

Minutes of the Meeting of The Western Association of Agricultural Experiment Station Directors



**Hilton Waikiki Beach Hotel
Honolulu, HI
July 10-13, 2011**

Summary of Actions/Appointments

Unanimously approved agenda as circulated	5
Unanimously approved minutes of the March 28-30, 2011 meeting	5
Approved the following officers for 2012:	45
Chair	Barbara Allen-Diaz (CA)
Chair-Elect	Bret Hess (WY)
At-Large Executive Committee Members	Greg Wiecko (GU)
	Larry Curtis (OR)
Secretary	David Thompson (NM)
Treasurer	Jeff Jacobsen (MT)
MRC	Donn Thill (ID)
Unanimously approved resolutions for CY Hu and to Dr. Yuen and her colleagues for hosting the meeting	49

Information from WAAESD Joint Meeting with Academic Program Directors

AES directors and AP directors have developed a proposal for a coordinating committee titled “Rangeland Education Across Institutional Borders” currently in NIMSS as wera_temp3321. The collective opinion was to move the proposal to a development committee with the same title and have a termination date of 09/30/2013 to allow the group time to further develop the proposal. The project is WDC23 “Rangeland Education Across Institutional Borders”	68
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Table of Contents

Participants	1
Agenda	1
1.0 Call to Order, Welcome, Introductions	3
2.0 Approval of Agenda and Minutes of March 2011 Meeting	4
3.0 Chair's Report, Interim Actions, Executive Committee Report	5
4.0 Treasurer's Report	6
5.0 ARS Report	12
6.0 ESCOP Advocacy/Marketing and Communications Committee	14
7.0 ESCOP B&L Committee	15
7.1 2012 Budget, Farm Bill	15
8.0 National Plant Germplasm Coordinating Committee	16
9.0 Regional Funds Use Survey Results	19
10.0 Discussion of items from the Consent Agenda	44
11.0 Appointments and Election of Officers	45
12.0 Future Meetings	
12.1 2011 Fall EES Meeting	46
12.2 2012 Spring Meeting	47
12.3 2012 Joint Summer Meeting	48
13.0 Resolutions	49
14.0 Consent Agenda (written reports)	
14.1 State Reports	None
14.2 MRC Report	51
14.3 Executive Director's Report	55
14.4 NRSP Review Committee Recommendations	61
14.5 ESCOP Science & Technology - Science Roadmap Update	
14.6 SARE Report	64
J1 MRC Report	51
J2 CREW	57

**WAAESD Summer Meeting
July 10-13, 2011
Honolulu, HI
Minutes**

Participation:

Alaska	Carol Lewis	New Mexico	David Thompson
Arizona	Joe Hiller	Oregon	Larry Curtis
Colorado	Lee Sommers	Wyoming	Bret Hess
California	Barbara Allen-Diaz	OTHERS:	
Guam	Greg Wiecko	ARS	Andrew Hammond
Hawaii	Ken Grace	CGA	Jim Richards
Idaho	Donn Thill	OWDA	H. M. Harrington
Nevada	Ron Pardini		Harriet Sykes

Agenda:

- 1.0 Call to Order, Welcome, Introductions Jeff Jacobsen
- 2.0 Approval of Agenda and Minutes of March 2011 Meeting Jeff Jacobsen
- 3.0 Chair's Report, Interim Actions, Executive Committee Report Jeff Jacobsen
- 4.0 Treasurer's Report Jeff Jacobsen
- 5.0 ARS Report Andrew Hammond
- 6.0 ESCOP Advocacy/Marketing and Communications Committee Ron Pardini
- 7.0 ESCOP B&L Committee Jeff Jacobsen/H. M. Harrington
 - 7.1 2012 Budget, Farm Bill Jeff Jacobsen/H. M. Harrington
- 8.0 National Plant Germplasm Coordinating Committee Lee Sommers
- 9.0 Regional Funds Use Survey Results H M Harrington
- 10.0 Discussion of items from the Consent Agenda All
- 11.0 Appointments and Election of Officers Jeff Jacobsen
- 12.0 Future Meetings
 - 12.1 2011 Fall EES Meeting LeeSommers
 - 12.2 2012 Spring Meeting Barbara Allen-Diaz
 - 12.3 2012 Joint Summer Meeting Noelle Cockett
- 13.0 Resolutions Jan Auyong
- 14.0 Consent Agenda (written reports)
 - 14.1 State Reports All

14.2	MRC Report	Harriet Sykes
14.3	Executive Director's Report	H. M. Harrington
14.4	NRSP Review Committee Recommendations	Ralph Cavalieri
14.5	ESCOP Science & Technology - Science Roadmap Update	Larry Curtis
14.6	SARE Report	Phil Rasmussen

WAAESD Joint Meeting with Academic Program Directors

Discussion of regional degree programs Carol Lewis/Ron Pardini/WAPD representative

WAAESD Joint Meeting with WEDA

MRC Report Harriet Sykes/H. M. Harrington

CREW Lyla Houglum/H. M. Harrington

Agenda Item 1.0: Call to Order, Welcome, Introductions

Presenter: Jeff Jacobsen

Background:

Barbara Allen-Diaz called the meeting to order in Jeff Jacobsen's absence.

The attendees introduced themselves.

Action Requested: For information

Agenda Item 2.0: Approval of Agenda and Minutes of March 2011 Meeting

Presenter: Jeff Jacobsen

Background:

Allen-Diaz called for a motion to approve the agenda as circulated and posted.

Allen-Diaz called for a motion to approve the minutes of the March 28-30, 2011 meeting.

Action Requested: Approval of agenda and minutes of March 2011 Meeting

Action Taken: Unanimously approved the agenda as circulated and posted.

Unanimously approved the minutes of the March 28-30, 2011 meeting as posted on the WAAESD web site.

Agenda Item 3.0: Chair's Report, Interim Actions, Executive Committee Report

Presenter: Jeff Jacobsen

Background:

Allen-Diaz reported that the Executive Committee had met July 10, 2011. Items on the Executive Committee agenda will be discussed within their itemized agenda item.

The Executive Committee provided a proposed slate of officers for 2012 for consideration during Agenda Item 11.0 - Election of Officers:

Chair-Elect	Bret Hess (WY)
Executive Committee Members at Large	Greg Wiecko (GU)
	Larry Curtis (OR)
Secretary	David Thompson (NM)
MRC	Donn Thill (ID)

Action Requested: For information

Agenda Item 4.0: Treasurer's Report

Presenter: Jeff Jacobsen

Background:

**WESTERN DIRECTOR EXPERIMENT STATION
FINANCIAL STATEMENT
FY2012**

28-Jun-11

ASSESSMENTS	FY 12 Assessments	Outstanding Assessments	Payment Received	Balance Due
Alaska	\$ 11,207.07			\$ 11,207.07
Am Samoa	600.00			600.00
Arizona	19,588.89			19,588.89
California	30,884.23			30,884.23
Colorado	23,084.39		23,084.39	-
CSU Rent	(7,800.00)		(7,800.00)	-
Guam	10,926.04			10,926.04
Hawaii	14,493.80			14,493.80
Idaho	17,401.81			17,401.81
Micronesia	600.00			600.00
Montana	18,379.24		18,379.24	-
Nevada	14,249.46			14,249.46
New Mexico	14,750.39			14,750.39
Northern Marianas	600.00			600.00
Oregon	22,179.19			22,179.19
Utah	19,435.60			19,435.60
Washington	25,944.63		25,944.63	-
Wyoming	16,534.27		16,534.27	-
Assessment Total	\$ 253,059.01	\$ -	\$ 76,142.53	\$ 176,916.48

INCOME / EXPENSE

Date	Transaction	Income	Expense	Balance
7/1/11	Balance forward			\$ 121,995.13
	YTD Assessments Received	\$ 76,142.53		198,137.66
	<u>Interest Earned</u>			
	July			198,137.66
	August			198,137.66
	September			198,137.66
	October			198,137.66
	November			198,137.66
	December			198,137.66
	January			198,137.66
	February			198,137.66
	March			198,137.66
	April			198,137.66
	May			198,137.66
	June			198,137.66
7/1/11	MT Accounting Fee		\$ 3,500.00	194,637.66
	<u>CSU Payments</u>			194,637.66
	First Quarter			194,637.66
	Second Quarter			194,637.66
	Third Quarter			194,637.66
	Fourth Quarter			194,637.66
Total		\$ 76,142.53	\$ 3,500.00	\$ 194,637.66

**WESTERN DIRECTOR ACADEMIC PROGRAMS
FINANCIAL STATEMENT
FY2012**

28-Jun-11

ASSESSMENTS	FY 12 Assessments	Outstanding Assessments	Payment Received	Balance Due
Alaska	\$ 1,313.79			\$ 1,313.79
Am Samoa	200.00			200.00
Arizona	1,313.79			1,313.79
California	1,313.79			1,313.79
Colorado	1,313.79		\$ 1,313.79	-
Guam	1,313.79			1,313.79
Hawaii	1,313.79			1,313.79
Idaho	1,313.79			1,313.79
Micronesia	200.00			200.00
Montana	1,313.79		1,313.79	-
Nevada	1,313.79			1,313.79
New Mexico	1,313.79			1,313.79
Northern Marianas	200.00	\$ 600.00		800.00
Oregon	1,313.79			1,313.79
Utah	1,313.79			1,313.79
Washington	1,313.79		1,313.79	-
Wyoming	1,313.79		1,313.79	-
Assessment Total	\$ 18,993.06	\$ 600.00	\$ 5,255.16	\$ 14,337.90

INCOME / EXPENSE

Date	Transaction	Income	Expense	Balance
7/1/11	Balance forward			\$ 14,714.56
	YTD Assessments Received	\$ 5,255.16		19,969.72
	<u>Interest Earned</u>			
	July			19,969.72
	August			19,969.72
	September			19,969.72
	October			19,969.72
	November			19,969.72
	December			19,969.72
	January			19,969.72
	February			19,969.72
	March			19,969.72
	April			19,969.72
	May			19,969.72
	June			19,969.72
	<u>CSU Payments</u>			
	First Quarter			19,969.72
	Second Quarter			19,969.72
	Third Quarter			19,969.72
	Fourth Quarter			19,969.72
Total		\$ 5,255.16	\$ -	\$ 19,969.72

**WESTERN DIRECTOR SPECIAL ACCOUNT
FINANCIAL STATEMENT
FY2012**

ASSESSMENTS	FY 12 Assessments	Outstanding Assessments	Payment Received	Balance Due
Alaska				\$ -
Am Samoa				-
Arizona				-
California				-
Colorado				-
CSU Rent				-
Guam				-
Hawaii				-
Idaho				-
Micronesia				-
Montana				-
Nevada				-
New Mexico				-
Northern Marianas				-
Oregon				-
Utah				-
Washington				-
Wyoming				-
Assessment Total	\$ -	\$ -	\$ -	\$ -

INCOME / EXPENSE

Date	Transaction	Income	Expense	Balance
7/1/11	Balance forward			\$ 23,097.73
	YTD Assessments Received			23,097.73
	<u>Interest Earned</u>			
	July			23,097.73
	August			23,097.73
	September			23,097.73
	October			23,097.73
	November			23,097.73
	December			23,097.73
	January			23,097.73
	February			23,097.73
	March			23,097.73
	April			23,097.73
	May			23,097.73
	June			23,097.73
Total		\$ -	\$ -	\$ 23,097.73

NOTE: 2008 Grant workshop net from regional workshop plus interest (\$8925.92)

**WESTERN DIRECTOR EXPERIMENT STATION
FINANCIAL STATEMENT
FY 2011**

27-Jun-11

ASSESSMENTS	FY11 Assessments	Outstanding Assessments	Payment Received	Balance Due
Am Samoa	\$ 600.00		\$ 600.00	\$ -
Micronesia	600.00		600.00	-
Northern Marianas	600.00	1,200.00	1,800.00	-
Alaska	11,165.98		11,165.98	-
Arizona	19,517.05		19,517.05	-
California	30,770.97		30,770.97	-
Colorado	22,999.74		22,999.74	-
CSU Rent	(7,800.00)		(7,800.00)	-
Guam	10,885.97		10,885.97	-
Hawaii	14,440.65		14,440.65	-
Idaho	17,337.99		17,337.99	-
Montana	18,311.84		18,311.84	-
Nevada	14,197.21		14,197.21	-
New Mexico	14,696.30		14,696.30	-
Oregon	22,097.86		22,097.86	-
Utah	19,364.32		19,364.32	-
Washington	25,849.48		25,849.48	-
Wyoming	16,473.64		16,473.64	-
Assessment Total	\$ 252,109.00	\$ 1,200.00	\$ 253,309.00	\$ -

Date	Transaction	Income	Expense	Balance
07/01/10	Balance forward			\$ 60,867.41
	YTD Assessments Received	\$ 253,309.00		314,176.41
	July Interest	52.21		314,228.62
	August Interest	66.38		314,295.00
	September Interest	80.93		314,375.93
	October Interest	80.25		314,456.18
	November Interest	60.23		314,516.41
	December Interest	61.20		314,577.61
	January Interest	61.79		314,639.40
	February Interest	61.19		314,700.59
	March Interest	53.35		314,753.94
	April Interest	52.69		314,806.63
	May Interest	43.68		314,850.31
	June Interest			314,850.31
07/01/10	MT Accounting Fee		3,500.00	311,350.31
10/19/10	CSU First Qtr		53,477.14	257,873.17
02/22/11	CSU Second Qtr		59,324.34	198,548.83
05/06/11	CSU Third Qtr		57,764.95	140,783.88
05/06/11	CSU FY10 correction		18,788.75	121,995.13
	CSU Fourth Qtr			121,995.13
	TOTAL	\$ 253,982.90	\$ 192,855.18	\$ 121,995.13

**WESTERN DIRECTOR ACADEMIC PROGRAMS
FINANCIAL STATEMENT
FY 2011**

27-Jun-11

ASSESSMENTS	FY11 Assessments	Outstanding Assessments	Payment Received	Balance Due
Alaska	\$ 1,310.21		\$ 1,310.21	\$ -
American Samoa	200.00		200.00	-
Arizona	1,310.21		1,310.21	-
California	1,310.21		1,310.21	-
Colorado	1,310.21		1,310.21	-
Guam	1,310.21		1,310.21	-
Hawaii	1,310.21		1,310.21	-
Idaho	1,310.21		1,310.21	-
Micronesia	200.00		200.00	-
Montana	1,310.21		1,310.21	-
Northern Marianas	200.00	\$ 400.00	-	600.00
Nevada	1,310.21		1,310.21	-
New Mexico	1,310.21		1,310.21	-
Oregon	1,310.21		1,310.21	-
Utah	1,310.21		1,310.21	-
Washington	1,310.21		1,310.21	-
Wyoming	1,310.21		1,310.21	-
Assessment Total	\$ 18,943.00	\$ 400.00	\$ 18,742.94	\$ 600.00

INCOME/EXPENSE

Date	Transaction	Income	Expense	Balance
07/01/10	Balance forward			\$ 10,118.28
	YTD Assessments Received	\$ 18,742.94		28,861.22
	July Interest	4.94		28,866.16
	August Interest	6.43		28,872.59
	September Interest	6.53		28,879.12
	October Interest	6.46		28,885.58
	November Interest	5.40		28,890.98
	December Interest	5.49		28,896.47
	January Interest	5.54		28,902.01
	February Interest	5.51		28,907.52
	March Interest	4.89		28,912.41
	April Interest	4.82		28,917.23
	May Interest	4.58		28,921.81
	June Interest			28,921.81
10/19/2010	CSU First Qtr		\$ 4,735.75	24,186.06
2/22/2011	CSU Second Qtr		4,735.75	19,450.31
5/6/2011	CSU Third Qtr		4,735.75	14,714.56
	CSU Fourth Qtr			14,714.56
TOTAL		\$ 18,803.53	\$ 14,207.25	\$ 14,714.56

**WESTERN DIRECTOR'S SPECIAL ACCOUNT
FINANCIAL STATEMENT
FY2011**

28-Jun-11

ASSESSMENTS			
	FY11 Assessment	Payment	Balance Due
Alaska	\$ -		\$ -
Arizona	-		-
California	-		-
Colorado	-		-
Guam	-		-
Hawaii	-		-
Idaho	-		-
Montana	-		-
Nevada	-		-
New Mexico	-		-
Oregon	-		-
Utah	-		-
Washington	-		-
Wyoming	-		-
Assessment Total	\$ -	\$ -	\$ -

INCOME/EXPENSE				
Date	Transaction	Income	Expense	Balance
07/01/10	Balance forward			\$ 23,775.53
YTD	July Interest	\$ 7.16		23,782.69
	August Interest	6.69		23,789.38
	September Interest	6.13		23,795.51
	October Interest	6.10		23,801.61
	November Interest	5.18		23,806.79
	December Interest	5.26		23,812.05
	January Interest	5.31		23,817.36
	February Interest	5.42		23,822.78
	March Interest	5.91		23,828.69
	April Interest	5.84		23,834.53
	May Interest	6.67		23,841.20
	June Interest			23,841.20
05/04/11	Jack Long Travel- NM meeting		\$ 743.47	23,097.73
Total		\$ 65.67	\$ 743.47	\$ 23,097.73

NOTE: 2008 Grant Workshop net from regional workshop plus interest (\$8,925.92)

Action Requested: For information

Agenda Item 5.0: ARS Report
Presenter: Andrew Hammond
Background:

ARS REPORT (Western)

July 2011

AREA LEADERSHIP

Pacific West Area

- Area Director: Andrew Hammond
- Associate Area Director: Robert Matteri
- Assistant Area Director: Maureen Whalen
- *Alaska, Arizona, California, Hawaii, Idaho, Nevada, Oregon, Washington*

Northern Plains Area

- Area Director: Will Blackburn
- Associate Area Director: Mickey McGuire
- *Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, Wyoming*

Southern Plains Area

- Area Director: Dan Upchurch
- Associate Area Director: **Vacant**
- Arkansas, *New Mexico*, Oklahoma, Texas, (Panama)

BUDGET

FY 2011 Continuing Resolution

- FY 2011
 - Across-the-board .2% cut
 - Earmark cuts (\$44 million)
 - Temporary cut of 1.08% to all projects to cover obligations first six months
 - Permanent cut of 3.6% to all AM and PM accounts
 - PWA earmarks cut:
 - Brawley/Riverside (\$340,000)
 - PBARC/Hilo (\$700,000)
 - Oceanic Institute/Hilo (\$1,438,000)
 - Prosser (\$200,000)
 - NPA earmarks cut:
 - None impacting Western Region Locations
 - SPA earmarks cut:
 - None impacting Western Region Locations

FY 2012 President's Budget Proposal

- ARS Salaries and Expenses: \$1,137,690,000

- Program Initiatives: + \$55,723,000
 - Food Safety
 - Crop Breeding and Protection
 - Child and Human Nutrition
 - Animal Breeding and Protection
 - Bioenergy/Biomass
 - Plant, Animal and Microbial Collections
 - Production Systems for Sustainable Agriculture
 - Global Climate Change
 - National Agricultural Library
- Elimination of Earmarks (- \$41,889,000) – ***Implemented as part of FY 2011 CR***
- Termination of Extramural Research (-\$20,122,000)
- Laboratory/Location Closures (- \$38,661,000)

- Buildings and Facilities (-\$223,749,000) – ***All unencumbered balances cut as part of FY 2011 CR***

H.R. 2112

- ARS Salaries and Expenses: \$987,581,000 (reflects \$2 million added by amendment and .78% rescission; \$145 million below FY 2011)

NEW LEADERSHIP AND VACANCIES

CALIFORNIA

Albany

- Exotic and Invasive Weeds Research Unit, Western Regional Research Center, Ray Carruthers, Research Leader

Parlier

- San Joaquin Valley Agricultural Sciences Center, Commodity Protection & Quality Research Unit, VACANT, Research Leader

COLORADO

Fort Collins

- National Center for Genetic Resources Preservation, realignment into two Units:
 - Plant and Animal Genetic Resources Preservation Unit, David Dierig, Research Leader
 - Plant Genetic Preservation Research Unit, Christina Walters, Research Leader

NEVADA

Reno

- ***New:*** Great Basin Rangelands Research Unit, VACANT, Research Leader

Action Requested: For information

Agenda Item 6.0: ESCOP System Communication and Marketing Committee

Presenter: Ron Pardini

Background:

This committee continues to function as a systems committee group with strong participation from the AHS members Wendy Wintersteen, Mark Hussey and Al Levine. An extensive search was conducted for a new communications firm to replace Podesta.

After advertising and interviews in which many members participated either in person or via the web, the committee selected K-Global to assume responsibility for our marketing efforts. This selection was ratified by the ESCOP Executive Committee. There will be a Three-year contact with annual renewal.

K-Global has extensive experience with social media and very targeted initiatives aimed at both the “Grassroots and grasstops”

The Committee is organizing 90 min training with K-Global at Fall ESS meeting in Estes Park.

Action Requested: For information

Item 7.0

ESCOP Budget and Legislative Committee Agenda Brief

Presenters: Jeff Jacobsen and Mike Harrington

Background:

The current B&L Committee membership is shown below.

<p>Chair: Steve Slack (NCRA)</p> <p>Delegates: William (Bill) Brown (SAAESD) Jeff Jacobsen* (WAAESD) Ernie Minton (NCRA) Karen Plaut (NCRA) Orlando McMeans (ARD) Carolyn Brooks (ED-ARD) Bob Shulstad (SAAESD) Tom Brady (NERA) Thomas Burr (NERA) Bret Hess (WAAESD)</p> <p>Executive Vice-Chair Mike Harrington (WAAESD)</p>	<p>NIFA Liaison Christina Buch (NIFA)</p> <p>Representatives Caird Rexroad (ARS) Glen Hoffsis (APLU Vet Med) Eddie Gouge (APLU) Ian Maw (APLU) Dina Chacon-Reitzel (CARET) Cheryl Achterberg (APLU - B of Hum Sci)</p> <p>Jim Richards (Cornerstone) Hunt Shipman (Cornerstone)</p> <p>*Chair elect</p>
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FY2012 Budget: The BAC held an emergency conference call on May 26 during which a proposal to move funds from the four mandatory grants programs (Specialty Crops RI, Beginning Farmer Rancher, Bioenergy R&D and Organic R&E) to support areas that were proposed for cuts in the House. The proposal also would have extended by legislation the mandatory program by an additional 2 years. Unfortunately there was a very short timeframe and the BAC was asked to vote after briefly hearing about the proposal. ESCOP abstained from voting on this proposal which did pass the BAC. Of course there were some potential unintended consequences, in particular negative feedback from those groups who were instrument in securing these funds. The amendment was not submitted and this proposal is now dead.

2012 House Mark: The House mark would impose a number of sizable (read draconian) cuts not only to NIFA but to other agencies in USDA as well. As compared to the 2011 levels, the proposed cuts would reduce Hatch by nearly \$30 M and AFRI by \$41.1. M. The total cuts to Research and Education would be \$106.9 M. Every Extension Activities line was reduced, including Smith Lever 3b and c (\$36.7), EFNEP (\$10.3), 1890 Extension (\$6.8M). Water Quality and Food Safety Program were zeroed out. The total proposed cut for NIFA is \$212.754M. ARS is targeted for the 12% reduction,. Senate action is not expected until September.

Action Requested: For information only

Agenda Item 8.0: National Plant Germplasm Coordinating Committee

Presenter: Lee Sommers

Background:

The National Plant Germplasm Coordinating Committee (NPGCC) met in Beltsville, MD on June 16 - 17, 2011 at the USDA/ARS George Washington Carver Center. The meeting attendees were Lee Sommers, Peter Bretting, P.S. Benepal, Ed Kaleikau, Jerry Arkin, Eric Young, and Gary Pederson, and Chet Boruff (AOSCA) and Tim Cupka (ASTA) by phone. Guests included Rita Mum (National Association of Plant Breeders), Ed Knipling, Carid Rexroad, Judy St. John, and Robert Burk. Below are some highlights of the presentations and discussion.

1. Ed Knipling Comments

- Budget issues are #1 priority currently and are causing ARS to better define its core activities. Genetic resources are still a primary core activity
- Legislators still ask what is role of government, university and industry in maintaining germplasm
- A House amendment to cut ARS's FY 2012 budget by 70% because its activities are viewed by some as duplicative, failed by a 300-85 vote, but there were still 85 House members in favor of this cut, which represents an educational challenge
- Fee for services question keeps coming up with respect to providing plant germplasm. Free and open sharing of germplasm is still a primary USDA principle, so ARS will not charge, even for handling. In addition, it's not considered to be cost effective to charge fees for germplasm samples due to the added administrative cost for handling the fees. Germplasm is a "public good", and this needs to be emphasized.

2. Peter Bretting – NPGS Update

- FY'11 budget for NPGS was cut \$700,000
- President FY'12 proposes \$3.3 Million increase, but the FY'12 House markup reduces ARS 12%, however its unknown how that would impact NPGS
- None of the prior NPGS funding increases, which were once considered earmarks, were cut because most of them were re-categorized as base funds
- Roundup Ready Alfalfa was de-regulated in January, 2011, which has resulted in the following actions by ARS
 - Initiating new research on gene flow in alfalfa
 - Alfalfa germplasm seed increase may be moved to a more isolated site at Central Ferry, WA
 - A decision was made to re-establish the National Genetic Resources Advisory Council
- GRIN Global will be completed by June 30. ARS will begin to deploy it in late 2011 or early 2012
- ARS scientists are working on a method to cryopreserve micrografted citrus and other clonally propagated germplasm
- Review of ARS national program on plant genetic resources will happen in October – November
 - Stakeholder workshop will be held in Beltsville on Nov 16 (tentative)
 - ARS Scientist workshop will be in spring, 2012

- Last Fall, Senate Foreign Relations Committee voted out of committee the FAO International Treaty on germplasm sharing, but the full Senate did not vote on it, so it has to start over in the Senate FRC with the new Congress
 - In October 2010 the parties to the Convention on Biology Diversity (CBD) adopted the Nagoya Protocol on Access & Benefit Sharing of Genetic Resources. This establishes a common set of rules for exchange of germplasm, but the US is not a party to CBD and therefore does not use the protocol
 - NPGS cost and demand are increasing and budget is decreasing
 - Maintenance of germplasm collections is still top priority
 - Emergency acquisition of endangered germplasm is also high priority to avoid loss of valuable resources
3. AOSCA – Chet Boruff
- About the same number of new varieties seeking certification but lower portion from public breeders
 - Currently figuring out how to deal with GMO varieties and seed purity
 - Concerned about de-regulation of GMO crops and maintaining purity of all seed types, particularly for organic growers
4. PGOc – Gary Pederson
- 2012 PGOc meeting in Pullman, WA, June 7
 - Interested in establishing procedure for acquiring breeders germplasm collections when the university breeding program is not continuing
 - National Assoc of Plant Breeders may be able to help communicate when a breeder is retiring or leaving a program
5. NIFA & AFRI – Debbie Shelley and Ed Kaleikau
- Recruiting for NIFA Assistant Director for Food Safety and Nutrition, NIFA Budget Officer and Director, Office of Planning, Accountability, and Reporting
 - Will not hire Principle Scientists now due to budget cuts
 - AFRI and germplasm
 - CAP grant award – Barley and Wheat germplasm for changing climates
 - Future RFA's that involve use of NPGS germplasm will have wording that requires involvement of the appropriate curator
6. National Genetics Resources Advisory Council – Ed Knipling, Robert Burk, Caird Rexroad, and Judy St. John
- This Advisory Council is being re-established, originally set up by 1990 Farm Bill, last met in 1999 but has been unchartered since then
 - Originally established following concern in 1980s regarding the NPGS
 - Function and purpose are different than NPGCC, one does not replace the other, so there should be a connection between the two groups
 - Primary motivation to reform NGRAC now is de-regulation of GMO alfalfa
 - Need advice from stakeholders on how to handle coexistence of de-regulated GMO crops and non-GMO crops
 - Robert Burk will be the Executive Secretary for NGRAC

- Nine appointed members and seven ex-officio non-voting, 2/3 appointed members from scientific disciplines, 1/3 from other relevant fields
 - Nominations are due June 30 and Council should be formed by end of July
 - Ex-officio members include representatives from:
 - OSTP, NIH, REE, NSF, DOE, NAL, and NPGS National Program Leader
 - Want to ensure broad representation among appointed members
 - Prefer nominees represent an organization, rather than an individual, and not be a Federal employee, although that is not forbidden
 - Four year appointment with some initial appointments for two years to stagger terms
 - Charter of NGRAC has to be renewed every two years
 - Appointed member can send a substitute, but they can't vote
 - Need to send nomination letter and appointment form to Robert Burk by June 30
 - NPGCC will recommend to ESCOP that Lee Sommers be nominated to represent ESCOP and NPGCC on the NGRAC
7. ASTA – Tim Cupka
- Working on a better understanding of IP rights and access for research activities
8. Wheat MTA – Lee Sommers
- Worked out draft agreement during meeting with AES directors, Tech transfer officers, and industry representatives from SD, NE, CO, OK, TX, and KA
 - Main provision of MTA is that material shared by the members with each other cannot be shared outside the membership for at least 5 years
 - Current members are Colorado State, Oklahoma State, Texas A&M Univ, and Kansas State, which make up a significant portion of the hard winter wheat breeding and production
9. National Association of Plant Breeders – Rita Mumm
- New association that formed out of the Plant Breeding Coordinating Committee (SCC-83)
 - Significant overlap in goals and priorities with NPGCC
 - Proposed liaison to NPGCC is David Baltensperger, TAMU Crop Science Department Head
 - Approved establishing liaison position for NAPB
10. Next NPGCC meeting in June, 2012, in Beltsville

Action Requested: For Information only

Agenda Item 9.0: Regional Funds Use Survey Results

Presenter: H. M. Harrington

Background:

2011 WAAESD Funds Use Survey Summary

11 /17 States Responding as of June 30, 2011

State Appropriations/Matching Funds

- State appropriations are greater than federal funds 10/11
 - State to Federal Funds Ratio:
 - Avg. – 8.3
 - Range 1:1 to 18:1
- Held centrally 4/11
- Both held centrally and allocated to departments 4/11
- Allocated to departments 1/11

Nature of Appointments

- A mixture often dependant on hire date
- Extension faculty are hired on 11 month appointments
- New research and academic hires are hire on 9 month appointments
- Some 9 month + 1-2 months
- All campus research centers appointments are 12 month

New faculty are hired on:

Appointment Type	Number of States
Please comment as appropriate	7
9 month appointments	8
11 or 12 month appointments	6

Vacancies

- When vacancies occur, positions are held by:
 - College or station 8/11
 - Central Administration 3/11 (particularly academic positions)
 - If so they are generally not given back to the unit 6/10
- AES positions are typically held by the college
- Federal funds revert to the station to meet one time needs, etc. 7/11
 - Funds remain in department 4/11
- Universities have a position prioritization process based on Strategic Plan

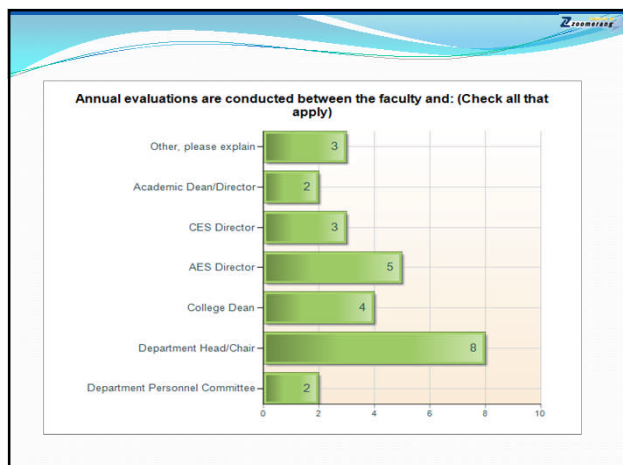
Federal Capacity Funds

- Virtually everyone uses federal funds for salaries
- Majority of states do not use federal funds for summer salaries 4/11
- If used for summer support, duration is typically for 2-3 yrs and as part of start up packages
- If federal capacity funds were lost
 - 5/11 report negative impact on faculty staffing
 - 8/11 report negative impact of staff support
 - 4/11 report negative effect on State funding
- Allocated to departments based on FTE or history
- Moving toward more competitive allocations
 - Awards made typically for 3-5 years

Faculty - Staff Evaluation

How often are faculty evaluations conducted? (Check all that apply)

Evaluation Frequency	Number of States
Other, please explain	2
Every 5 years for post tenure faculty	2
Every 4 years for post tenure faculty	2
Every 3 years for post tenure faculty	3
Every 2 years for post tenure faculty	0
Annually for post tenure faculty	4
Annually for tenure track faculty	9



Property

- University Board of Regents/Trustees hold title and ultimate authority – 9
 - State holds title - 4
 - College/stations holds title - 2
 - System-wide land office – 1
 - Substantial input from Director

Sale

- Decisions made by University Administration – 5
- Board of Regents/Trustees – 4
- College/station – 2
- Disposition of proceeds
 - State/Central Administration retains – 5/11
 - Split between college and administration

Multistate Research Funds

- Funds are used to support personnel and operations 10/11
 - Typically 10-25% of MRF funds are spent of salaries
 - In some cases 80-100% of MRF funds are spent of salaries
- Support travel to multistate committee meetings via Directors office 10/11
 - Some travel funds provided via departments 2
- Funding for professionals/students
 - Variable 0-54%
 - Capacity funds “free up” state funds to support professionals and students
- Clerical staff are typically not supported on MRF funds

Allocations to Branch Stations

- Made in conjunction with station manager and Director – 6/11
- Centrally by Directors office – 3/11

Integrated Projects

- Currently conduct integrated projects 10/11
Coordinated with CES Director
- Faculty with split appointments are considered integrated activities
- Faculty initiated integrated team activities

Patents

- Tech Transfer Office usually makes decision to seek patent
 - AES may do so even if the Tech Transfer office does not

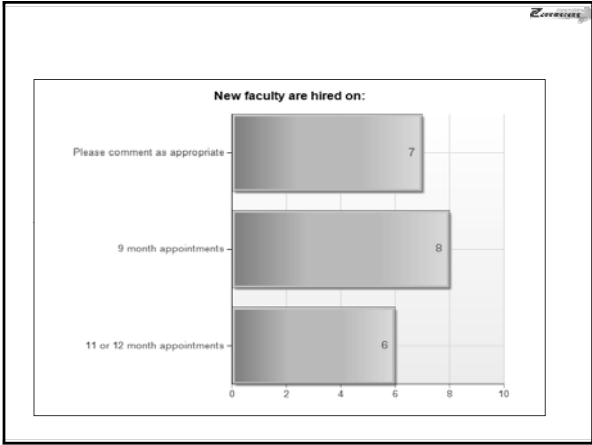
Royalties

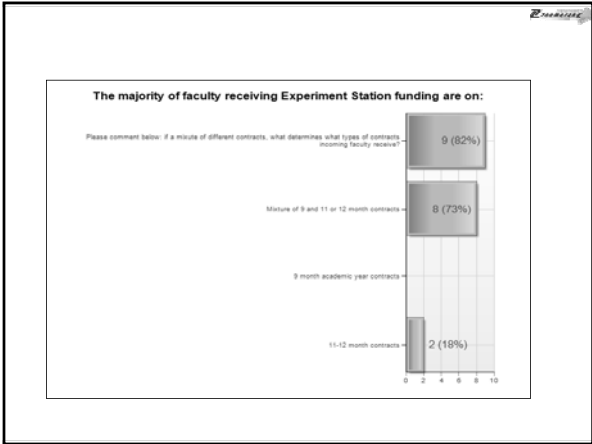
- Inventor share 30-60%
- College share typically 20%
- University share typically 20-50%
 - Some cases include the Foundation and the VPR

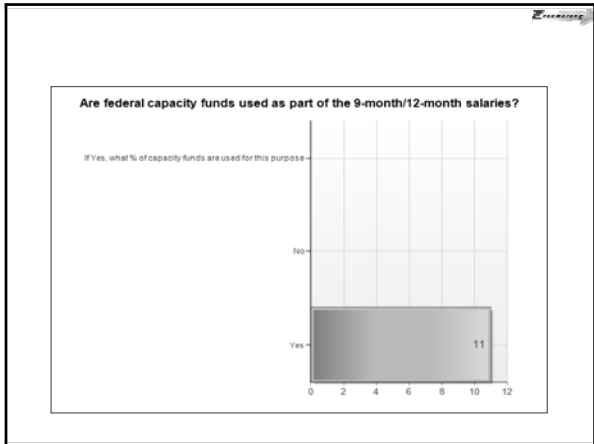
CRADAs

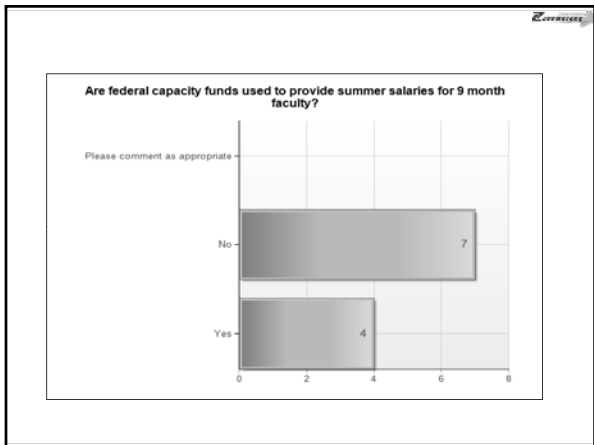
- Most institutions maintain cooperative agreements

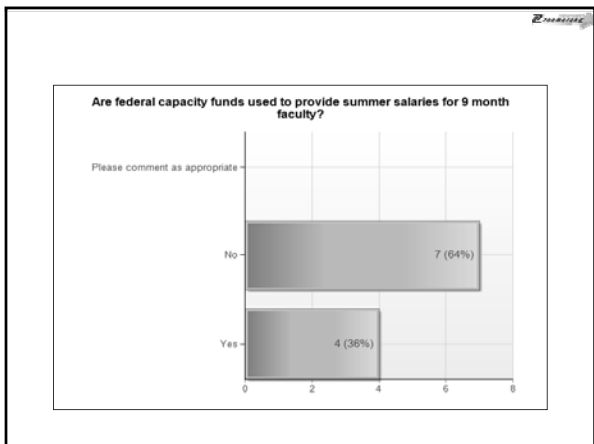
2011 WAAESD Funds Use Survey

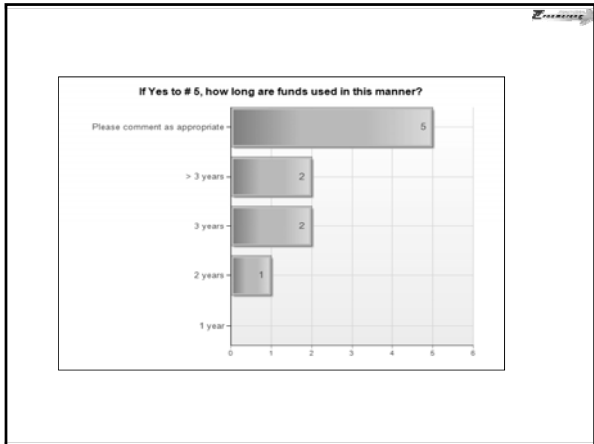


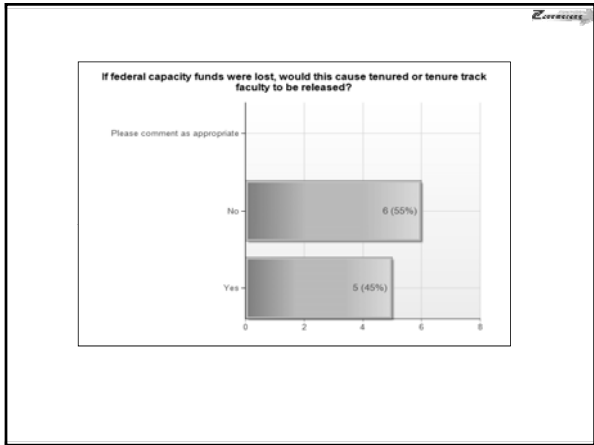


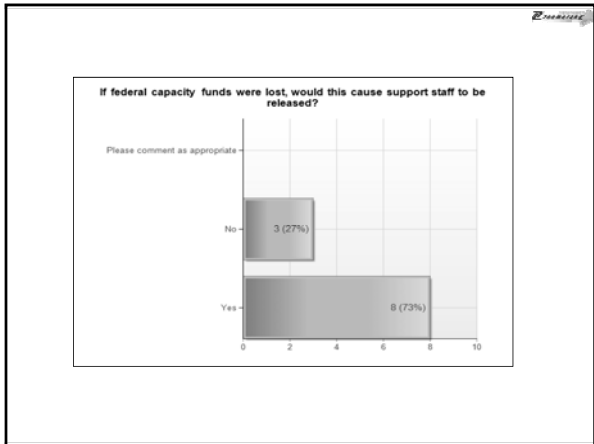


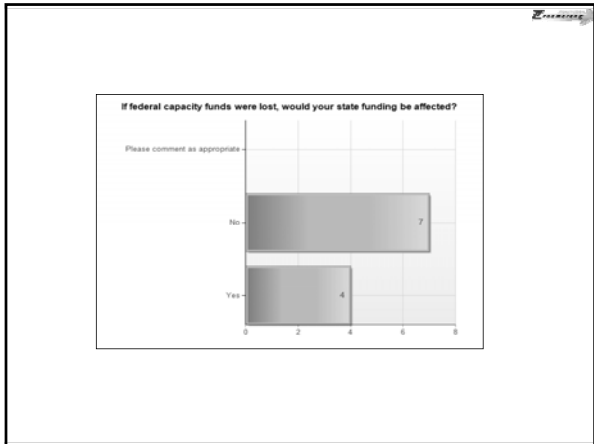


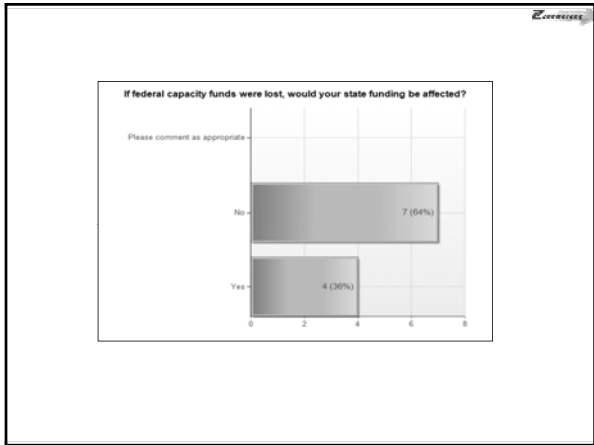


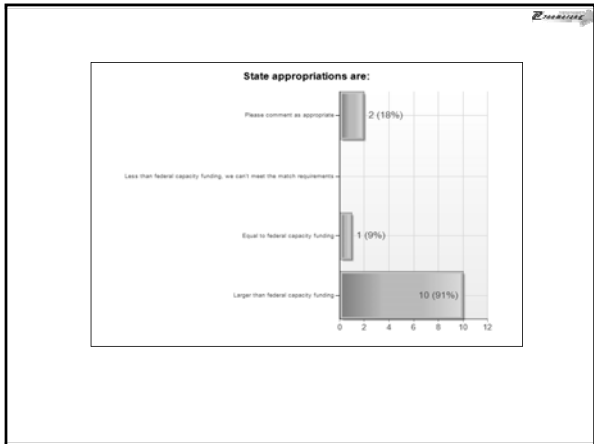


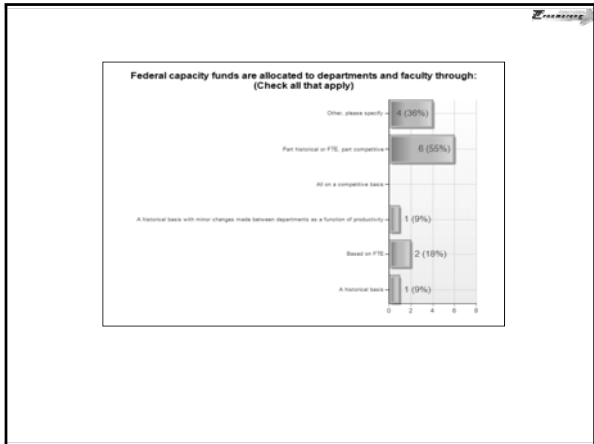


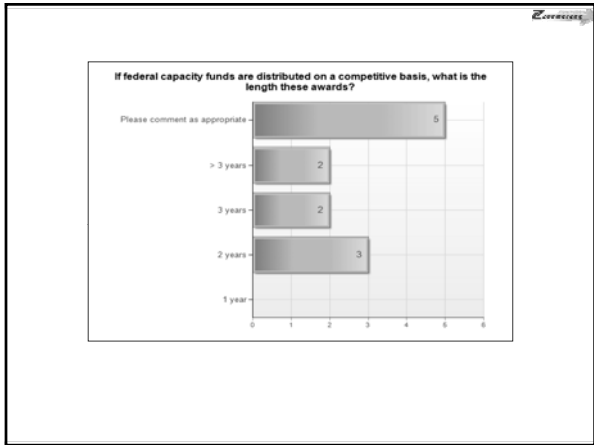


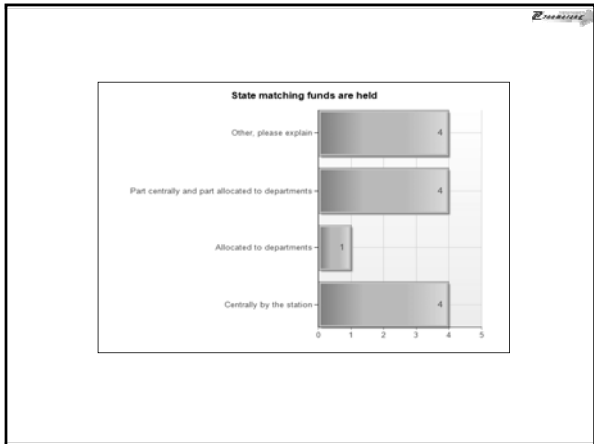


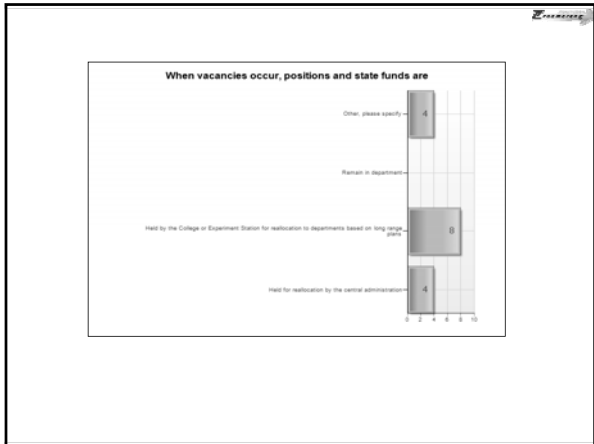


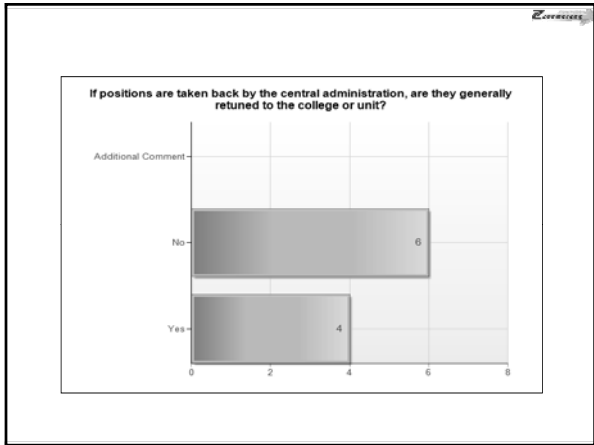


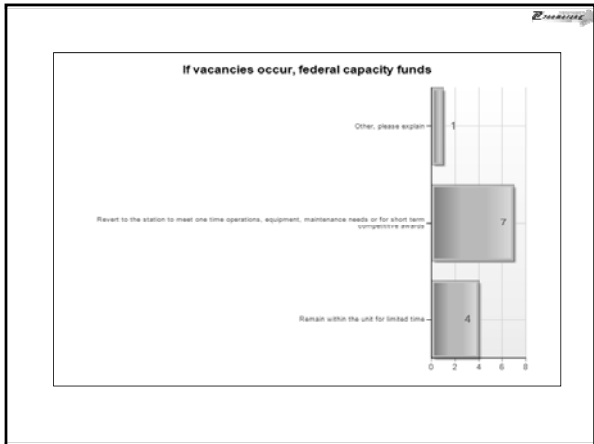


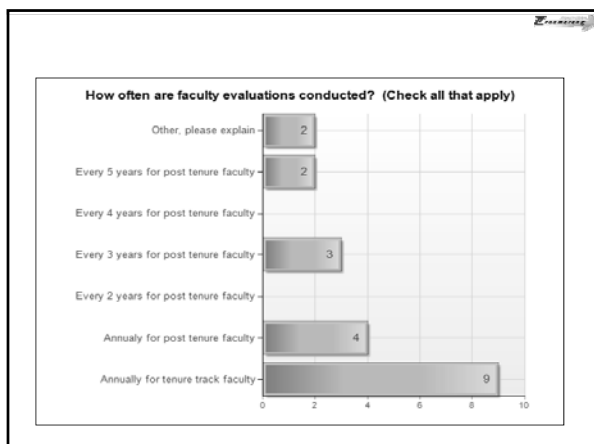


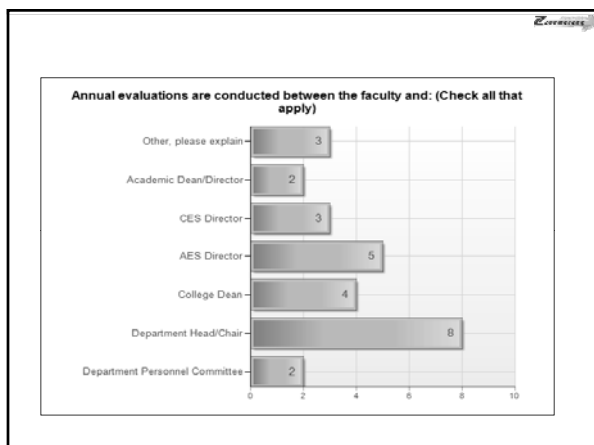


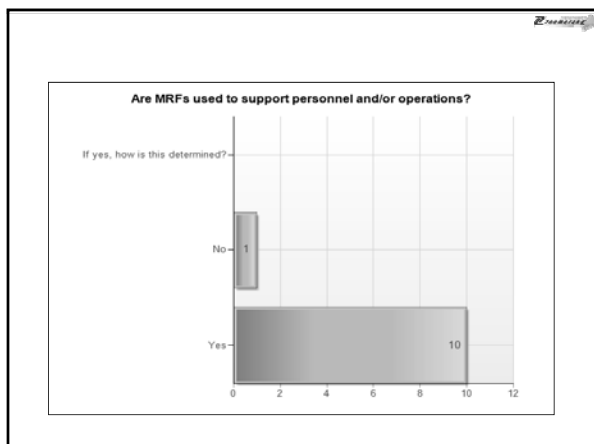


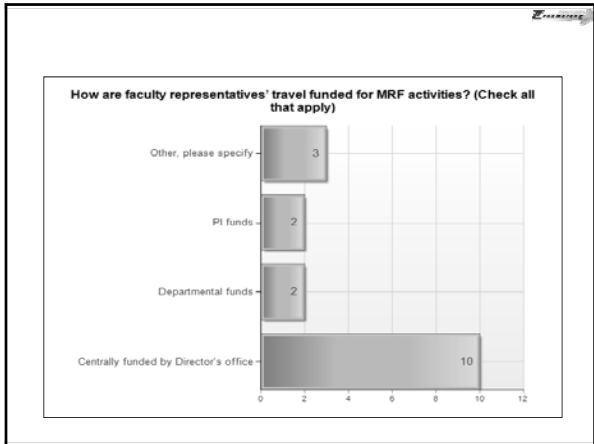


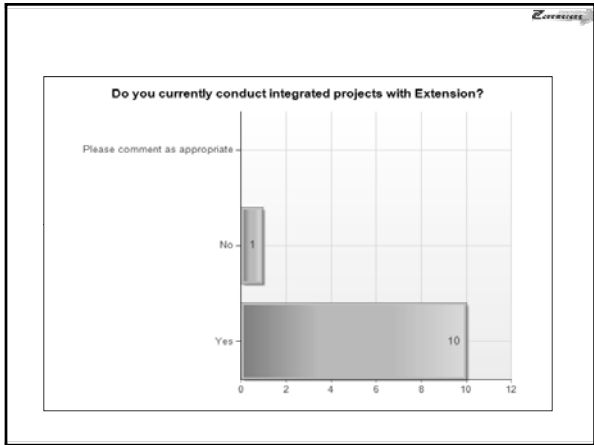


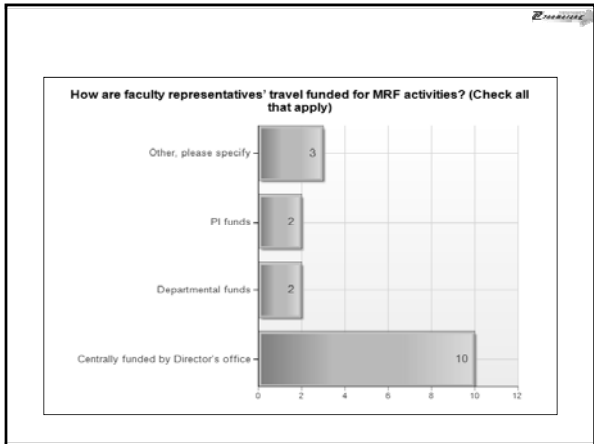


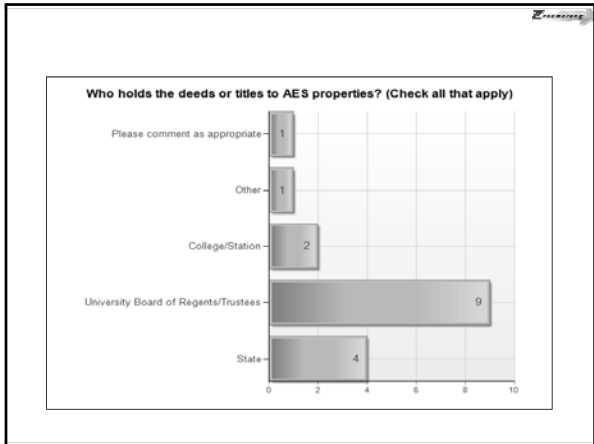


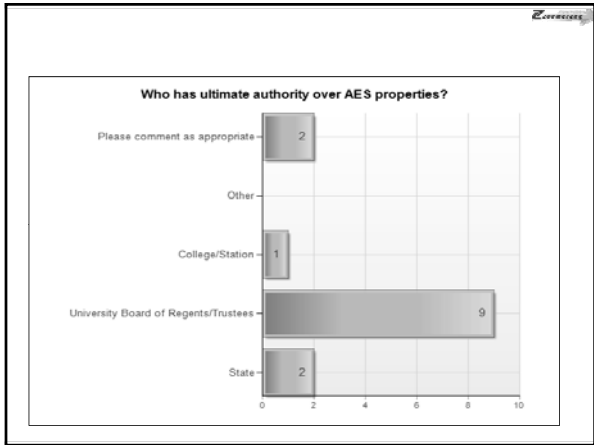


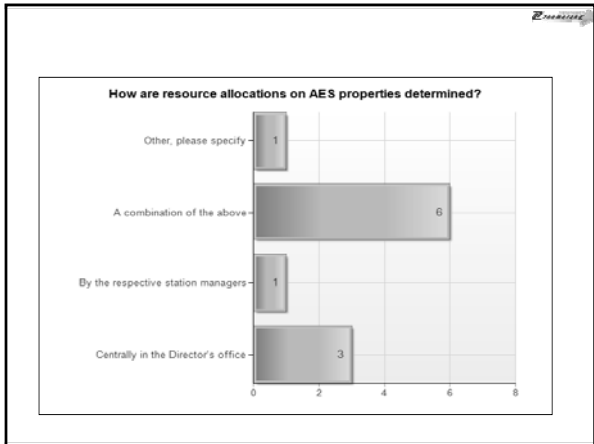


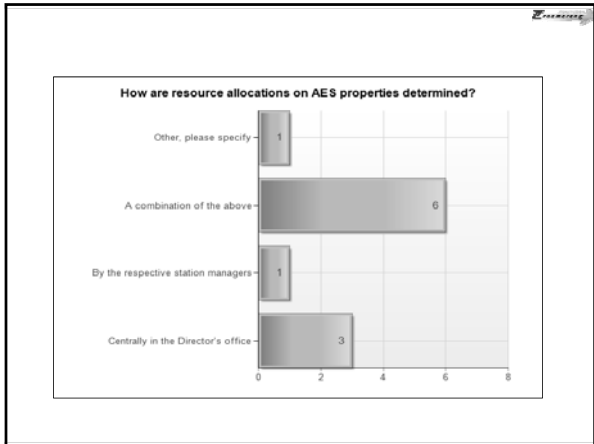


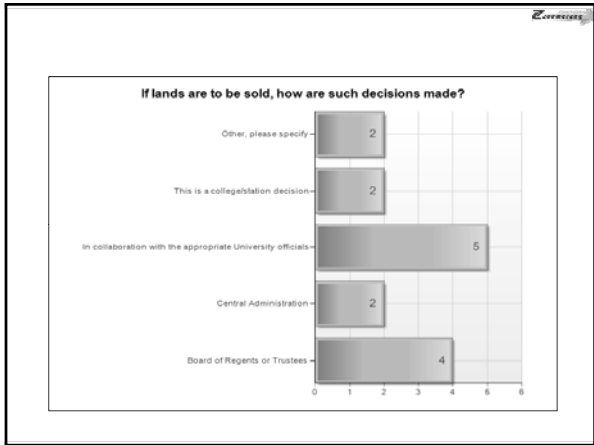


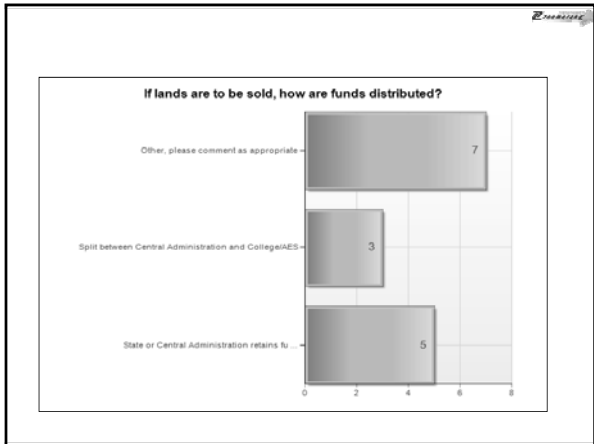












Agenda Item 9.0b: 2011 WAAESD Funds Use Survey Comments

Presenter: H. M. Harrington

Background:

Responding: AK, CA, CO, GU, HI, ID, NM, OR, UT, WA, WY as of 11:00 am 063011

Displaying 1-7 of 7 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

1. Are federal capacity funds used as part of the 9-onth/12 month salaries?.

Response

1 Research-based faculty are 9-mo whereas extension-based faculty are hired on 11-mo appointments.

2 Unless they have a Cooperative Extension appointment - then 11 month

3 Current faculty are on 9 + 1 contracts - those who receive formula funds. All others are on 9 + 0,

4 Depends on position; faculty may be hired on 9 or 12 month appointment

5 probably moving to 9 month appointments in future

6 We are beginning to hire some new faculty at 9 month which allows the university to offer a more competitive salary

7 Most research and instructional faculty are hired as 9 month; but extension specialists and a small number of research faculty located off campus are hired as 11 month.

Displaying 1-9 of 9 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

2. The majority of faculty receiving Experiment Station funding are on:

Response

1 Available funds, needs of the department, etc.

2 All new faculty are being hired on 9 month contracts. The 11 or 12 month contracts were hired > 5 years ago.

3 Anybody with a split research & extension appointment who has more extension than research has an 11-mo appointment. Many senior faculty are also on 11-mo appointments.

4 All new faculty are 9 month unless CE

5 See above. The determining factor to receive funds is the relevance to national guidelines for the formula funds and their 'fit' into our own strategic plan.

6 Depends on requirement of position.

7 unit

8 Faculty hired prior to 2000 are virtually all 11 month. Since 2000, extension faculty hired at 11 months, and virtually all research and instructional faculty at 9 months.

9 Off-campus research center faculty are still on hired on 12 mos

Displaying 1-9 of 9 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

3. Are federal capacity funds used as part of the 9-month/12-month salaries?

Response

1It varies

2McIntire Stennis and Hatch

3~14%

4100% of federal capacity funds are spent on faculty salaries, releasing state funds that are used for departmental operations

5approximately 80%

6It depends on the research effort assigned to each faculty member.

777%

87.62% of Hatch/Multistate research funds and Smith-Lever extensions funds.

950%

Displaying 1-5 of 5 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

5. Are federal capacity funds used to provide summer salaries for 9 month faculty?

Response

1Aspart of start-up packages, we will often guarantee a month of salary for a fixed number of years.

2A few departments are still doing this.

3Faculty may request up to 10% of the budget for summer salary on our internal competitive grant funded with federal capacity dollars.

4See above.

5Appropriated funds may be used for summer salary as part of start-up package for new faculty.

Displaying 1-5 of 5 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

6. If Yes to # 5, how long are funds used in this manner?

Response

1See comment to #5.

2Internal grant funded projects may last up to three years.

3See above.

4NA

5N/A

Displaying 1-9 of 9 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

7. If federal capacity funds were lost, would this cause tenured or tenure track faculty to be released?

Response

1 We just enough state funds to fund our faculty and a few office staff.

Approximately 8% of our faculty salaries are paid using federal capacity funds. All efforts
2 would be made to retain all faculty. If push came to shove, non-tenured, tenure track faculty
would likely be first and less productive senior faculty may be asked to retire early.

3 The full state funded faculty FTE for each position is in our budget

We do not have sufficient state funds (appropriation, ICR, tuition recovery, receipts from sales)
4 to cover our current faculty for the full 9 months we are required to provide for them and not all
have the ability to generate outside grants and contracts because of the very applied nature of
the work they do as a part of the land-grant mission in Alaska.

5 It is very possible that tenure-track faculty could be released, while it is less likely for tenured
faculty.

6 Probably not at this point; however, we would not refill open positions and would cut staff (see
#8)

7 No, but may impact filling of vacancies resulting from retirements, etc.

8 I hope tenured faculty would not be released but tenure track who are still before tenure
probably would.

9 University has a commitment that tenure-track/tenured faculty will not be cut.

Displaying 1-6 of 6 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

8. If federal capacity funds were lost, would this cause support staff to be released?

Response

1 If we had to switch all our faculty to state funds, our ability to provide technical assistance and
graduate support would be severely affected.

2 Support staff would be released before faculty. Federal capacity funds are used to support
approximately 18% of our total support staff salaries.

3 Our research professionals are all at least partially funded with capacity funds.

4 support staff would be terminated or reduced to less than full time appointment.

5 No, but may impact filling of vacancies resulting from retirements, etc.

6 There are no support staff members on "hard" federal funds. Some are protected by Civil
Service Guam Territorial laws and all others are on "soft" funds.

Displaying 1-6 of 6 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

9. If federal capacity funds were lost, would your state funding be affected?

Response

1 While I checked "no", it is possible that in a time of budget pressure some in the state
legislature would conclude that we no longer have an obligation to our mission.

2 Probably not since our state funding is part of the University's block grant.

3Eventually, probably.

4Currently we only have about a 1:2.5 match from the state. It is hard to say if the state would
4make up the difference for capacity funds lost. It is not likely that it would make up the entire
amount.

5Only in terms of our ability to offset the loss in operations and salary. Programs would be cut.

6Guam receives lots of federal funding. Lost of federal funds will significantly influence Guam's
6economy.

Displaying 1-2 of 2 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

10. State appropriations are:

Response

1See above - but not much.

2

12. Federal capacity funds are allocated to departments and faculty through: (Check all that apply)

Response

We don't make a distinction of fund type except when there are state-imposed restrictions on
1hiring, travel or equipment purchasing. All funds are distribution based on the third response
above.

2Has been mostly historical, but we are moving toward basing more on FTE.

We are moving to a competitive format as the capacity fund projects expire and are also much
3more strongly using impact and responsible reporting as measures to determine who keeps their
formula funds.

4Due to losses in state operations we are moving more funds to competitive allocations

Displaying 1-5 of 5 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

13. If federal capacity funds are distributed on a competitive basis, what is the length these awards?

Response

1Our internal grants program allows investigators to propose 2 or 3 year projects.

2Three-5 years is the usual time frame.

3NA

4N/A

5Typically 3 years but some programs are funded longer.

Displaying 1-4 of 4 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

14. State matching funds are held

Response

1 As noted previously, we change the fund type as necessary to accommodate federal competitive grant matching requirements and to deal with various restrictions on use of state funds.

2 Most state matching funds are allocated to departments.

3 15% of state matching funds allocated on a competitive basis

4

Displaying 1-4 of 4 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

15. When vacancies occur, positions and state funds are

Response

1 AES portions of positions and funds held by College - teaching portions return to central administration

2 For now. There have been instances in the past - during what we call the desert years - when a portion of the funds had to be returned to central administration.

3 Academic funds are held centrally by the University.

4 All I&G FTE reverts to central administration, AES FTE stays in College

16. If positions are taken back by the central administration, are they generally returned to the college or unit?

Response

1 We have a recurring position new prioritization process. No positions are filled just because a vacancy occurs.

2 There are no guarantees. The position must be considered critical and align with the University's strategic plan.

3 Yes and no. But not without substantial justification - this at least was the case in the past.

4 depends on the position.

5 Presently the model is that 1/2 of I&G FTE is returned ONCE A YEAR. The other half needs to be justified (can be difficult) and signed off by upper administration.

6 In the rare events where this has occurred, positions were not returned.

7 NA

Displaying 1-1 of 1 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

17. If vacancies occur, federal capacity funds

Response

1 revert to College or Experiment Station and may be allocated back to the unit if requested or will be used for other essential operational needs.

Displaying 1-2 of 2 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

18. How often are faculty evaluations conducted? (Check all that apply)

Response

In the third year, a dean's review is conducted. In the 6th year, the evaluation goes through a process similar to promotion and tenure - unit peer committee, dean/director, campus peer committee, provost, chancellor.

2 Before tenure, tenure-track faculty are evaluated either every year, or every other year depending upon their rank and time in service.

Displaying 1-3 of 3 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

19. Annual evaluations are conducted between the faculty and: (Check all that apply)

Response

1 Department chair meets with dean and associate deans to review faculty performance. Dean assigns his merit rating in addition to that of the chair. Dean's merit rating is the one used for salary adjustment calculation, etc.

2 Depending on appointment the appropriate administrators (AES, CES, I&G) meet with department heads. Each department committee evaluates faculty and provides input to department heads.

3 Dept. Chair conducts the reviews, but the Dean receives these reviews becomes involved in the process when faculty performance is not satisfactory.

Displaying 1-11 of 11 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

20. Are MRFs used to support personnel and/or operations?

Response

1 If the person participates, at least 10% of their effort must be assigned to the project. Type of funds used can be either federal or state.

2 Based on appropriate projects

3 Some internal grants may be multistate projects. MRFs may also be used for such when a researcher has an associated CRIS for a multistate research project (W-xx).

4 All spent on faculty salaries, releasing state funds for departmental operations and allocations to faculty for research support

5 They are used for travel to multistate committee meetings.

6 depends on percentage of time spent on multistate research project.

7 by unit leader (various methods)

8 Faculty member must be actively involved in a regional project and have an active Hatch project.

9 MRF funds are used to support travel for MRF activities, and for project personnel/operations. Travel is approved by Director's office. Other needs are included in a budget for the individual project created by the PI, and funds are approved by either the Director's office or the Dept Chair.

10 by the AES Director

11 Departments receive an allocation of MRF and then allocate to faculty on approved MR projects.

Displaying 1-10 of 10 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

21. If yes to # 20, please indicate the approximate % funding for faculty/scientists.

Response

1 25%

2 80%

3 19%

4 100%

5 16%

6 between 0.1-1.0 fte, depends on the project and how unit allocates multistate dollars allocated to the unit.

7 90%

8 100% of MRF is used to support project activities of faculty. 66.6% of this MRF is used for direct faculty salary support.

9 0% faculty

10 10%

Displaying 1-10 of 10 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

22. If yes to # 20, please indicate the approximate % funding for professionals including research staff, post docs and students

Response

1 25%

2 15%

3 54%

4 Non directly, but state funds released by MRFs paying for faculty salaries may be used by faculty for students, etc.

5 1%

6 varies

7 10%

8 This is under direction of individual multistate project representatives (faculty). Ca. 5%.

9 0% professionals/students

10 2%

Displaying 1-10 of 10 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

23. If yes to # 20, please indicate the approximate % funding for technical staff including

lab assistants, technicians, farm managers, and skilled tradesmen

Response

1 25%

2 5%

3 2%

4 None directly, but state funds released by MRFs paying for faculty salaries may be used by faculty for technical staff working directly for faculty.

5 5%

6 varies

7 0

This is under direction of individual multistate project representatives (faculty). Ca. 5%, is used for student assistants, technicians. None is used for civil service employees (farm managers, skilled tradesmen).

9 5% staff (total no more than \$20-25k/year)

104%

Displaying 1-10 of 10 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

24. If yes to # 20, please indicate the approximate % funding for others including clerical staff, labors, etc.

Response

1 0%

2 0%

3 3%

4 None

5 0%

6 varies

7 0

8 None.

9 5%(total no more than \$20-25k/year)

1011%

Displaying 1-3 of 3 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

25. How are faculty representatives' travel funded for MRF activities? (Check all that apply)

Response

¹We fund travel, up to \$1200, for one representative to an annual MRF meeting. It is possible to

split between two or more individuals.

Salaries of PIs with active multistate research projects are partially paid by MRF funds, releasing state funds to the department that are in turn allocated to the PI for MRF-related travel and research. Director retains some MRF funding for faculty travel to coordinating committees.

Faculty request funding from AES office.

Displaying 1-3 of 3 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

26. Do you currently conduct integrated projects with Extension?

Response

1 But Extension does not have a project system, so it is done in a non-quantitative manner.

2 Our percentage has been low but is rapidly improving.

3 Faculty with split research and extension appointments sometimes have integrated projects

Displaying 1-11 of 11 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

27. If yes to # 26, please explain how these projects are implemented?

Response

1 Extension has various teams (water, animal nutrition, small farms, etc.) and typically engage with experiment station scientists.

2 Coordinated through the director of AES/CES

3 We have several faculty with dual appointments who initiate integrated projects.

4 By faculty with split AES and CE appointments.

5 Generally among individuals. At times, when large interdisciplinary projects are involved, they can be initiated at the director level.

Many of our faculty have joint appointments as research scientists and Extension Specialists, receiving funding from both the Idaho Agricultural Experiment Station and University of Idaho Extension. These faculty develop annual position descriptions outlining their plans for conducting research and for communicating the results of that research through Extension outreach programs.

7 AES/EXT split appointment faculty design and implement projects

8 AES and CES cooperate on many projects. Most of our Integrated credit comes from joint appointments.

Faculty submit a project proposal, which is reviewed by 3 peers, and reviewed and approved by the Dept Chair before submission by the Dept Chair to the Director's office. Final proposal is reviewed and approved by the Associate Dean and Director for Research (the AES) before submission to USDA. Each project must have principal investigator(s) with both Research FTE and Extension FTE, and must include extension objectives and outcomes.

10 N/A

11 Primarily joint appointments of faculty.

Displaying 1-11 of 11 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

28. How do you determine on which projects you will collaborate with Extension and how do you assure that the 25% integrated requirement is met?

Response

1 We have many individuals with joint experiment station and extension appointments. These form the core of the integrated efforts and are often the leaders of extension issue-based teams.

2 Annual review of all projects

3 Projects from faculty with dual appointments are often integrated. Also, our internal grants program has an integrated requirement.

4 The integrated projects are those held by our faculty with split AES and CE appointments.

5 See above for both.

6 Extension Specialists and research faculty are all members of academic departments according to their disciplines. As colleagues in the same departments, faculty collaborate on priority projects that involve elements of both discovery and engagement. In some cases, research and extension faculty collaborate as members of Extension Topic Teams to identify stakeholder priorities and to plan and deliver integrated research/extension programs. Extension ensures expenditures for integrated programming by committing at least 25% of the Smith-Lever base funds to support Extension Specialists who have joint appointments with the Idaho Agricultural Experiment Station.

7 We track projects set up by split appointments. Split appointment faculty are represented on the majority of our projects.

8 We actually encourage faculty to work together and the new USDA proposal requirements have made this much easier (and necessary). Many times our faculty with joint CES and AES appointments make the integration very clean.

9 Annual allocations are made by college administration to Dept Chairs for them to allocate to Integrated projects. In addition, Hatch and Smith-Lever funds are awarded to Integrated projects in an annual competitive process. Funding is generally awarded for 2 years.

10N/A

11 Programmatic needs and then funding follows.

29. Who holds the deeds or titles to AES properties? (Check all that apply)

Response

1 The system wide land office but all sales or acquisitions must be approved by the University Board of Regents and any funds generated by sales return to the system administration. Lease or rental funds are kept by the AES.

Displaying 1-2 of 2 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

30. Who has ultimate authority over AES properties?

Response

1With substantial input by the AES director.

2

Displaying 1-1 of 1 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

31. How are resource allocations on AES properties determined?

Response

1Base budget is provided for appropriated funds. Cash income is managed locally by station.

Displaying 1-2 of 2 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

32. If lands are to be sold, how are such decisions made?

Response

The AES director has input. That this input would be substantial was not what was anticipated in a recent sale and a recent attempted sale. It is now understood by the BOR and the system lands office.

2The College or station will propose sale of lands that must be approved by the State Board of Education or the State Land Board.

Displaying 1-7 of 7 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

33. If lands are to be sold, how are funds distributed?

Response

1Returned to the AES Director's office

2AES may request to share/utilize the funds.

3central administration retains the funds.

4Depends, but usually the state if endowment land and centrally if university land.

5case by case determination

6Each issue is treated separately, sometimes Central keeps it all, sometimes the College keeps it all.

7Negotiation with central admin/governing board on use of funds.

Displaying 1-7 of 7 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

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7Negotiation with central admin/governing board on use of funds.

Displaying 1-4 of 4 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

35. Does your unit have existing agreements (e.g., CRDAs) with private companies?

Response

1Both consortium agreements and individual agreements.

2Very few

3See above.

4Numerous research contracts.

Displaying 1-2 of 2 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

36. How is the decision to seek a patent made?

Response

1 AES funds one position in tech transfer office and play a role in decisions. It is also possible for AES to fund the patent application if tech transfer office chooses not to do so.

2The university employee must take the first initiative.

Display Per Page

Displaying 1-1 of 1 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

37. Does the Technology Transfer Office negotiate all licensing agreements?

Response

1 We are working with an outside contractor on the current MTA/PVP. I think this will be the case for agricultural products at least until the volume increases. For others, the university contracts with a patent attorney. UAF does not do a big business in patents or technology transfer at the present time, but is ramping up the effort.

Displaying 1-11 of 11 Responses Select Page: [First](#) | [Previous](#) | [Next](#) | [Last](#)

38. If an invention is licensed, please indicate the % of royalties shared by: Central University, Faculty, College/AES/Department, Program, Other specify

Response

1 Its a complicated formula, defined in the faculty manual, and the percentages change as the amount of royalties grows.

2 50% to inventor, 25% to generating unit, 25% to University

3 60% to the inventor; 20% University; 20% Department or College

4 35% to faculty, 15% to campus research, 50% to campus general pool

5 The first 10,000 goes to the employee. After that, the royalties are split 50/50 with the university (UAF) and the School/AES or in larger units with the department.

6 40% University 40% inventor (s) 20% College and department

7 varies

8 The Originator, or his/her heirs if Originator is deceased, will receive fifty (50%) percent and the University the remainder, payable annually. Multiple Originators. Where more than one Originator is involved, the Originator's share of the fifty (50%) percent will be divided among the Originators as agreed upon by them. In the event all Originators do not agree in writing as to the percentages to be distributed to each Originator, University shall make such determination by sending written notice to each Originator. One-third of the University's share will go to the Originator's college or appropriate division, one third will go to the Originator's department, and one third to the Office of the Vice Provost for Research of the University.

Royalty split between Faculty (inventor - note: may also be a staff member other than Faculty), Central University and College is on a sliding scale: Net Royalties less than or equal to \$100,000: Faculty 66.67% Central University 22.22% College 11.11% Net Royalties of
9 \$100,000 - \$200,000: Faculty 50.00% Central University 33.33% College 16.67% Net Royalties of \$200,000 - \$300,000: Faculty 41.67% Central University 38.33% College 19.44% Net Royalties exceeding \$300,000: Faculty 33.33% Central University 44.44% College 22.22%

10 negotiable

11 Research Foundation 40%; Faculty 35%; Vice President for Research 15%; College 10%

Action Requested: For information

Agenda Item 10.0: Discussion of Items from the Consent Agenda

Presenter: All

Background:

No items from the Consent Agenda were discussed.

Action Requested: For information

Agenda Item 11.0: Appointments and Election of Officers

Presenter: Jeff Jacobsen

Background:

Allen-Diaz called for discussion and nominations for the slate of officers. A call for approval of the Executive Committee proposed slate of officers was made.

Action Requested: Approval of slate of officers for 2012

Action Taken: Approved the following officers for 2012:

Chair	Barbara Allen-Diaz
Chair-Elect	Bret Hess
At-Large Executive Committee Members	Greg Wiecko (GU)
	Larry Curtis (OR)
Secretary	David Thompson (NM)
Treasurer	Jeff Jacobsen (MT)
MRC	Donn Thill (ID)

Agenda Item 12.1: 2011 Fall ESS Meeting

Presenter: Lee Sommers

Background:

Sommers reported that the 2011 Fall ESS Meeting would be held September 26-28, 2011 in Estes Park, CO.

Action Requested: For information

Agenda Item 12.2: 2012 Spring WAAESD Meeting

Presenter: Barbara Allen-Diaz

Background:

Allen-Diaz reported that the 2012 Spring WAAESD Meeting could be held in March in northern California. Discussion indicated that the preference was for Napa. A proposed date, pending selection of a hotel and other meeting arrangements, would be March 19-22, 2011.

Action Requested: For information

Agenda Item 12.3: 2012 Joint Summer Meeting

Presenter: Noelle Cockett

Background:

Cockett reported that the 2012 Joint Summer Meeting would be held in July in either Salt Lake City or Park City, UT. The consensus was for Park City, UT and the dates will be determined as soon as the facilities arrangements can be made.

Action Requested: For information

Agenda Item 13.0: Resolutions

Presenter: Jan Auyong

Background:

The following two resolutions were presented:

Resolution #1

WHEREAS Dr. Ching Yuan Hu, served as Associate Dean and Associate Director for Research, College of Tropical Agriculture and Human Resources, University of Hawai'i at Manoa from January 2005 through December 2010;

WHEREAS Dr. Hu also had a distinguished career as Assistant Director of the Oregon Agricultural Experiment Station in Corvallis, Oregon from 2002-2004, and as Professor in Animal Sciences at Oregon State University in Corvallis, Oregon for over 17 years (1985-2002), contributing significantly to programs in animal metabolism and nutrition;

WHEREAS Dr. Hu previously served as Dean of the College of Agriculture at Sultan Qaboos University from 2000-2001 and encouraged collaborations with a wide range of Chinese universities, and

WHEREAS Dr. Hu served with great vigor and interest as Administrative Advisor on several multistate projects, provided many years of service on both the Research Coordination and Integration Committee (RCIC) and the Executive Committee for WAAESD, as well as has raised the level of expectation and accountability regarding research outcomes from researchers in various multistate projects and through RCIC processes; and

WHEREAS this past year Dr. Hu has accepted the position of Interim Assistant Vice Chancellor for Research and Graduate Education for the University of Hawai'i at Manoa, and Research Integrity Officer for the University of Hawai'i System; therefore, be it

RESOLVED that the Western Association of Agricultural Experiment Station Directors at their meeting at the Hilton Waikiki Beach Hotel in Honolulu, Hawai'i, on July 10-13, 2011, expresses its sincere and heartfelt appreciation to Dr. Hu for the significant contributions he has made to our Association; and be it further

RESOLVED that a copy of this resolution be provided to Dr. Hu and that a copy be filed as part of the official minutes of this meeting.

Resolution #2

WHEREAS Interim Dean and Director Dr. Sylvia Yuen, and her colleagues in the College of Tropical Agriculture and Human Resources (CTAHR) from the University of Hawai'i at Manoa, particularly Miles Hakoda, Director, and Victoria Perry, Academic Support Specialist, from the Office of Communication Services, and Lynnet Higuchi, Secretary, Office of Research, were organizers and hosts for the Summer meeting of the Western Association of Agricultural Experiment Station Directors at the Hilton Waikiki Beach in Honolulu, Hawai'i on July 10-13, 2011; and

WHEREAS Dr. Yuen, and her colleagues provided such hospitable surroundings in which to meet; and

WHEREAS Dr. Yuen, and her colleagues were also outstanding hosts and organizers of excellent joint meetings and excellent presentations, be it

RESOLVED, That the Western Association of Agricultural Experiment Station Directors at its meeting at the Hilton Waikiki Beach in Honolulu, Hawai'i, expresses its sincere and heartfelt appreciation to Dr. Yuen and her colleagues for their significant contributions to successful individual and joint meetings; and be it further

RESOLVED, That the original of this resolution be provided to Dr. Yuen, and that a copy be filed as part of the official minutes of this meeting.

Action Requested: Approval of resolutions

Action Taken: Unanimously approved resolutions for CY Hu and to Dr. Yuen and her colleagues for hosting the meeting.

MULTISTATE REVIEW COMMITTEE (MRC)
Preliminary Summary of 2011 review activities
(Formerly the Regional Coordination Implementation Committee (RCIC))

1.0 The following Western Multistate Research Projects/Coordinating Committees will terminate on September 30, 2011

- 1.1 W504 "Biology and Management of Spotted Wing Drosophila in Small and Stone Fruits"
- 1.2 W1167 "The Changing Landscape of Women in America: Understanding Work, Family, and Personal Issues"
- 1.3 WCC1006 "Management of the Mexican Wolf"
- 1.4 WERA099 "Broodstock Management, Genetics and Breeding Programs for Molluscan Shellfish"

2.0 The following multistate projects were approved from 10/1/2011 - 9/30/2016

- 2.1 W2112 (W_TEMP3301) "Reproductive Performance in Domestic Ruminants (from W1112)" pending minor editing
- 2.2 W2173 "W_TEMP3241" "Impacts of Stress Factors on Performance, Health, and Well-Being of Farm Animals (from W1173)" pending minor editing

3.0 The following WERA projects were approved from 10/1/2011 to 9/30/2016

- 3.1 WERA11 "Western Regional Turfgrass Research (from WERA_old11)"
- 3.2 WERA20 "Virus and Virus-Like Diseases of Fruit Trees, Small Fruits, and Grapevines (from WERA_old20)"
- 3.3 WERA66 "Integrated Management of Russian Wheat Aphid and Other Cereal Arthropod Pests (from WERA_old66)"
- 3.4 WERA89 "Potato Virus Disease Control (from WERA_old89)"
- 3.5 WERA1007 "Curly Top virus Biology, Transmission, Ecology, and Management (from WERA_old1007)"
- 3.6 WERA1008 "Rangelands West Partnership (from WERA_old1008)"
- 3.7 WERA1017 "Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States and Pacific Basin Territories (from WDC19)"

4.0 The following multistate projects/development committees/coordinating committees received one-year extensions (to 9/30/2012)

- 4.1 W1005 "An Integrated Approach to Prevention of Obesity in High Risk Families"
- 4.2 W1006 "Agricultural Literacy"

- 4.3 W1192 "Economic, Social, and Ecological Issues of Rangeland Fragmentation that Affect Rangeland Sustainability and Rural Communities"
- 4.4 WDC018 "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management"
- 4.5 WDC20 "Safety and Wellbeing Issues of Wildland Firefighters' Personal Protective Clothing"
- 4.6 WDC22 "Wind Energy - Opportunities and Challenges in the Rural West"
- 4.7 WERA40 "Application and Utility of the Ecological Site and Condition Concept for Monitoring Rangeland Ecological Status in the Western U.S."

5.0 The following Development Committee was established (to 9/30/2013)

- 5.1 WDC023 "Rangeland Education Across Institutional Borders"

6.0 Mid-term Reviews: The comprehensive MRC review comments for the mid-term reviews are available on NIMSS. The Administrative Advisors will be notified to read the MRC reviews.

- 6.1 The following projects were reviewed and appear to be progressing satisfactorily with good publication records, adequate resources and/or participation, and the committees are following their stated objectives

Project	Title
W1010	Integrated Approach to Enhance Efficiency of Feed Utilization in Beef Production Systems
W2002	Nutrient Bioavailability--Phytonutrients and Beyond
W2003	How to motivate parents to promote intake of calcium rich foods among early adolescents
W2147	Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture
W2168	Environmental and Genetic Determinants of Seed Quality and Performance
W2186	Variability, Adaptation, and Management of Nematodes Impacting Crop Production and Trade
WERA001	Beef Cattle Breeding in the Western Region
WERA1010	Reduction of Error in Rural and Agricultural Surveys
WERA1012	Managing and Utilizing Precipitation Observations from Volunteer Networks
WERA1013	Intermountain Regional Evaluation and Introduction of Native Plants
WERA1014	Intensive Pasture Management for Sustainable Livestock Production in the Western US

6.2 MRC has concerns regarding the following projects:

W1009	Integrated Systems Research and Development in Automation and Sensors for Sustainability of Specialty Crops
No meetings were authorized for 2009 and 2010 and no annual reports or minutes were submitted for 2009 and 2010. The project committee will not be allowed to authorize any further meetings unless the missing reports and minutes are submitted.	
WERA043	Developing Sustainable and Organic Pest Management Programs for Western Orchard Systems
The committee hasn't scheduled any meetings or submitted any reports to document their activities. Reports since the beginning of the project must be submitted by September 30, 2011 or the project will be terminated.	
WERA1011	Sustainable Rangeland and Watershed Stewardship
Based upon the submitted reports, the project committee indicates that it is uncertain about its future. Within a year, MRC would like the project committee to make a decision about its future. The National Program for Water Research Centers will sunset in 2012 and WERA1011 may be the core group for the water research centers' replacement. If the focus is water and not range, the group should create a new WERA focusing on water.	

7.0 Administrative Advisor assignments:

- 7.1 W2001 "Population Dynamics and Change: Aging, Ethnicity and Land Use Change in Rural Communities" - Lou Swanson (CO) to replace Jim Christenson (AZ)
- 7.2 W2112 "Reproductive Performance in Domestic Ruminants" - Bret Hess (WY) to replace C. C. Kaltenbach (AZ)
- 7.3 W2147 "Managing Plant Microbe Interactions in Soil to Promote Sustainable Agriculture" - Mike Kahn (WA) to replace Don Cooksey (CA-R)
- 7.4 W2168 "Environmental and Genetic Determinants of Seed Quality and Performance" - Donn Thill (ID) to replace Bret Hess (WY)
- 7.5 W2173 "Stress Factors of Farm Animals and Their Effects on Performance" - Larry Curtis to replace C. C. Kaltenbach (AZ)
- 7.6 W2177 "Enhancing the Competitiveness and Value of U.S. Beef" - Bret Hess (WY) to replace CY Hu (HI)
- 7.7 W2185 "Biological Control in Pest Management Systems of Plants" - Dave Thompson (NM) to replace Don Cooksey (CA-R)
- 7.8 W2186 "Variability, Adaptation, and Management of Nematodes Impacting Crop Production and Trade" - David Thompson (NM) to replace Don Cooksey (CA-R)
- 7.9 WDC18 "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management" - Joe Hiller (AZ) to replace John Winder (WA)
- 7.10 WERA103 "Nutrient Management and Water Quality" - Rich Koenig & Ralph Cavalieri (WA) to replace Gary Peterson & Lee Sommers (CO)

- 7.11 WERA1008 "Rangelands West Partnership" - John Tanaka (WY) to replace C. C. Kaltenbach (AZ)
- 7.12 WERA1010 "Reduction of Error in Rural and Agricultural Survey" - Lou Swanson (CO) to replace Jim Christenson (AZ)
- 7.13 WERA1011 "Sustainable Rangeland and Watershed Stewardship" - Barbara Allen-Diaz to replace John Winder (WA)
- 7.14 WERA1014 "Intensive Pasture Management for Sustainable Livestock Production in the Western US" - Charles Boyer (CA-F) to replace Rang Narayanan (NV)
- 7.15 NRSP1 "Research Planning Using the Current Research Information System (CRIS)" - Steve Loring (NM) to replace C. C. Kaltenbach (AZ)
- 7.16 NRSP8 "National Animal Genome Research Program" - Noelle Cockett (UT) to replace C. C. Kaltenbach (AZ)

8.0 Other Business

- 8.1 MRC was reminded that, beginning in 2012, there will be only one submission date for proposals - January 15. If possible, there will be only one face-to-face meeting of MRC - at the Spring Meeting. Any unfinished business from the Spring Meeting should be able to be accomplished by conference call.

Action Requested: For information

Agenda Item 14.3: Executive Director Report: April - June, 2011

Presenter: H. Michael Harrington

Background:

I. REGIONAL ACTIVITIES

WAAESD

Executive Committee: Coordinate monthly conference calls to address immediate business of the association.

Meeting Support and Logistics

- **Joint Summer Meeting:** Worked with Chair and Executive Committee to finalize WAAESD agenda. Worked with Lyla Houglum develop agenda for combined sessions.

CREW: The CREW Executive Committee brought the focus back to the original intent of the CREW, facilitating regional collaborations. Worked with Don Albrecht, Mike Kahn, Lyla Houglum, and others to hold a planning meeting Seattle aimed at developing collaborations in Wind Energy, Weatherization and Economic Impacts of Energy Development in rural communities. Detailed report is attached.

Committee Activities

- **Western SARE Administrative Council:** I serve as the Western Directors' representative on this activity. Completed review of 16 graduate student grant applications.
- **Western Rural Development Center Board:** I represent the Western Directors' representative on this activity. Serve as the recruiting chairman responsible to identifying new board members.

Multistate Program

- **Excellence in Multistate Research Awards Program:** Facilitated collection and review of nominations and forwarded Western Region winner to the ESCOP Science and Technology Committee.
- **Impact statements:** Continue to work with Ms Diane Clarke to develop/edit impact statements for western region multistate projects. There are eight statements pending at this time.

Southern Rockies LCC: Represented the Association at the initial meeting of this group. Serving on the Science Committee and will participate in on the Steering Committee

CREW Activities Update: See summary below

Western Academic Program Directors

- **FY 2011 budget approval:** Worked with Charles Boyer to facilitate budget approval
- **Joint summer meeting:** Worked with Nancy Irlbeck to facilitate joint discussion with WAAESD at summer meeting.

II. NATIONAL ACTIVITIES

ESCOP

Committee Activities

- **Chairs Advisory Committee:** Participate in monthly conference calls.

- **ESCOP Budget and Legislative Committee:** Provide support to Chairman Steve Slack as the Executive Vice Chair on this important committee. Participated in a number of calls of this committee as well as the BAC.. Organized monthly conference calls to keep committee members informed of latest developments.
 - Developed response for the REE Action Plan
 - Continue to work on 2012 budget
 - Continue to work on priorities for 2012 Farm Bill.
 - Will attend July BAC meeting in Boston.

- **Farm Bill Implementation Committee:** I am serving on this committee which is providing input on behalf of the BAA to REE on issues related to the 2012 Farm Bill

Spending of Formula Funds: At the National Extension and Research Administrative Officers Conference in Anchorage, I became aware of a problem related to how formula funds are being spent. The specific issue: During an internal audit, at particular institution certain charges were disallowed or recommended to be charged to state accounts rather than formula funds. Included were salaries of the Director Associate and Assistant Directors as well as support staff. The underlying rationale was that formula funds are now administered as grants and overhead cannot be charged to “formula grants”. This issue arose due to the change in how formula funds are distributed – the switch in the distribution of formula funds via Payment Management System to formula grants via grants.gov and Fast Lane

I had a conference call with USDA –NIFA Policy and Oversight folks to discuss. It turns out that they are aware of this problem and will be issuing clarifying guidance.

REE Action Plan Fly-in Minneapolis: Participated in the national fly-in listening session in the REE Action Plan

Presentations

- **National Extension and Research Administrative Officers Conference, Anchorage, AK** Invited presentation:
 - History of the Land Grant Movement

Summary of Travel April-June 2011

April 5-6: Southern Rockies LCC, Salt Lake

April 18-20: NMCC Meeting, Washington DC

April 27-29: NMCC Meeting, Washington DC

May 22-26: National Extension and Research Administrative Officers Conference, Anchorage, AK

June 7-9: REE Action Plan Listening Session Fly in, Minneapolis, MN

June 9-10: CREW Meeting, Seattle, WA

THE CONSORTIUM FOR RENEWABLE ENERGY IN THE WEST (CREW)

June 1-2, 2011 Seattle Meeting Report

Created in 2009, The Consortium for Renewable Energy in the West (CREW) serves as a catalyst for multi-state, multi-disciplinary, multi-function collaboration in the West. To date CREW has stimulated the formation of a Development Committee entitled "Wind Energy - Opportunities and Challenges in the Rural West" (WDC022) with 5 participants. In addition, a small grant from the Farm Foundation was obtained, allowing a regional meeting to be held in Seattle June 1-2, 2011. This meeting was attended by 17 people with interests in wind energy, energy efficiency and weatherization, and/or the socio-economic factors of energy workforce development and its impacts in rural communities.

Meeting Goal: To create action oriented multi-state committees by bringing together Extension and Agricultural Experiment Station professionals in the West who are interested in and working on research and community education focused on energy conservation and efficiency, wind energy, and the community socio economic factors related to energy workforce development. Sub-groups plan to develop and/or finalize their applications to create a Western regional development committee and begin drafting an action plan for exploration and implementation.

Outcomes: The three groups met separately to engage in discussions about the individual topic areas but also jointly to discuss items of mutual concern. In addition to enhancing multistate collaboration on energy related matters, other major points of agreement include:

- Energy development in the West will continue to be an important activity;
- CREW needs to recruit pertinent expertise from across the university as participants in these efforts; and,
- A new multistate projects will emerge on energy efficiency in the home and on the farm/ranch, an existing project will be modified to include socio-economic factors of energy development, and a third (wind) will be modified as needed.

Future of Energy Efforts in the West: The group recognized the budget and funding climate and framed its discussions with this in mind. The region wide survey of several years ago suggested the need for state wide energy specialists a need reinforced at this meeting. Additional expertise is sorely needed; simply stated, the topic of renewable energy in its current context is too broad for any single person to master. Alternatively, topic experts with knowledge in one or two specific areas that might cover more than one state would be of great value and help to position us as providers of unbiased, factual information. Budget considerations might favor the development of shared faculty staff across state lines as has been done of other regions.

BREAKOUT GROUPS

Wind Energy Group

Three members of the development committee (WDC022) met to discuss future activities. It was agreed that an additional call for participants should be issued targeting folks who are working in wind energy.

Dr. Geiger has a SARE Professional Development Program (PDP grant that has funded training sessions for extension personnel and others in WY and MT. Sarah Hamlin has done several of these events with attendees responding that this information was "just what they needed". However, most extension agents indicated that they would refer questions to Sarah and the topical expert rather than dealing with them. This finding is consistent with the results obtained in a region-wide survey conducted in 2007-08, which indicated that agents needed access to topical experts who can answer questions.

Current Participants:

Milton Geiger, WY**, Irene Schonle, CO**, Sarah Hamlin, MT**, Thomas K Foulke, WY, David Taylor, WY

Energy Efficiency in the Home and on the Farm/Ranch Group

This group agreed to work together to coordinate efforts for the primary purpose of reducing energy consumption. They will draft a development committee proposal that will tentatively include:

1. Inventory energy conservation and efficiency programs currently available, identify the gaps, and develop a plan to address the gaps.
2. Analyze and utilize effective energy conservation and efficiency educational materials that are already available.
3. Seek human and fiscal resources to provide transformational education and evaluation research that will support the expansion of Extension programs for home owners and farm/ranch owners to reduce their energy use.
4. Form partnerships with industry, state energy offices, and other public and private organizations that are working in this area.
5. Identify Extension's role without duplicating others.
6. Identify the role and process of research, evaluation, and accountability.

Currently interested and attending the June 2011 meeting: Rich Seifert, AK, Ed Martin, AZ, Joe Junker, OR, Tom Karsky, ID, Richard Beard, UT; others: Mike Vogel, MSU Extension Weatherization Center, Jake Fey, WA (or someone from the WSU Extension Energy program)

Socio-Economic Factors of Energy Workforce Development and Impacts in Rural Communities

A number of options were discussed and it was decided to modify a current multistate project WERA1005 - Addressing the Rural Development Concerns of the Rural West by adding additional objectives relating to this topic. Tentative new objectives include:

- Develop procedures for development of budgets of potential renewable energy projects
- Implement procedures to incorporate renewable energy budgets into county or multi-county input-output models
- Develop procedures to analyze potential occupational demands of renewable energy projects.

Currently interested: Don Albrecht, WRDC**, Buddy Borden NV-Extension**, Lisa Gaines, OR, Roger Coupal, WY**, Tom Harris, UNR**, Valerie Barber, AK**

**** Attended the June 2011 meeting**

Day One, Wednesday, June 1, 2011		
8:00 a.m.	Welcome and Introductions	Board Room One
8:30 a.m.	CREW Overview	Board Room One
8:45 a.m.	Regional Development Committees	Board Room One
	What are they?	
	How do they work?	
9:15 a.m.	Sub-group Meetings	
	1. Wind Energy	Board Room One
	2. Energy conservation	Board Room Two
	3. Socio-economic	San Juan One
10:00 a.m.	Refreshment Break	
10:15 a.m.	Sub-group Meetings (continued)	
	1. Wind Energy	Board Room One
	2. Energy conservation	Board Room Two
	3. Socio-economic	San Juan One
12:00 p.m.	Lunch	
1:15 p.m.	Progress Check	Board Room One
2:00 p.m.	Sub-group Meetings (continued)	
3:30 p.m.	Refreshment Break	
3:45 p.m.	Sub-group Meetings (continued)	
5:00 p.m.	Adjourn for the day	
Day Two, Thursday, June 2, 2011		
8:00 a.m.	Progress Check and Questions	Board Room One
8:30 a.m.	Sub-group Meetings (continued)	
9:45 a.m.	Refreshment Break	
10:00 a.m.	Sub-group Meetings (continued)	
11:30 a.m.	Summary of activities and action items	Board Room One
12:00 p.m.	Lunch	

Participants

First Name	Last Name	Job Title	University	Interest area
Don	Albrecht	Director	Utah State University	Socio-economic Factors
Buddy	Borden	Associate Professor	University of NV Cooperative Extension	Socio-economic Factors
Ed	Martin	Associate Director, Programs	University of Arizona	Energy Efficiency and Conservation
Irene	Shonle	Gilpin Extension Director	Colorado State University	Wind Energy
Joseph	Junker	Director Energy Efficiency Center	Oregon State University	Energy Efficiency and Conservation
Lyla	Houglum	Director	Oregon State University	Energy Efficiency and Conservation
Mike	Harrington	Director	WAAESD	Energy Efficiency and Conservation. Wind
Mike	Kahn	Associate Director, Agricultural Research Center	Washington State University	Energy Efficiency and Conservation, Wind
Milton	Geiger	Energy Extension Coordinator	University of Wyoming	Wind Energy
Richard	Sefiert	Professor, Extension	University of Alaska Fairbanks	Energy Efficiency and Conservation
Richard	Beard	Professor	Utah State University	Energy Efficiency and Conservation
Roger	Coupal	Professor	University of Wyoming	Socio-economic Factors
Sarah	Hamlen	Community and Energy Associate Specialist	Montana State University	Wind Energy
Tom	Karsky	Professor	University of Idaho	Energy Efficiency and Conservation
Tom	Harris	Professor and Director	University of Nevada, Reno	Socio-economic Factors
Valerie	Barber	Research Professor and CES Forestry Specialist	University of Alaska Fairbanks	Socio-economic Factors

Action Requested: For information

Agenda Item 14.4: NRSP Review Committee Update/Recommendations

Presenter: Ralph Cavalieri

Background:

1. NRSP_temp1 - National Information Management and Support System (NIMSS)

The peer reviews have been answered and addressed. The four regions approved the proposal at their spring meetings.

Recommendation: Approve project proposal for 2011-2016

2. NRSP Off-the-Top FY2012 Budget Requests

There was concern about the forthcoming federal budget that will result to an estimated \$25M cut on Hatch funds. A motion was made to reduce all the NRSPs' off-the-top funding that the NRSP-RC will recommend at the same percentage cut on Hatch for FY2012.

This will significantly affect smaller projects like NRSP-1. NIMSS supports all the stations and external funding is not feasible. However, if a decision is made for all NRSPs, then NRSP1 will have to absorb a reduction.

The motion on the table did not pass. There were 3 YES votes, 5 NO's and 1 abstained.

A suggestion was made to reconsider this motion at the August conference call of the Committee, as by then, we will have a better picture of where the federal budget is heading.

- **NRSP -6: The US Potato Genebank: Acquisition, Classification, Preservation, Evaluation and Distribution of Potato (Solanum) Germplasm (2010-2015)**

The NRSP-6 proposal was approved on the premise that commercial users will be charged for the service. There is still no clear strategy on how fees will be collected. The University of Wisconsin agreed to work out a system whereby fees will be charged and paid to a university account. This will allow the private industry to contribute and help support NRSP6, and satisfy our federal partners. There has been some turnover at the university so Dr. Arlen Leholm will follow-up with the Univ. of Wisconsin.

Action: Decision on the NRSP-6 off-the-top request will be deferred. The NRSP-6 Technical Committee will be contacted and will have a response deadline of June 30, 2011.

- **NRSP-7: A National Agricultural Program for Minor Use Animal Drugs (2009-2014)**

NRSP-7 requested a floor amount of \$100,000 in the event that federal budget approval is delayed. This is moot as no money is released unless the federal budget is approved. It is highly likely that the earmark will be gone and the NRSP off-the-top support will continue.

Recommendation: The request is approved but with the same caveat as in previous years ---

** with the caveat that if funds equal to or less than this amount become available to NRSP-7 through a Congressional special grant or equivalent funding mechanism during FY2010-11, that amount will not be distributed to NRSP-7 from Hatch MRF.*

- **NRSP-9: National Animal Nutrition Program 2010-2015**

The NRSP-9 was approved at last year’s ESS Meeting with a \$175,000 FY2011 off-the-top funding to serve as seed money to get the project off the ground. Continuation of that funding is contingent upon securing financial support from other partners.

Action: Decision on the NRSP-9 off-the-top request will be deferred. The NRSP-9 Technical Committee will be contacted and will have a response deadline of June 30, 2011.

Summary of recommendations for the NRSPs FY2012 off-the-top funding are as follows:

<u>Project</u>	<u>Request</u>	<u>Recommendation</u>
NRSP_temp1	\$50,000	\$50,000
NRSP-3	\$50,000	\$50,000
NRSP-4	\$481,182	\$481,182
NRSP-6	\$150,000	No action pending decision on 6/30 response
NRSP-7	\$325,000	\$325,000 *
NRSP-8	\$500,000	\$500,000
NRSP-9	\$175,000	No action pending decision on 6/30 response

* with the caveat that if funds equal to or less than this amount become available to NRSP-7 through a Congressional special grant or equivalent funding mechanism during FY2011-12, that amount will not be distributed to NRSP-7 from Hatch MRF.

3. Committee Leadership

Dr. Abel Ponce de Leon will be the incoming Chair of the NRSP-RC. He will take over from Chair Ralph Cavalieri on October 1, 2011. Dr. Arlen Leholm will replace Dr. Dan Rossi as the Executive Vice-Chair and will provide administrative support to Dr. Ponce de Leon. Dr. Mike Harrington will be the incoming Executive Director-Member, as the next rotation of leadership will be from Western region.

4. Other Business

- **NRSP_temp261: ipmPIPE National Research Support**
- **Policy on Caps and Sunsetting of NRSPs**

The Northeast Region raised the issue of putting a cap on all or each of the NRSPs. In this climate of dwindling support from our federal and state partners, this is an important issue that should be addressed. There should be a transition to self-sufficiency for projects where off-the-top funding is provided as seed money. Historically, NRSPs (like NRSP-5) have terminated as they transition from research-support function to industry-support activity.

CARET Rep. Don Latham pointed out that the guidelines specify that NRSPs should constitute no more than 1% of the total federal formula funds for SAES. We are still below this 1%.

We should be careful as to assign caps for projects, as some are temporary and some are permanent like NRSP-1 NIMSS. The national germplasm program is another activity that may require longer term support. Unless a viable alternative is available, we will continue to support these activities.

The NRSP business plan required for new and renewing projects also address these funding alternatives and is an opportunity for this committee to scrutinize the proposal making sure that there is a feasible plan to reduce off-the-top funding over the 5-year period. NRSP-3 is a good example.

This topic will be revisited at future meetings.

Action Requested: For information only



Update on the Western SARE Administrative Council Meetings and Technical Review Panels



V. Philip Rasmussen

Prepared for: The Western Region Joint Summer Meetings, July 11-14, 2011

The Western Region Sustainable Agriculture Research and Education (SARE) program is approaching its 24th year of operation. Utah State University continues to serve as the host institution, (with the Western Region Extension SARE “PDP” administered at the University of Wyoming’s SAREC research station by Mr. Jim Freeburn).

The current funding climate in Congress has not supported the Administration’s proposed (FY-2012) \$10 million increase in SARE funding. However, we are, at present, still supported in the FY-2012 budget proposals at funding levels just below historical funding levels (\$4.1 million per year per region).

In the past 23 years, Western SARE has awarded more than 1200 grants across the western region, valued at more than \$49 million.

The Western SARE program is governed by a Congressionally-specified Administrative Council (board of directors). Dr. Mike Harrington represents the Western Region Experiment Station Directors on the Council. Dr. William Frost represents the Western Region Extension Directors.

Although I will not be attending the Joint Summer Meetings, I will be available by phone (435-797-2257 or email (philip.rasmussen@usu.edu) for any questions or concerns that you may have.

The Administrative Council recently completed the process of selecting and awarding research and education grants for the current fiscal year (FY-2011). A full description is available on our newly revised web site (<http://www.westernsare.org>). However, a brief summary is provided here:

Research and Education Grants

Research and Education Grant: SW11-052, “Developing Sustainable Pest Control Practices Against Major Pests in Papaya in Hawaii,” Principal Investigator: Leyla Kaufman, University of Hawaii, 3050 Maile Way #310, Honolulu, HI, 96822, 808-956-2450, leyla@hawaii.edu; Cooperators: Melvin Matsuda, Kenneth Kamiya, Ross Sibucaco, Orlando Manuel, Mark Wright, Koon-Hui Wang, Jari Sugano; \$148,174

Research and Education Grant: SW11-055, “Reducing Pacific Island Growers’ Reliance on Off-Island Fertilizer Sources through Improved Awareness and Efficient Use of Local Inputs,” Principal Investigator: Theodore Radovich, University of Hawaii, 808-956-7909, theodore@hawaii.edu; Cooperators: Nguyen Hue, Jari Sugano, Mark Hamamoto, Al Santoro, Tova Callender, Stanley Gurr, Fred Takebayashi, Alton Arakaki, Mark Cummings, Hector Valenzuela, Linda Cox, Leland Nishek, Kimo Franklin; \$284,070.

Research and Education Grant: SW11-072, “Selecting Management Practices and Cover Crops for Reducing Tillage, Enhancing Soil Quality, and Managing Weeds in Western WA Organic Vegetable Farms,” Principal Investigator: Douglas Collins, Washington State University, 2606 W. Pioneer, Puyallup, WA, 98137, 253-445-4658, dpcollins@wsu.edu;

Cooperators: Colin Barricklow, Steve Hallstrom, Erick Haakenson, Andrew Corbin, Chris Benedict, Craig Cogger, Andy Bary; \$196,626.

Research and Education Grant: SW11-086, “Degree Day Modeling and Economic Considerations of Insects and Weeds in Sheep Grazed Alfalfa, Grain, and Range Production Systems,” Principal Investigator: Hayes Goosey, Montana State University, Bozeman, MT, 406-994-2012, hgoosey@montana.edu; Cooperators: John Baucus, Nina Baucus, Bob Lehfeldt, Les Thomason, Kevin O’Neill, Fabian Menalled, Gregory Johnson, Rodney Kott, Dennis Cash, Duane Griffith, Dan Durham, John Helle; \$206,700.

Research and Education Grant: SW11-099, “Using Cover Crop Mixtures to Improve Soil Health in Low Rainfall Areas of the Northern Plains,” Principal Investigator: Perry Miller, Montana State University, Bozeman, MT, 406-994-5431, pmiller@montana.edu; Cooperators: Paul Kronebusch, Bonnie Kronebusch, Cathy Zabinski, Jane Holzer, Clain Jones, Susan Tallman, Carl Vandermolten, Dori Vandermolten, Robert Moog, Herb Oehlke, Dan Buerkle, Jay Norton; \$354,405.

Research and Education Grant: SW11-116, “Integrated Rotation Systems for Soil Borne Disease, Weed and Fertility Management in Strawberry/Vegetable Production,” Principal Investigator: Carol Shennan, UC Santa Cruz, Santa Cruz, CA, 95064, 831-459-4181, cshennan@ucsc.edu; Cooperators: Steve Pederson, Gary Tanimura, Thomas Flewell, Jim Leap, Joji Muramoto, Steve Koike, Mark Bolda, Kenneth Kimes, Brett Melone, Megan Sabato, Dan Legard, Elizabeth Milazzo, Karen Klonsky, Glenn Noma, Miriam Olivera; \$218,424.

Research and Education Grant: SW11-122, “Incorporating Cover Crops and Green Manure in High-Desert Organic and Conventional Farming Systems,” Principal Investigator: Lauren Hunter, University of Idaho, 302 First Avenue South, Hailey, ID, 83333, 208-788-5585, lhunter@uidaho.edu; Cooperators: Jerry Bashaw, Tim Bennett, Fred Brossy, Don Morishita, Christi Falen, Glenn Shewmaker, Amber Moore, Wilson Gray; \$47,628.

Professional + Producer Grants

Professional + Producer Grant: OW11-308, “Control of Coffee Berry Borer and Increase of Coffee Yields using Surround WP (kaolin),” Principal Investigator: Shawn Steiman, 1418 Mokuna Pl., Honolulu, HI, 96816, 808-223-0982, steiman@coffeaconsulting.com; Producer Cooperator: Bob Nelson, 808-322-2902, bob@lehuulafarms.com; \$47,648.

Professional + Producer Grant: OW11-309, “Training Livestock to Eat Weeds in the Tropical Pacific and Evaluating the Effects on Meat Quality for Stronger Ranch Profits,” Principal Investigator: Matthew Stevenson, University of Hawaii, 3060 Eiwa Street #210, Lihue, HI, 96766, 808-274-3472, stevenso@hawaii.edu; Producer Cooperator: Randall Cremer, 808-639-6503, randalljkr@yahoo.com; \$49,610.

Professional + Producer Grant: OW11-310, “Master Farmer Workshop Series,” Principal Investigator: Diana King, RC&D, 99-193 Aiea Heights Dr. #111, Aiea, HI, 96701, 808-483-8600, diana.king@oahurcd.org; Producer Cooperator: Fred Lau, 808-625-2800, fred.lau@gmail.com; \$49,812.

Professional + Producer Grant: OW11-315, “Composted Horse Manure and Stall Bedding Pilot Project,” Principal Investigator: Caitlin Price, Snohomish Conservation District, 528 91st Ave. NE, Lake Stevens, WA, 98258, 425-335-5634, caitlin@snohomishcd.org; Producer Cooperators: Mark & Karen Plumlee, 17028 Trombley Road, Snohomish, WA, 98290, 425-985-8321, missionfarrierschool@hotmail.com; \$39,410.

Professional + Producer Grant: OW11-318, “Pomo Tribal Supported Agriculture Program,” Principal Investigator: Terri McCartney, Terri McCartney & McCartney Farms, 3000 Shanel Road, Hopland, CA, 95449, 707-472-2100, mccartneyfarms@gmail.com; Producer Cooperator: Robinson Rancheria, 707-275-2226, marruf@robinsonrancheria.org; \$49,963.

Professional + Producer Grant: OW11-326, “Developing Community Based Oilseed Industry in Montana,” Principal Investigator: Nestor Soriano, Montana State University, 300 13th St. W, Havre, MT, 59501, 406-265-3717, nestor.soriano@msun.edu; Producer Cooperator: Roger Benjamin, 406-734-5426, rg.ln.benjmn@gmail.com, \$49,841.

Graduate Student Grants

Graduate Student Grant: GW11-001: “Pastured Poultry/Crop Systems and Their Effect on Food Safety, Farm Economy, and Soil Quality,” Principal Investigator: Kathleen Hilimire, Graduate Student, ENVS 1156 High Street, Santa Cruz, CA, 95064, 510-847-3679, khilimire@ucsc.edu; Major Professor: Stephen Gliessman, UC Santa Cruz, 831-459-5818, gliess@ucsc.edu; \$24,807.

Graduate Student Grant: GW11-005, “Combining Trap Cropping with Companion Planting to Maximize Control of the Crucifer Flea Beetle in Organic Mixed Vegetable Farms,” Principal Investigator: Joyce Parker, Graduate Student, 1135 NW Davis Way, Pullman, WA, 99163, 956-345-8780, jeparker@wsu.edu; Major Professor: William Snyder, Washington State University, 509-335-3724, wesnyder@wsu.edu; \$8,270.

Graduate Student Grant: GW11-007, “Impacts of Age on Residual Feed Intake and Its Effect on Reproductive Parameters and Profitability in Ewes,” Principal Investigator: Rebecca Cockrum, Graduate Student, University of Wyoming, Laramie, WY, 82071, 314-856-5889, rcockrum@uwyo.edu; Major Professor: Kristi Cammack, University of Wyoming, 307-766-6530, kcammack@uwyo.edu; \$24,990.

Graduate Student Grant: GW11-012, “Facilitating Integrated Weed Management in California Rice: Predicting E. spp. and C. diff. Emergence Across Heterogeneous Growing Environments,” Principal Investigator: Mark Lundy, Graduate Student, University of California, Davis, CA, 95616, 530-902-7295, melundy@ucdavis.edu; Major Professor: Chris van Kessel, UC Davis, 530-752-7323, cvankessel@ucdavis.edu; \$17,120.

Graduate Student Grant: GW11-019, “Impacts of Reduced Nitrogen Application During Late Growing Season on Potato Tuber Quality and Profitability,” Principal Investigator: Henry Castleberry, Graduate Student, 15 Batterson, Monte Vista, CO, 81144, 719-850-0607, hcastleberry@colostate.edu; Major Professor: Sastry Jayanty, Colorado State University, 719-754-3594, sastry.jayanty@colostate.edu; \$24,490.

Professional Development Program Grants

Professional Development Program Grant: EW11-001, “Training in Marine Ornamental Farming for Extension Professionals in Micronesia,” Principal Investigator: Simon Ellis, Marine and Environmental Research Institute of Pohnpei, P.O. Box 1005, Pohnpei, FM, 96941, 691-320-7948, microellis@gmail.com; \$51,050.

Professional Development Program Grant: EW11-006, “People of the Land II: Sustaining Agriculture on American Indian Lands in the Four-Corners Region,” Principal Investigator: Staci Emm, University of Nevada Cooperative Extension, P.O. Box 810, Hawthorne, NV, 89415, 775-945-3444, emms@unce.unr.edu; \$71,057.

Professional Development Program Grant: EW11-012, “Wildlife Damage Control for Traditional and Organic Farmers – Tools for Trainers,” Principal Investigator: James E. Knight, Montana State University Extension, 215 Animal Bioscience Bldg., Bozeman, MT, 59717, 406-994-5579, jknight@montana.edu; \$96,053.

Professional Development Program Grant: EW11-014, “Hawai’i Community-Based Food Security,” Principal Investigator: Craig Elevitch, Hawai’i Homegrown Food Network, P.O. Box 5, Holualoa, HI, 96725, 808-324-4427, clevitch@hawaiihomegrown.net; \$58,520.

Professional Development Program Grant: EW11-015, “Creating Sustainable Agriculture Farmer-to-Farmer Networks Through Professional Trainings and an Agricultural Educator Toolkit,” Principal Investigator: Melissa Matthewson, Oregon State University Extension, 569 Hanley Road, Central Point, OR, 97502, 541-776-7371 x208, melissa.matthewson@oregonstate.edu; \$99,590.

Professional Development Program Grant: EW11-019, “Forage and Pasture Educational Program for Professionals in the Northwest,” Principal Investigator: Glenn Shewmaker, University of Idaho, Twin Falls R&E Center, P.O. Box 1827, Twin Falls, ID, 83303, 208-736-3608, gshew@uidaho.edu; \$93,808.

Professional Development Program Grant: EW11-021, “The Soil Quality Network,” Principal Investigator: Teresa Matteson, Benton Soil and Water Conservation District, 456 SW Monroe Ave., Corvallis, OR, 97333, 541-753-7208, tmatteson@bentonswcd.org; \$56,992.

Professional Development Program Grant: EW11-029, “Cal Poly Professional Development Compost Training and Establishment of the Cal Poly Compost Project,” Principal Investigator: Hunter Francis, CAFES Center for Sustainability, Cal-Poly State University, One Grand Avenue, San Luis Obispo, CA, 93407, 805-756-5086, wfrancis@calpoly.edu; \$57,582.

Producer Grants

Producer Grant: FW11-002, “Mitigating Production and Environmental Costs in Shrimp Farming with the Use of Bio-floc Production Technology,” Principal Investigator: Augustine Maratita, P.O. Box 501250, Saipan, N. Mariana Islands, 96950, 670-286-5463, gusmaratita@yahoo.com; Technical Advisor: Michael Ogo, NMC-CREES, 670-234-5498, michaelo@nmcnet.edu; \$15,000.

Producer Grant: FW11-005, “Pollinator Forage Development,” Principal Investigator: Les Crowder, P.O. Box 444, Dixon, NM, 87527, 505-587-2065, fortheloveofbees@kitcarson.net; Technical Advisor: Joran Viers, New Mexico State University, 505-243-1386, jviers@ad.nmsu.edu; \$15,000

Producer Grant: FW11-010, “Alternative Crops to Diversify the Traditional Winter Wheat/Fallow Cropping System in Northwest Colorado,” Principal Investigator: Mike Williams, Box 115, Hayden, CO, 81639, 970-846-2255,

amywilliams@mybrokers.com; Technical Advisors: CJ Mucklow, Colorado State University, 970-879-0825, cjmucklow@co.routt.co.us, Wayne Counts, Ag Producer, 970-326-8572, wheat.field@yahoo.com; \$29,821

Producer Grant: FW11-011, "Great Basin Fresh Market Tomato Trial," Principal Investigator: Richard Lattin, 1955 McLean Road, Fallon, NV, 775-867-3750, mail@lattinfarms.com; Technical Advisors: Jay Davidson, University of Nevada Cooperative Extension, 775-423-5121, davison@unce.unr.edu, Bill Mewaldt, Ag Producer, 775-867-3469, bmewaldt@hotmail.com; \$9,205.

Producer Grant: FW11-017, "Agricultural Soil Amendment Project (ASAP)," Principal Investigator: Bill Edwards, P.O. Box 5545, Leupp, AZ, 86035, 928-286-6101, billbee4@hopitelecom.net; Technical Advisor: Stacy Jensen, Northern Arizona University, 928-401-7287, sej26@nau.edu; \$14,870.

Producer Grant: FW11-018, "Cotton Gin By-Products/Dairy Manure Composting for Desert Farming," Principal Investigator: Robert Woody, 671 Tumbleweed Road, Chaparral, NM, 88081, 915-203-2966, rwoody3333@aol.com; Technical Advisor: Robert Flynn, New Mexico State University, 575-748-1228, rflynn@nmsu.edu; \$13,336

Producer Grant: FW11-021, "Trials and Informing Regional Farmers about Organic Weed Control Methods - Crimping an Over-Wintered Cover Crop into an 'In-Place Mulch'," Principal Investigator: Dale Rhoads, P.O. Box 1638, Espanola, NM, 87532, 505-231-5954, dr.rhoads@ymail.com; Technical Advisor: Steve Guldán, New Mexico State University, 505-852-4241, sguldán@nmsu.edu; \$13,163.

Producer Grant: FW11-024, "Organic Control of Perennial Weeds With Vinegar and Biologicals," Principal Investigator: Jess Alger, 7617 Elevator Road, Stanford, MT, 59479, 406-566-2483, jessalg@gmail.com; Technical Advisors: Rick Caquelin, NRCS, 406-566-2311, rick.caquelin@mt.usda.gov, Casey Bailey, Ag Producer, 406-240-2389, caseybail@gmail.com; \$20,790.

Producer Grant: FW11-027, "Testing Traditional Methods of Pest Mitigation," Principal Investigator: Joseph Alfaro, 1908 Lena Drive SW, Albuquerque, NM, 87105, 505-948-7178, eljoseph.alfaro@gmail.com; Technical Advisor: John Garlisch, New Mexico State University, 505-243-1545, garlisch@nmsu.edu; \$29,434.

Producer Grant: FW11-030, "Pepper (Capsicum annum) Cultivation, Conservation, and Soil Ecology in Low-Input and Certified Organic Agricultural Systems," Principal Investigator: Loretta Sandoval, P.O. Box 102, Alcalde, NM, 87511, 505-579-9647, redasandoval@yahoo.com; Technical Advisor: Steve Guldán, New Mexico State University, 505-852-4241, sguldán@nmsu.edu; \$19,585.

Producer Grant: FW11-032, "Goat Meat is Great!," Principal Investigator: Evelyn Simon, P.O. Box 651, Hagerman, ID, 83332, 208-837-6523, simon_boers@q.com; Technical Advisor: Polly Huggins, Good River RC&D, 208-934-4149, polly.huggins@id.usda.gov; \$7,799.

Producer Grant: FW11-033, "Navajo Crop Demonstration Project," Principal Investigator: Ernesto Zamudio, P.O. Box 599, Many Farms, AZ, 86538, 505-612-8857, ezbthnest@gmail.com; Technical Advisor: Dennis Chandler, Cocopai RC&D, 928-536-6856, dennis.chandler@az.usda.gov; \$30,000.

Producer Grant: FW11-037, "Use of Wood Ash as Soil Amendment on Annual Rangeland," Principal Investigator: Mel Thompson, 2360 Cox Lane, Oroville, CA, 95966, 530-532-4226, mmt@digitalpath.net; Technical Advisor: Glenn Nader, UC Cooperative Extension, 530-822-7515, ganader@ucdavis.edu; \$28,995.

Producer Grant: FW11-043, "Assessment of the Economic Viability of High-Value Greenhouse Production," Principal Investigator: Margaret Campos, P.O. Box 115, Embudo, NM, 505-852-2203, algonativo@cybermesa.com; Technical Advisor: Tony Valdez, New Mexico State University, 505-685-4523, tonvalde@nmsu.edu; \$14,743

Producer Grant: FW11-047, "Vermicomposting: Expanding Herb Production on Guam by Enhancing Soil Quality with Vermicompost," Principal Investigator: Ike Guerrero, Guam, 671-797-0510, ikehilltopfarm@gmail.com; Technical Advisor: Margaret Denney, University of Guam, 671-483-9415, pegqpc1@yahoo.com; \$14,250.

Action Requested: For information

WAAESD Joint Meeting with Academic Program Directors

Presenter: Carol Lewis/Ron Pardini/WAPD Representatives

Background:

Lewis and Pardini reported that they had met with WAPD representatives and developed a proposal for a coordinating committee titled "Rangeland Education Across Institutional Borders" currently in NIMSS as wera_temp3321.

The collective opinion was to move the proposal to a development committee with the same title and have the termination date of 09/30/2013 to allow the group time to further develop the proposal. The project is WDC23 "Rangeland Education Across Institutional Borders"

Action Requested: For information