1992 meeting See Higher Education in table 4 New Initiative	14 PPENDIX V
INTERNATIONAL RESEARCH	0	0	0	3,375	3,375	3,375	2,000	7-	-40.7%		
TOTAL Total Less Competitive Grants Percent change Excluding Competitive Grants	414,612 317,112 11.2x 5.8x ovr91app	398,523 414,893 248,523 317,393 x -21,6x 0.11 ovr92app ovr92app	. مدمد	568, 203 368, 203 37.0% 16.1% ovr92app	671, 162 420, 162 18. 1X 14. 1X ovr93NAS	565,550 365,550 36.4% 15.3% ovr93NAS	488,016 326,016 17.6% 2.7% ovr93app	17.6% -1 2.7% -1	-14.1% -11.5%		

a - Details for Special and Competitive Grants are shown in Tables 2 & 3 b - This program emphasizing sustainable and environmentally neutral agriculture is funded in CSRS, but is jointly planned and conducted with ES

FY94VR10.WK1 Table 2. Special Grants (PL 89-106, Sec c)	11/06/92 ec c)	<b>-</b>	.Y94 ESCOP	Budget D	evelopment	FY94 ESCOP Budget Development Group Worksheet	heet	1	8 8 9 9 9	
Funds/Grants/Authorizations	FY92 Appr	FY93 EXEC	FY93 Appr	93NASU Feb, 1992	ESCOP94 May, 1992	94NASU June, 1992	94NASU % over % over Nov, 1992 93Appr 93NASU	yer % o	ver ASU	Commentary/Explanation
CONTINUING NATIONAL RESEARCH PROGRAMS/a Animal Health (sec 1414) Animal Welfare Aquaculture Research (General) Global Change	/a 0 0 316 2,000	000,4	0 316 2,000	000,7	3,000	3,000	3,000 3,000 2,200	-100.0% -10.0% -5	7.1% Consi Consi Dec 6.0% Infla	-57.1% Consistent with identified need Consistent with identified need 00.0% Decide at the November 6, 1992 meeting 10.0% -56.0% Inflation and program needs
Pest Control Strategies Integrated Pest Management Pesticide Impact Assessment	[11,389] 4,457 2,968	[15,618] [11,389] 5,000 4,457 2,968 2,968	(11,389) 4,457 2,968	[18,650] 7,500 3,500	[30,000] 15,000 4,000	[21,800] 10,000 4,000	(12, 820) 7,000 3,000	- 21.75 1.12 -1	[ ]s 6.7% Incre 4.3% Incre	[ ]s indicate total of 4 lines below 57.1% -6.7% Increase consistent with identified need* 1.1% -14.3% Increase consistent with identified need**
Pesticide and Drug Clearance Minor Use Animal Drugs Pesticide Clearance (IR-4)	3,500	650	3,500	650 7,000	10,000	800 7,000	520 10,000 18	12.1% -2 185.7% 4	0.0% Incre 2.9% Incre	12.1% -20.0% Increase consistent with identified need 85.7% 42.9% Increase consistent with identified need***
Nat Biological Impact Assessment Rural Development Centers/b Tropical and Subtropical Water Quality/c Subtotal-National/Regional	300 3,320 9,000 26,825	300 0 9,000 28,918	300 3,320 8,950 26,775	324 540 3,320 12,000 46,834	385 642 4,233 15,000 65,260	324 550 3,500 15,000 55,174	300 3,500 10,080 43,150	0.0% - 10.0% - 5.4% -1 61.2% -	-7.4% Infla 1.9% Infla 5.4% Infla -16.0% Incre	-7.4% Inflation plus a modest recoup of previous real do 1.9% Inflation plus a modest recoup of previous real do 5.4% Inflation plus a modest recoup of previous real do 16.0% Increase required to meet identified need -7.9%
Other Regional/National State Special Problems Research Solid Waste Management	15,358 30,947	00	16,253 30,383	15,358 31,796	15,358 31,796 8,000	15,358 0 4,000	16, 253 0 -10 3,000	0.0% 00.0%-10	5.8% FY93 0.0% New I	0.0% 5.8% FY93 appropriations level - Changed in August -100.0%-100.0%
Forestry Ecosystem Management Strengthening the Rural Workforce TOTAL Percent change	73,130 ovr91app	28,918 73,411 -60.46% 0.38% ovr92app ovr92app		93,988 28.52% ovr92app	6,000 126,414 34.50% ovr93NAS	6,000 80,532 10,12% ovr93NAS	24	-4.1% -25.1%		New Initiative

Awards are made on a competitive basis to fund national programs, except those state specific grants identified by Congress
 The Rural Development Centers are jointly funded by the Extension Service and the State Agricultural Experiment Stations via CSRS
 This water quality research along with that done by ARS forms the principal data base for the action/regulatory agencies
 Combined with Animal Health request
 Recommended to request \$5,000,000 via EPA
 Recommended to request \$3,300,000 via EPA
 Recommended to request \$4,000,000 via EPA

FY: F94VR10.WK1 Table 3. National Research Initiative, Thousands of Dollars	11/06/92 , Thousands	F of Dollar	FY94 ESCOP Budget D	Budget De	velopment	evelopment Group Worksheet	heet	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Funds/Grants/Authorizations	FY92 Appr	FY93 EXEC	FY93 Appr	93NASU Feb, 1992	ESCOP94 May, 1992	94NASU June, 1992	94NASU Nov, 1992 S	94NASU % over % over Nov, 1992 93Appr 93NASU	Commentary/Explanation	
National Research Initiative Natural Resources & the Environmen Nutrition, Food Quality & Health Plant Systems Animal Systems New Products & Processes Markets, Trade & Rural Revitalizat Global Warming TOTAL Percent change	18,000 28,000 18,000 6,500 17,000 6,500 20,000 52,000 40,000 25,000 32,000 25,000 4,000 16,000 4,000 97,500 150,000 97,500 33.6% 53.8% 0.03 ovr91app ovr92app ovr92app	28,000 1 17,000 52,000 4 32,000 2 16,000 5,000 9 53.8%	!	50,000 25,000 38,000 20,000 11,000 200,000	66,000 53,000 68,000 47,000 23,000 13,000 250,000 25.0%	50,000 25,000 38,000 20,000 11,000 200,000 105.1% ovr93NAS	28 38 000 28 50 000 26 50 000 26 50 000 26 50 000 162 000 162 000 26.2%	100.0x -28.0x 207.7x -20.0x 25.0x -10.7x 36.0x -25.0x 75.0x -36.4x 75.0x -36.4x	Proportionate increase Proportionate increase Proportionate increase Proportionate increase Proportionate increase	
FY94VR10.WK1 Table 4. HIGHER EDUCATION, Thousands of Dollars	11/06/92 of Dollars	<u>u.</u>	FY94 ESCOP Budget D	Budget De	velopment	evelopment Group Worksheet	heet			
Funds/Grants/Authorizations	FY92 Appr	FY93 EXEC	FY93 Appr	93NASU Feb, 1992	ESCOP94 May, 1992	94NASU June, 1992	94NASU ? Nov, 1992 §	94NASU % over % over Nov, 1992 93Appr 93NASU	Commentary/Explanation	:
Morrill-Nelson Graduate Training Grants Institution Challenge Grants 1890 Institution Capacity Building USDA Minority Scholars Program Research Apprenticeship Program Strengthening Grants Program, 1890 Agrsal	2,850 3,500 10,250 10,250 0 0	2,000 2,000 11,500 0 0	2,850 3,500 1,500 10,250 0	2850 7000 3000 12000 2000 2000 500 2500	13,000 13,000 2,000 2,000 2,000 2,000	2,850 13,000 13,000 13,000 2,000 2,000 2,000	2,850 4,500 13,000 1,500 0 0 1,000	0.0% 0.0% 28.6% -35.7% 233.3% 66.7% 26.8% 8.3% -25.0% -100.0%	[ ]ed amounts also in Table 1 in Fed Admin	16
Subtotal	18,100 ovr91app	17,500 18,100 -3.3% ovr92app ovr92app		31,600 74.6% ovr92app	42,600 135.4% ovr93NAS	42,600 135.4% ovr93NAS	28,350 56.6% ovr93app	56.6% -10.3%		

11/06/92 1able 5. ECOP BUDGET COMMITTEE RECOMMENDATIONS Continued,	11/06/92 TENDATIONS CO		Thousands	of Dollars	Ş					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 1
Funds/Grants/Authorizations FY92 Appr	FY92 Appr	FY93 EXEC	FY93 Appr	93NASU Feb, 1992	ECOP94 May, 1992	94NASU June, 1992	94NASU % Nov, 1992 9	% over % over 93Appr 93NASU	over	Commentary/Explanation	
BASE PROGRAMS Smith Lever, 3b & 3c DC Extension 1890 Colleges & Tuskegee TOTAL BASE PROGRAMS	262,712 1,010 24,730 288,452		262,712 1,010 24,730 288,452	283,728 1,150 29,160 314,038	294, 237 1, 165 33,000 328, 402	294,237 1,165 33,000 328,402	275,847 1,061 28,000 304,908	5.25.0 5.25.0 7.25.0			
MATIONAL EXTENSION PRIORITIES Water Quality Food Safety & Quality Rural Economic Development Sustainable Ag Systems Youth and Families at Risk Solid Waste Management	11,375 1,500 0 10,000		11,375 1,500 0 0 10,000	15,000 5,000 20,000 20,000 5,000	20,000 20,000 30,000 5,000	20,000 5,000 20,000 30,000	13,000 2,000 15,000 18,000 8	14.3 <b>x</b> 100.0 <b>x</b> 80.0x			
Special Targeted Prgms-1890's Special Targeted Prgms-1890's Teen Pregnancy/Hith Sustainable Ag/Small Scale Farm Sustainable Ag/Small Scale Farm Rural Econ. Devel/Ldrshp Dev Family/Child Prenatal to Five TOTAL NATIONAL EXTENSION PRIORITIES	0 0 0 22,875		0 0 0 0 22,875	2,000 3,000 2,500 77,500	3,500 5,000 6,000 99,500	2,500 2,500 3,000 92,000	1,500 1,500 1,500 59,000	157.9%			
SPECIFIED PROGRAMS EFNEP Rural Development Centers IPM PIA Urban Gardening	8,200 8,200 3,405 3,557		60,525 950 8,200 3,405 3,557	62,635 1,500 12,250 3,824 3,824	70,000 15,000 4,000 5,000	70,000 10,000 4,000 4,000	63,551 1,045 15,000 3,700 3,557 3,000	20.0% 82.0% 82.0% 7.0% 7.0%			
Rural Health & Sarety Pacific Rim Program Crop Simulation 1890 Extension Facilities Nutrition Education Reservation Extension Agents RREA Farmer Assistance Grants	2,747 4,48 9,508 1,500 2,765 2,550		8,000 8,000 1,750 2,765 2,550	11,060 3,000 4,000	20,000 5,000 5,000 5,000	750 750 750 11,060 5,000 5,000	8,000 3,350 3,000 3,000		33.3% 25.0%		
Rural Health & Safety Education Assistance for Disadvantaged Rural Technology Grants Ag Telecommunications TOTAL SPECIFIED PROGRAMS	1,221 97,796	-	1,000 1,000 1,221 100,538	3,000 112,089	3,000 139,800	3,000 119,860	3,000	100.0% 145.7% 9.8%	0.0% -1.5%		
FEDERAL ADMINISTRATION Direct Pacific Rim Program Crop Simulation NET FEDERAL ADMINISTRATION	11,347 (647) (498) 10,202		10,428 (647) (498) 9,283	7,013	7,500	7,500	7,500	-28.1% 100.0% 100.0% -19.2%	%6.9%		
INTERNATIONAL EXTENSION GRAND TOTAL EXTENSION	ه تن څ	0 421,148 0.43 ovr92app ovr92app	>•	510,640 21.8% ovr92app	0 575,202 12.6% ovr93NAS	2,250 550,012 7.7% ovr93NAS	1,250 483,030 14.7% ovr93app	14.7%	-5.4%		:
GRAND TOTAL, ALL FUNCTIONS	852,037 ovr91app	416,023 85 ovr92app ovr	854,141 1 0.2% ovr92app	,110,443 1,288,964 30.3% 16.1% ovr92app ovr93NAS	, 288, 964 16. 1% ovr93NAS	1,158,162 4.3% ovr93NAS	999,397 c ovr93app	17.0%			

# Report to WAAESD on FY95 ESCOP Budget Group

### November 8, 1982

An October 15, 1992 report can be found on page 10 of the Annual Report of the ESCOP Standing and Ad Hoc Committees distributed by the ESCOP chair on October 29, 1992. Obviously, not much can be added to that report at this time.

Some questions that still need to be addressed:

- 1) Do we need or want a management structure that will promote greater accountability in terms of relating justification for funding to allocation of funds or results or research?
- 2) Are the budget "focus areas" coincident with ESCOP Planning Group "initiatives"? Does anyone care?
- 3) Are "focus areas" new funding initiatives or "packaging" for existing programs to increase public and congressional interest?

Submitted by: Gary L. Cunningham

wlm

921103.FY95ESCOP

### 19 APPENDIX VII

# REPORT OF THE PEST MANAGEMENT STRATEGIES SUBCOMMITTEE TO THE WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS

November 8, 1992 New Orleans, LA

The PMSS Subcommittee met in the Aerospace Center on September 29-30, 1992. Attendance was nearly 100%. All work group chairs were present as was at least one technical representative from each workgroup.

A near final draft of the Operational Guidelines was circulated prior to the meeting, and final comments received. David Schlegel will incorporate those comments into a final draft and circulate PMSS members. A draft Grant Management plan that established a generic guidelines, but provided the flexibility for regional differences, was discussed. Eldon Ortman will work with the regional grant managers and the steering committee to finalize the Management Guidelines as an attachment to the Operational Guidelines.

The draft proposal to formalize interactions between the ECOP Ad Hoc Integrated Pest Management Task Force and the ESCOP Pest Management Strategies Subcommittee is being implemented. Extension was represented at this meeting by Vivan Jennings and Mike Fitzner (ES) and Jim Tette (CES, ad hoc task-force chair).

The various workgroups reported their activities over the last year. Biological Control sponsored a workshop dealing with regulations and guidelines as they impact the development and implementation of biological controls. EPA and APHIS were major participants in this workshop. The current status of the Interagency Biological Control Coordinating Committee (IBC3) was discussed and described as having a positive impact.

At the current level of funding (\$5.5 million), IR-4 completes about 200 registrations and re-registrations, far less than required if the deadline is to be met. About 15% of their budget is devoted the registration of biorationals. NAPIAP is focusing on several high priority areas: 1) fate and degradation of methyl bromide in soils and air; 2) benefits assessment methodology development; and 3) a focused research program for regional competitive grants; and several other areas.

The Pest Management Integration Working Group met in April and took the following actions: 1) developed a generic request for proposals; 2) recommended that the PMSS Subcommittee and the ECOP ad hoc Integrated Pest Management Task Force sponsor a conference/workshop on integrated pest management; 3) that an advisory/user/advocacy group for IPM research be established; and 4) identified characteristics that they considered key to pest management integration research.

Plans are being developed for an IPM workshop in 1994, with Ron Kuhr as coordinator. The workshop will emphasize the individual working group areas and science. Extension expressed a strong interest in full participation.

Ted Wilson advised PMSS that CSRS would no longer be able to provide the support for working group activities as it has in the past. He also said that CSRS would not be able to support the regionally managed review process as it has in the past (\$10,000 per region). He cited major reductions in the CSRS budget as the reason. The question of working group needs was discussed. There was the clear feeling that unless some reasonable level of support could be provided the working groups, they would not become functional.

PMSS passed the following motion: \*The Regional Associations agree to be responsible for the coordination and funding for the peer review process for regional IPM Special Grant Programs in Accordance with CSRS Guidelines. Further PMSS asks CSRS to administer 0.5% of the total CSRS funds

appropriated for the IPM Special Grant Program to support PMSS approved annual working group activities."

Terry Nipp discussed the Farm Bill and Budget activities, noting that with the major changes that are occurring in Congress and the leadership changes in the agriculture appropriations committees, the situation is highly volatile, and that we have a lot at stake. He identified four steps that should be taken: 1) document some successes... the just completed publication prepared by Gary McIntyre for the Western Region IPM program was cited as an example; 2) address the Farm Bill and other legislative issues; 3) empower a core group to engage environmental groups and industry groups at the national level and negotiate a strategy to address key issues; and 4) determine the new congressional committees and develop a matrix of activities, congressional interests and assign responsibility for action. What needs to be done was explicit, but how it gets done is unclear.

Nipp is identifying a list of key issues anticipated in the 1995 farm bill and will highlight those germane to PMSS. He would like to have a 4-6 page paper on each issue, and a one paragraph abstract of each paper. There would be 2-3 authors for each paper, and PMSS would have the responsibility for reviewing these position papers.

D.E. Schlegel

### 21 APPENDIX VIII

# REPORT OF WESTERN SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION PROGRAM TO WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS

November 8, 1992 New Orleans, LA

The deadline for the current cycle of Sustainable Agriculture Research and Education (SARE) proposals is November 13, 1992. A lot of interest has been shown as evidenced by the flood of telephone calls. At this point there is no estimate of the number of proposals that will be received. The Call for Proposals in 1992 was very similar to the previous year's Call. The total funds available will be slightly less than last year because of a three year commitment of about \$300,000 at the National Level to conduct a macro economic study of the impacts of large scale adoption of sustainable agricultural practices. The 1993 cycle will be the second year of that three year program. The review process is tentatively scheduled for the week of January 25, 1993 and action by the Administrative Council for the week of March 1, 1993.

The 1995 Farm Bill called for the establishment of a National Sustainable Agriculture Advisory Committee. That Committee will be named by the Secretary, and recommendations for its membership are currently being solicited by the National Director, George Bird. It will be a large Committee with extremely diverse membership, and he role that this Committee will play is uncertain.

The Sustainable Agriculture Operations Committee (Regional Coordinators and key staff) will be meeting November 19-20 in Washington, DC to discuss plans for the next cycle, and to try to further standardize reporting among the regions in order to expedite the transfer of information as widely as possible. Western SARE has had information transfer high on its priority list from the beginning and it is a National Priority as well. Each region is hiring a part-time information specialist with skills in writing for the public, media contacts, etc. SANet is an electronic network that is being developed to access various databases and is accessible to anyone with an Internet link who wishes to subscribe. In addition, INFOBASE which is a completely indexed, searchable, textual database file containing information about every project in the SARE program nationally, is available on a disk. Every word is indexed and can be searched.

WRCC-67 which is the Coordinating Committee that serves as a technical advisory committee for the Western SARE program met in Santa Fe in early September. The attendance was very good from the state perspective and numerous SARE project coordinators were present to discuss the results of their funded projects. In addition local farmers, non-profit representatives, etc., joined the group. Considerable time was spent discussing the Western SARE program and recommendations for future directions were discussed. These will appear in the minutes of that meeting to be distributed about January 1, 1993. This Committee has really begun to fill the role that it has been assigned.

# Appendix ix Appendix ix. Atd.

### Summary of 1992 Activities for ECOP and ESCOP

### PRIMARY ACTIVITIES

### News From the Hill

Developed an electronic mail newsletter to advise Directors of legislative and appropriations developments pertinent of topical assignments: water quality, sustainable agriculture, pest management, food safety and related areas.

### Water Quality

Continued to worked with USDA and state experts to present Extension and research water quality activities to Congress and interest groups and to develop long-term programs and strategies. Served as a speaker at regional Extension and research water quality meetings. Worked with Congressional staff to secure and protect water quality appropriations, successfully preventing an attempt to eliminate research water quality funding.

### Clean Water Act

Worked with Congressional staff on the Agriculture, Public Works and Environment Committees to evaluate proposed language dealing with agricultural nonpoint sources of pollution. Worked with individuals and groups that were testifying before Congress, worked with diverse interest groups that were drafting language or position statements.

### Sustainable Agriculture and 1990 Farm Bill Implementation

Held a series of meetings with commodity and environmental interest groups that were contending over the implementation of the Sustainable Agriculture chapters in the 1990 Farm Bill. Negotiated an agreement among the interest groups regarding implementation of Chapter 3, which deals with Extension training programs. A statement outlining this agreement was supported and signed by about a dozen commodity groups and a dozen groups advocating sustainable agriculture. A working "truce" was negotiated among the groups regarding the implementation of Chapters 1 (LISA/SARE) and Chapter 2 (IRM).

Worked with staff for Senator Daschle, Directors and USDA staff regarding oversight hearings held by the Senator on USDA's implementation of 1990 Farm Bill provisions on sustainable agriculture. Participated in hearings held by the Congressional Joint Economic Committee regarding sustainable agricultural issues. The Committee was laying the foundation for coming debates over the next Farm Bill and the debates over the reallocation and redirection of current commodity support programs. Also participated in numerous sustainable agriculture meetings, workshops and symposiums.

### Food Safety and FIFRA

Worked with Congressional Agriculture Committee staff regarding language introduced in FIFRA to modify Extension's Pesticide Applicator Training program. Worked with Extension and research experts to review legislative language introduced that would deal with pesticide residue and safety issues.

### IPM / Pest Management Strategies

Worked with Congressional staff and research and Extension experts to review legislative language that would address minor use pesticides, pesticide residues and safety issues. Met with research and Extension IPM groups to identify strategies and opportunities..

### Initial Preparations for the 1995 Farm Bill

Met with ESCOP / ECOP / NASULGC Committees to discuss issues that are evolving that are pertinent to the 1995

Farm Bill. Developed a draft list of "discussion paper" topics and possible working groups to address Farm Bill issues.

### Preparing for the New Congress

Developed "prototype" briefing books for new Congressional staff. These briefing books include: a welcome to Washington; key contacts, key Congressional Committees, summaries of agricultural facts, overviews of key federal agencies, a description of the land-grant university system, a summary of research and Extension activities and introductory materials on topical issues such as water quality, food safety, etc.

### Structural issues

Met with Congressional and Administration staff to discuss their plans and strategies for reorganizing USDA, particularly regarding extension and research.

### ADDITIONAL ACTIVITIES

### Waste Management

Worked with Congressional staff and Directors to develop language for inclusion in the Resource Conservation Recovery Act (RCRA). In RCRA, waste management education programs are authorized. The language that was added makes it possible for Extension to compete for these funds.

### **Industrial Crops Research**

Stayed in close communication with Congressional staff that developed \$10 million in funding for industrial crop uses research in the Department of Defense appropriations bill. The funding will be routed through CSRS.

### Leadership Training Program

Arranged for presentations from key Congressional staff and interest groups for the SAES leadership training program.

### NIE

Facilitated communication with professional societies that were testifying before a National Academy of Science panel on the National Institutes of the Environment. Attended workshops on the NIE. Worked with professional societies and Directors to propose modifications to the NIE documents and plans.

### EPA and Office of Environmental Education

Responded to EPA staff questions regarding the development of their new education programs. Responded to questions from research and Extension groups within states that were developing proposals for the programs. Arranged and participated in meetings with EPA staff regarding Land Grant programs.

### **AAAS and Congressional Fellows**

Worked with the American Association for the Advancement of Science to develop a panel discussion on agricultural policy as part of their orientation program for all Congressional Science and Engineering Fellows and Diplomacy Fellows. Some 50 Fellows participated. Developed a supplemental half-day orientation for Congressional Fellows interested in agricultural issues. Have arranged for assorted meetings for Directors and NASULGC with Congressional staff and Fellows.

### Assorted

Assorted meetings and presentations to appropriate interest groups, including: CARET, CAST, ARI, and CoFARM. Made special presentations requested by research and extension groups, including discussions with university groups regarding water quality, sustainable agriculture, small farms, etc.

### 24 APPENDIX X

### WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS 1992 Fall Meeting, Hyatt Regency Hotel, New Orleans, CA, November 8, 1992

### Executive Director Report L. L. Boyd

This report covers the time period from the Summer meeting in Monterey, California through last week. I participated on your behalf in the following activities that required travel during this period.

7/28-29	NASULGC FY94 Budget Committee, Washington, DC
8/4-6	ESCOP Summer meeting; joint half day with ECOP; Minneapolis, MN
8/6-7	ESCOP liaison Subcommittee meeting, Minneapolis
8/27-28	ESCOP Research Planning Group, Stouffer Inn, Denver Airport
9/14-15	ESCOP FY1995 Budget Development Group with CSRS, Washington, DC
9/16	Meeting with NASULGC staff
9/18	Meeting with Henry DeVries at Cornell on the use of the Internet system
9/26-10/2	ESCOP Leadership Development Course, Class 2, Indianapolis, IN
10/13-15	ESCOP Interim Subcommittee meeting, Washington, DC
10/15-16	ESCOP Liaison Subcommittee meeting, Washington, DC
10/19-22	NADP/NRSP-3/IR-7 meeting, Cocoa Beach, FL

ESCOP: ESCOP activities continue to be a major consumer of my time. The Summer meeting was held in Minneapolis and included a half day joint session with ECOP on our public image. You will learn considerable about that effort during the section meeting, so I won't dwell further on it. The Interim meeting was held in Washington, DC. Much of the focus of this meeting was on preparing for the next session of Congress with major emphasis on the 1995 Farm Bill and how we work with Extension on it. We have not made the progress on this that we had desired. Of course, the change in the White House and the changes that will come in the agencies further clouds the picture. The Liaison subcommittee met after the Interim meeting with President Peter Magrath of NASULGC and with the Congressional Fellows. Magrath will play a more active role in many of our affairs than I believe Clodius did, especially near the end of his term. We have a good group of Fellows again. The Advisory Subcommittee (new name for Liaison) expects to keep in close contact with the Fellows working closely on this with Terry Nipp. This and other efforts will be made to increase our contacts within the new Congress, especially for AESOP and our Budget Strategies and Action Group.

Phase I for Class 2 of the Leadership Development Course was held in the Indianapolis, IN, September 26 through October 2, 1992. We had a total of 75 participants. The 1890 institutions were much better represented this year, but veterinary medicine, home economics and forestry were poorly represented. We need to work closely with these groups, if we proceed with Class 3. I prepared a Directory including mailing address, telephone number, fax number and Internet address for each participant and distributed it to them. This Directory has been put on the Purdue Almanac server, so anyone easily can obtain updated copies in any one of three formats, postscript, "asc ii" and "encoded" that can be "decoded" to word perfect 5.1. In addition, I created a mailing group, "escopidrol2\_mg@ecn.purdue.edu", for them. Since the course was held, I have made a number of electronic mailings to them. These included News from the Hill and the Experiment Station Letter. I also have continued to send News from the Hill to Class 1. My purpose for both the directories and the mailing groups is to make it easy for the leadership participants to continue to communicate with each other. If the use of the "mailing groups" is the measure, then I have not succeeded yet. I have no way of knowing what use they make of the directories. I do maintain some continuing interaction with a small group in each of the classes. I have offered to develop a directory and mailing group for class 3, if there is one.

Electronic Communications: I have continued to try to provide you with useful information that I believe can be useful to you and to your support staff., who handle the electronic mail, submission of CRIS data electronically, etc. In July I informed you about creating a "mailing group" for the W-112 regional research project for which Colin Kaltenbach is the Administrative Advisor. Since then I have created them for two regional projects (W-150 and W-154) and two coordinating projects (WRCC-27 and WRCC-86) for which Paul Rasmussen is the Administrative Advisor. In the near future we will have them for W-166 and W-177 for which Thayne Dutson is the Administrative

Advisor. It is yet uncertain just how much use the participants will make of them, but we hope to stimulate them with some mailings such as the Experiment Station Letter and News from the Hill. If we can stimulate use, I believe that members of Regional Research projects can exchange a lot of information this way and that this will enhance their cooperation. Unfortunately, not all participants in the projects have Internet addresses yet, but once they learn that others are using the system, I think most will get addresses soon. Note also above the communications activities relating to leadership development. I am willing to develop directories and mailing groups for any regional project for which the AA will send me the needed information. The forms which we distributed this fall for all projects is the best format from which to work.

NASULGC Staff: As you are aware there has been discussion with in the Board of Agriculture about placing a research related staff position within NASULGC similar to those of the other functions. Both because of funding problems and minimal interest by the SAES system, ESCOP decided to ask the Executive Director serving as the Executive Vice Chair of ESCOP to fill the role of NASULGC contact and liaison. I met with the NASULGC staff on September 16, 1992 in that role and learned more of NASULGC's interests. Because of this role I have been in contact with Jim Cowan more frequently that I had been previously. While we miss out on some things by not having a daily presence in NASULGC, I don't believe it is causing any serious problems. I find it hard to justify a full time position there in addition to the four Executive Directors. The system may want to consider redefining the regions into 2-3 and placing a person in NASULGC, when Zinn and Feltner decide to retire.

NRSP-3/IR-7/NADP/NTN: NRSP-3 met in Cocoa Beach, FL. The meeting was hosted by NASA and was supposed to include an interesting behind the scenes tour of the NASA facilities at Cape Kennedy. However, because of the scheduled launch of the Columbia, the tour had to be cancelled, but in return we received passes to an excellent viewing location. The launch was a spectacular event. NRSP-3 was renewed for an additional 5 years beginning October 1, 1992. It is an excellent group of scientists from many agencies working together in efficient and effective ways. The group has developed important atmospheric deposition information, which is receiving considerable secondary use. As I reported to you previously, they also took on a contract to monitor pesticide drift in the midwest. Now they looking into the monitoring of heavy metals with particular emphasis on mercury. The AAs have encouraged them to seek funds for a heavy metals workshop from the Committee of Nine through its NRSP-2. The workshop would determine the extent of interest in a heavy metals activities and assist it in getting underway, if there is sufficient interest. I encourage you once more to retain your sites even though you may consider them a financial burden. Work with the Coordination Office at CSU to find outside funds to cover analysis costs, if necessary. Jim Gibson, who has served as Coordinator since the beginning of the project has resigned to accept a position as Director of a "uab" monitoring program. He has been replaced by a very capable Carol Simmons, who has been the Associate Coordinator for a number of years. Dr. Dagmar Cronn, Dean of the College of Natural Sciences and Assistant Director of the Maine Experiment Station is the new Northeast AA. She is an atmospheric scientist, so she should assist the group greatly. As you know Chuck Laughlin will replace me. The South will have to replace Jim Davidson. Roald Lund remains the North Central AA and has "declared" himself the senior AA.

Miscellaneous: As has been the case for over seven years, I have continued to enjoy representing you at the various meetings and in other ways. I know that I will miss it, but I also know that Bob Heil will do a great job. I will work with him in whatever ways are needed in the transition other than doing the work for him. I guess I even would be willing to cover a meeting for him, if necessary, assuming that my expenses would be covered. I probably also would be willing to fill in for one of you on occasion as an Administrative Advisor, again assuming that my expenses would be covered. The SAES system is important and productive; I don't want to lose contact with it, at least not abruptly. To this end I already have established a new Internet account, "boydll@lamar.colostate.edu" at Colorado State. You can start using it anytime. Until Bob comes aboard, I will have messages sent to it forwarded to the "wdal@lamar.colostate.edu" mailbox. When Bob comes aboard I will transfer responsibility for both "wdal" and "wdalftp" to him. Thanks once more for the opportunity to have worked with and for you.

Respectfully submitted

# 1993 JOINT SUMMER MEETINGS WESTERN REGION COLLEGES OF AGRICULTURE July 5-9, 1993 Grand Teton National Park, Wyoming

### JOINT MEETING---July 6, 1993

8:00 - 8:15 a.m. - Welcome, Dr. Bob Heil, Exec. Director, WAAESD Introduction of morning program and M.C.

**TOPIC -** Using coalitions to manage our natural resources

8:15 - 9:00 a.m. - Remarks, Dr. Terry Roark, President,
Univ. of Wyoming - The role of the land-grant
university in addressing natural resources

The Honorable Mike Sullivan, Governor, State of Wyoming - The role of state government in addressing natural resources

9:00 - 9:45 a.m. - Current efforts to establish a natural resource data base - Dr. Thad Box, Gerald Thomas Chair, New Mexico State University, and the Public Lands Working Group

An update and status report of research and extension activities in the western region (focus on grazing on public lands) programs that assist land users and managers in the decision making process.

9:45 - 10 a.m. - Break

10:00 - Noon - Panel discussion - Management strategies and practices using coalitions - Moderator,
Bob Kidd, Chair of Western CARET, Chair of WY-CARET and National CARET Secretary

Resource users panel:

Jack Turnell - Pitchfork Ranch

Dennis Sun - Sun Ranch

Ken Kerns - Chairman, Bighorn Mountain

Marketing Coalition

Barry Dunn - Operation Bootstrap

Dave Fuller, Bighorn Forest Grazing Permitees

Association

General Discussion - Dr. Bob Heil

Noon - 1:30 p.m. - Lunch - Ballroom Keynote Speaker, Mr. Jim Watt, Former Secretary of the Interior

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# 1993 JOINT SUM. ER MEETINGS July 5-9, 1993 Grand Teton National Park, Wyoming

# PRELIMINARY MEETING SCHEDULE

	Monday July 5	Tuesday July 6	Wednesday July 7	Thursday July 8	Friday July 9
8:30-12:00 noon		Joint Session	Individual Group Meetings	Individual Group Meetings	WAAESD Meeting
Noon-1:00 p.m.		Joint Lunch Ballroom Noon-1:30 p.m.	Lunch on your own	Lunch on Your own	12:00 noon Hotel check-out
1:00-5:00 p.m.	3:00 - Hotel check-in	Individual Group Meetings	12:30 p.m. Tour	Individual Group Meetings (CAEA, WED, WIADA, RICOP, ACOP, CARET adjourn)	
Evening	6:00-8:00 p.m Welcome Reception/ Registration	Dinner on your own	5:30-8:00 p.m. Barbecue	Dinner on your own	