

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



**Lowes Ventana Canyon Resort  
Tucson, AZ  
July 12-15, 2010**

# Summary of Actions

1. Adopted the Agenda as presented. . . . . 4
2. Approved the minutes of March 25, 2010 meeting as posted on the WAAESD web page. . 4
3. Unanimously approved election of recommended slate of officers for 2011:  
Chair - Jeff Jacobsen  
Chair-Elect - Barbara Allen-Diaz  
Treasurer - Jeff Jacobsen  
Secretary - Don Cooksey  
Executive Committee At-Large Members - Greg Wiecko and Jan Auyong. . . . . 47
4. Unanimously approved resolutions for Andrew Hashimoro and the meeting host. . . . . 58
5. For RCIC, adopted the following: a single submission date of January 15 each year to be phased in on January 1, 2012; hold a single meeting in the spring in conjunction with the WAAESD meeting; change name of RCIC to Multistate Review Committee (MRC). . . . . 65

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**WAAESD Summer Meeting  
July 12-15, 2010  
Tucson, AZ  
Minutes**

**Participation:**

Alaska	Carol Lewis	Washington	Ralph Cavalieri
Arizona	C. Colin Kaltenbach	Wyoming	Bret Hess
Colorado	Lee Sommers		
California	Barbara Allen-Diaz	OTHERS:	
	Dan Dooley	ARS	Bob Matteri
Hawaii	C. Y. Hu		Andrew Hammond
Montana	Jeff Jacobsen	OWDA	Harriet Sykes
Nevada	Ron Pardini		

**Agenda:**

- 1.0 Call to Order, Welcome, Introductions..... Carol Lewis
- 2.0 Approval Agenda and [Minutes of March 2010 Meeting](#)..... Carol Lewis
- 3.0 Chair's Report, Interim Actions, Executive Committee Report. .... Carol Lewis
- 4.0 Treasurer's Report..... J. Jacobsen
- 5.0 NIFA Update..... Ralph Otto
- 6.0 ARS Report. .... Andy Hammond
- 7.0 ESCOP Report, Beachy Meeting ..... Jeff Jacobsen/Carol Lewis
- 8.0 ESCOP Advocacy/Marketing Committee..... Ron Pardini
- 9.0 ESCOP B&L Committee..... Jeff Jacobsen/Bret Hess
  - 9.1 ESS recommendations for the 2012 Farm Bill
- 10.0 ESCOP Science and Technology Committee Science - Roadmap Update.Larry Curtis
- 11.0 NRSP Review Committee Recommendations. .... Ralph Cavalieri
- 12.0 National Plant Germplasm Coordinating Committee..... Lee Sommers
- 13.0 Transition to NIFA and AFRI..... Jim Richards/All
- 14.0 Appointments and Election of Officers..... Carol Lewis
- 15.0 Discussion of items from the Consent Agenda. .... Carol Lewis /All

15.1	RCIC Report.....	Harriet Sykes
15.2	Executive Director's Report. ....	Mike Harrington
15.3	Water Summit. ....	Mike Harrington
16.0	Future Meetings	
16.1	2010 Fall EES Meeting .....	Carol Lewis
16.2	2011 Spring Meeting TBD	
16.3	2011 Joint Summer Meeting.....	CY Hu
17.0	Resolutions.....	Jan Auyong,

**Joint with Academic Programs Directors**

J1	Discussion of regional degree programs .....	Carol Lewis/Nancy Irlbeck
J2	RCIC Operations.....	Harriet Sykes
J3	CREW .....	Mike Kahn, Lyla Houglum, Don Albrecht
J4	2011 Spring Meeting. ....	Jim Christensen/Carol Lewis

**Agenda Item 1.0: Call to Order, Welcome, Introductions**

**Presenter: Carol Lewis**

**Background:**

Lewis called the meeting to order and welcomed participants to Tucson.

The participants introduced themselves.

**Action Requested: For information**

**Agenda Item 2.0: Approve Agenda and Minutes of March 2010 Meeting**

**Presenter: Carol Lewis**

**Background:**

The participants were asked for corrections or comments on the agenda.

The participants were asked for corrections or comments on the minutes of the March 2010 meeting.

**Action Requested: Approval of agenda and minutes of March 2010 Meeting**

**Action Taken: Unanimously approved agenda as circulated. Unanimously approved the minutes of the March 25, 2010 meeting as posted on the WAAESD web site.**

**Agenda Item 3.0****Chair's Report and Interim Actions****Presenter: Carol Lewis****Background:**

Completed annual review process for ED Mike Harrington and worked with Lee Sommers to implement salary increase of 1% as approved

Completed renewal of CSU agreement extending ED appointment through 2016 as approved

Provided input on the following letter to NIFA Director Roger Beachy

- Letter to NIFA Director Roger Beachy requesting meeting with ESCOP Leadership
- Letter to NIFA Director Roger Beachy expressing concerns on the 2010 AFRI Program
- Discussion points for face to face meeting with Dr Beachy

Identified the following:

- ESCOP Chair elect nominee - Lee Sommers
- ESCOP Budget and Legislative Committee member - Bret Hess replacing CY Hu

**Action Requested: For information**



## EXPERIMENT STATION COMMITTEE ON ORGANIZATION AND POLICY

Experiment Station Section  
The Board on Agriculture Assembly  
Association of Public and Land-grant Universities

March 17, 2010

Dr. Roger Beachy, Director  
United States Department of Agriculture  
National Institute of Food and Agriculture  
1400 Independence Avenue SW, Stop 2201  
Washington, DC 20250-2201

Dear Director Beachy:

On behalf of the experiment station directors and research administrators of the 1862 and 1890 land grant universities, I would like to request a meeting with you and the Experiment Station Section leadership in Washington, DC at your earliest convenience. We are interested in the success of NIFA and support both competitive and capacity research education and extension programs. There are a number of issues related to research and the federal-state partnership that we would like to discuss with you. Specific items of interest would include:

- Communication and engagement within the partnership
- Realizing the vision and goals of NIFA
- Recognizing and valuing local priorities and needs

We suggest that the meeting include myself as ESCOP Chair, the ESCOP past-Chair and Chair-elect, five regional association Chairs, and the five Executive Directors. If you think this group is too large for an effective meeting, participation could be reduced. We also suggest allowing at least two hours for our discussion; of course we would welcome more time if your schedule permits.

Please let me know when your calendar would allow this meeting to occur and I will immediately contact the people mentioned above so they can make arrangements to attend.

Thank you very much for considering this request.

Sincerely,

Clarence Watson

cc: Meryl Broussard  
Ralph Otto  
Shirley Slaughter



## EXPERIMENT STATION COMMITTEE ON ORGANIZATION AND POLICY

Experiment Station Section  
The Board on Agriculture Assembly  
Association of Public and Land-grant Universities

May 19, 2010

Dr. Roger Beachy, Director  
United States Department of Agriculture  
National Institute of Food and Agriculture  
1400 Independence Avenue SW, Stop 2201  
Washington, DC 20250-2201

Re: National Institute for Food and Agriculture AFRI Program

Dear Dr. Beachy:

The Experiment Station Committee on Organization and Policy (ESCOP) recognizes and applauds NIFA's development of an AFRI program that focuses on solving specific societal needs and issues and supports encouraging interdisciplinary teams to address such issues. The system's ability to address societal issues will lead to continued Congressional support. Increasing the resources available to support agricultural research is critical and we applaud these efforts and those to integrate the 1890 and small 1862 institutions and Cooperative Extension.

We, however, also feel that some of the procedures for implementing the AFRI program may lead to unintended consequences and would like to provide some suggestions to enhance the program:

### **Land Grant institutions wish to be engaged in NIFA planning ---**

ESCOP encourages NIFA to actively seek broad-based input to future program development, not only AFRI, but also capacity programs. While ESCOP is confident that NIFA has attempted to balance the needs of their many stakeholders and partners there is a concern that the long-held partnership between the Land Grant system and USDA may erode and this will constrain the U.S.'s ability to address local, regional, national, and international issues.

### **Single investigator and small-team grants are ALSO critical to answering agriculture's needs ---**

ESCOP recognizes the importance of large interdisciplinary, multi-institutional projects. We agree that this approach is essential for addressing broad societal issues. However, we have grave concerns over the de-emphasis of single or small-team investigator projects. Radically new

innovative discoveries usually arise out of single-investigator projects. Small teams tend to clearly understand the abilities and contributions expected from each other resulting in significant productivity for a relatively small investment. Additionally, they encourage creativity and attract young brilliant minds to the agricultural sciences and underpin sustainable agriculture. Young investigators begin their careers with smaller individual projects and often are selected to participate on large teams only after proving themselves with individual efforts. If junior (tenure track) faculty members perform most of their research as part of large multi-disciplinary, multi-institutional teams, it will be very difficult for them to establish themselves as individual researchers within their disciplines. It is imperative that junior faculty establish a record of being lead investigators on successful grants and first authors on peer reviewed publications in order for senior faculty to evaluate the quality of their performance for tenure and promotion decisions. A change in emphasis toward the larger projects may impact promotion and tenure rates and ultimately the number of bright young scientists progressing through U.S. higher educational systems, especially in agriculturally-relevant disciplines.

### **Basic discovery and exploratory grants are important ---**

Focusing large team grants primarily on outcomes and solutions may discourage aspects of basic discovery research. This will drive researchers in areas like genomics and bioproducts away from AFRI to funding sources like NSF and NIH. These funding sources do not normally encourage research directly on agricultural products or systems but rather model systems that are more easily controlled. This leaves a critical gap in funding sources for basic, high risk research on agricultural crops, livestock, and food products. The result will be a lack of scientists and science to address issues of importance to our clientele in the agricultural industry. ESCOP encourages NIFA to develop programs that encourage young scientists and ideas that fall outside the mainstream (and outside the small number of prescribed target foci).

### **Small institutions can contribute great ideas ---**

Small institutions (both 1862 and 1890) have fewer resources than larger institutions. Some are remotely located from the heart of traditional agricultural production, processing, and distribution. This may lead to not being included in AFRI project teams and/or not being competitive; in short, not having access to AFRI funds. Even though small, these institutions employ scientists with significant expertise that can contribute to addressing AFRI issues. There is a need to find a means to provide and facilitate their contribution. While there is an attempt to address this issue, it is important to recognize that the infrastructure in smaller institutions is not always conducive to supporting participation in larger grants. There is a need to include language that speaks to capacity building in small institutions.

### **Planning grants can yield improved quality of large-scale team proposals ---**

Another concern is the relatively short time-line for both, letters of intent and for developing multi-institutional proposals in the current round of RFA's. The development of meaningful partnerships across disciplines and institutions requires sufficient time to develop systematic approaches and to build the trust upon which successful partnerships must be based. There are very significant transactional and management costs associated with these partnerships. Greater

the de-emphasis of single or small-team investigator projects. Radically new innovative discoveries usually arise out of single-investigator projects. Small teams tend to clearly understand the abilities and contributions expected from each other resulting in significant productivity for a relatively small investment. Additionally, they encourage creativity and attract young brilliant minds to the agricultural sciences and underpin sustainable agriculture. Young investigators begin their careers with smaller individual projects and often are selected to participate on large teams only after proving themselves with individual efforts. If junior (tenure track) faculty members perform most of their research as part of large multi-disciplinary, multi-institutional teams, it will be very difficult for them to establish themselves as individual researchers within their disciplines. It is imperative that junior faculty establish a record of being lead investigators on successful grants and first authors on peer reviewed publications in order for senior faculty to evaluate the quality of their performance for tenure and promotion decisions. A change in emphasis toward the larger projects may impact promotion and tenure rates and ultimately the number of bright young scientists progressing through U.S. higher educational systems, especially in agriculturally-relevant disciplines.

### **Basic discovery and exploratory grants are important ---**

Focusing large team grants primarily on outcomes and solutions may discourage aspects of basic discovery research. This will drive researchers in areas like genomics and bioproducts away from AFRI to funding sources like NSF and NIH. These funding sources do not normally encourage research directly on agricultural products or systems but rather model systems that are more easily controlled. This leaves a critical gap in funding sources for basic, high risk research on agricultural crops, livestock, and food products. The result will be a lack of scientists and science to address issues of importance to our clientele in the agricultural industry. ESCOP encourages NIFA to develop programs that encourage young scientists and ideas that fall outside the mainstream (and outside the small number of prescribed target foci).

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### **Planning grants can yield improved quality of large-scale team proposals ---**

Another concern is the relatively short time-line for both, letters of intent and for developing multi-institutional proposals in the current round of RFA's. The development of meaningful partnerships across disciplines and institutions requires sufficient time to develop systematic approaches and to build the trust upon which successful partnerships must be based. There are very significant transactional and management costs associated with these partnerships. Greater emphasis needs to be placed initially on planning grants particularly, if we transition to a new way of doing business.

### **Local issues are excellent models to address national and international concerns ---**

Like politics, agriculture's concerns target what is happening on the ground and in the industry. Encouraging the use of regional and local specific agricultural issues to model national and international concerns will lead to greater commitment from agricultural clientele and create significant buy-in and political support for our research efforts.

ESCOP is very supportive of your vision to emphasize a problem solving approach to meeting societal needs and your efforts to increase resources to support agricultural research. Selected changes in the AFRI program will greatly strengthen it and decrease any potential negative impacts. We want to be a part of this effort. Our involvement is critical to making the transition to the new vision for funding of agricultural research as smooth and productive as possible. We look forward to working with you to develop a shared agenda. We want to help you succeed. Your success will lead to our success.

Thank you very much for the opportunity to provide input into the NIFA AFRI program.

Sincerely,



Clarence Watson  
ESCOP Chair



Orlando McMeans  
ARD Chair



Doug Buhler  
NCRA Chair



Thomas Burr  
NERA Chair



Mark McLellan  
SAAESD Chair



Carol Lewis  
WAAESD Chair

CC: Deborah Sheely  
[RFP-OEP@nifa.usda.gov](mailto:RFP-OEP@nifa.usda.gov)  
Jack Payne  
Ian Maw  
ESCOP Members

**1. Need for improved communication between ESCOP (ESS) and NIFA.** Historically, we have always had a high level of communication with NIFA (CSREES) which has been beneficial to both parties. However, communication at present is rather limited and there has been little or no open dialogue between the two. We need to take steps to see that this improves. We want to see all parts of NIFA succeed and grow.

**2. Need for help with Federal budget development.** We need NIFA's support for capacity programs with OMB and OSTP so that we don't have executive budget's that favor one side of the partnership at the other's expense. This severely limits our abilities to lobby for support of NIFA programs in Congress. If our first request has to be to restore recommended cuts in the executive budget, then we are forced to play a politic chip before we can even begin to ask for increases in other programs.

I think that we saw the advantage this year of having fewer lines to advocate for in Congress. It is a much easier task, if we have a favorable executive budget that we can support and we can simply target a few programs for enhancement. The LGU's are one of NIFA's strongest advocates in Congress. We want to help, but we have to be engaged in the process from the start if we are to be most effective.

**3. Federal Plan of Work** - We have individual needs and issues to deal with in our respective states and the HATCH legislation provides us with the ability to address these unique needs. Don't restrict our ability to deal with these issues by trying to force all of the Federal Plan of Work activities under the AFRI goals. Realize that our goals and NIFAs will not always be 100% aligned. Local issues are vitally important to our local clientele, and if we expect their support for our programs in Congress, we must address them. Our constituency groups carry far more weight in Congress than any of us at the state or Federal level, and they will support programs that they see value in.

Agenda Item 4.0

Treasurer's Report

Presenter: Jeff Jacobsen

Background:

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

06-Jul-10

<b>ASSESSMENTS</b>	<b>FY11 Assessments</b>	<b>Outstanding FY09/FY10</b>	<b>Payment Received</b>	<b>Balance Due</b>
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	0.00
California	30,770.97			30,770.97
Colorado	22,999.74		15,199.74	7,800.00
CSU Rent	(7,800.00)			-7,800.00
Guam	10,885.97		10,885.97	0.00
Hawaii	14,440.65		14,440.65	0.00
Idaho	17,337.99			17,337.99
Montana	18,311.84		18,311.84	0.00
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	0.00
Washington	25,849.48		25,849.48	0.00
Wyoming	16,473.64			16,473.64
<b>Assessment Total</b>	<b>\$252,109.00</b>	<b>\$1,200.00</b>	<b>\$123,569.05</b>	<b>129,739.95</b>
				\$253,309.00

**INCOME/EXPENSE**

<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/10	Balance forward			\$60,725.35
	<b>YTD Assessments Received</b>	<b>123,569.05</b>		184,294.40
	July Interest			184,294.40
	August Interest			184,294.40
	September Interest			184,294.40
	October Interest			184,294.40
	November Interest			184,294.40
	December Interest			184,294.40
	January Interest			184,294.40
	February Interest			184,294.40
	March Interest			184,294.40
	April Interest			184,294.40
	May Interest			184,294.40
	June Interest			184,294.40
07/01/10	MT Accounting Fee		3,500.00	180,794.40
	CSU First Qtr			180,794.40
	CSU Second Qtr			180,794.40
	CSU Third Qtr			180,794.40
	CSU Fourth Qtr			180,794.40
<b>TOTAL</b>		<b>123,569.05</b>	<b>3,500.00</b>	<b>180,794.40</b>

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

6-Jul-10

<b>ASSESSMENTS</b>	<b>FY11 Assessments</b>	<b>FY09/FY10 Outstanding</b>	<b>Payment Received</b>	<b>Balance Due</b>
Alaska	1,310.21			\$1,310.21
American Samoa	200.00	\$200.00		\$400.00
Arizona	1,310.21		1,310.21	\$0.00
California	1,310.21			\$1,310.21
Colorado	1,310.21		1,310.21	\$0.00
Guam	1,310.21		1,310.21	\$0.00
Hawaii	1,310.21		1,310.21	\$0.00
Idaho	1,310.21			\$1,310.21
Micronesia	200.00			\$200.00
Montana	1,310.21		1,310.21	\$0.00
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	\$0.00
Washington	1,310.21		1,310.21	\$0.00
Wyoming	1,310.21			\$1,310.21
<b>Assessment Total</b>	<b>\$18,943.00</b>	<b>\$600.00</b>	<b>\$9,171.47</b>	<b>\$10,371.53</b>

**INCOME/EXPENSE**

<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/10	Balance forward			\$10,118.28
	<b>YTD Assessments Received</b>	<b>9,171.47</b>		19,289.75
	July Interest			19,289.75
	August Interest			19,289.75
	September Interest			19,289.75
	October Interest			19,289.75
	November Interest			19,289.75
	December Interest			19,289.75
	January Interest			19,289.75
	February Interest			19,289.75
	March Interest			19,289.75
	April Interest			19,289.75
	May Interest			19,289.75
	June Interest			19,289.75
	CSU First Qtr			19,289.75
	CSU Second Qtr			19,289.75
	CSU Third Qtr			19,289.75
	CSU Fourth Qtr			19,289.75
<b>TOTAL</b>		<b>\$9,171.47</b>	<b>\$0.00</b>	<b>19,289.75</b>

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

6-Jul-10

<b>ASSESSMENTS</b>			
	<b>FY10 Assessment</b>	<b>Payment</b>	<b>Balance Due</b>
Alaska	\$0.00		\$0.00
Arizona	0.00		0.00
California	0.00		0.00
Colorado	0.00		0.00
Guam	0.00		0.00
Hawaii	0.00		0.00
Idaho	0.00		0.00
Montana	0.00		0.00
Nevada	0.00		0.00
New Mexico	0.00		0.00
Oregon	0.00		0.00
Utah	0.00		0.00
Washington	0.00		0.00
Wyoming	0.00		0.00
<b>Assessment Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

<b>INCOME/EXPENSE</b>				
<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/10	Balance forward			<b>\$23,775.53</b>
YTD	July Interest			23,775.53
	August Interest			23,775.53
	September Interest			23,775.53
	October Interest			23,775.53
	November Interest			23,775.53
	December Interest			23,775.53
	January Interest			23,775.53
	February Interest			23,775.53
	March Interest			23,775.53
	April Interest			23,775.53
	May Interest			23,775.53
	June Interest			23,775.53
				23,775.53
<b>Total</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>23,775.53</b>

NOTE: 2008 Grant Workshop net from regional workshop plus interest (\$8886.06)

**WESTERN DIRECTOR EXPERIMENT STATION  
FINANCIAL STATEMENT  
FY 2010**

29-Jun-10

<b>ASSESSMENTS</b>	<b>FY10 Assessments</b>	<b>Outstanding FY09</b>	<b>Payment Received</b>	<b>Balance Due</b>
Am Samoa	600.00		600.00	0.00
Micronesia	600.00		600.00	0.00
<b>Northern Marianas</b>	<b>600.00</b>	<b>600.00</b>		<b>1,200.00</b>
Alaska	11,073.96		11,073.96	0.00
Arizona	19,257.57		19,257.57	0.00
California	30,310.09		30,310.09	0.00
Colorado	22,707.77		14,907.77	7,800.00
CSU Rent	(7,800.00)			-7,800.00
Guam	10,799.57		10,799.57	0.00
Hawaii	14,282.96		14,282.96	0.00
Idaho	17,122.19		17,122.19	0.00
Montana	18,076.54		18,076.54	0.00
Nevada	14,044.40		14,044.40	0.00
New Mexico	14,533.48		14,533.48	0.00
Oregon	21,786.62		21,786.62	0.00
Utah	19,132.16		19,132.16	0.00
Washington	27,223.51		27,223.51	0.00
Wyoming	16,275.19		16,275.19	0.00
<b>Assessment Total</b>	<b>\$250,626.00</b>	<b>\$600.00</b>	<b>\$250,026.01</b>	<b>1,200.00</b>

**INCOME/EXPENSE**

<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/09	Balance forward			\$29,981.73
	<b>YTD Assessments Received</b>	<b>250,026.01</b>		280,007.74
	July Interest	53.19		280,060.93
	August Interest	6.47		280,067.40
	September Interest			280,067.40
	October Interest			280,067.40
	November Interest			280,067.40
	December Interest			280,067.40
	January Interest	41.86		280,109.26
	February Interest	47.39		280,156.65
	March Interest	36.58		280,193.23
	April Interest	35.90		280,229.13
	May Interest	34.21		280,263.34
	June Interest	32.78		280,296.12
07/01/09	MT Accounting Fee		3,500.00	276,796.12
10/27/09	CSU First Qtr(7/09-9/09)		57,366.35	219,429.77
02/19/10	CSU Second Qtr (10/09-12/09)		62,974.74	156,455.03
05/10/10	CSU Third Qtr (1/10-3/10)		58,899.56	97,555.47
07/06/10	CSU Fourth Qtr (4/10-6/10)		36,830.12	60,725.35
	<b>TOTAL</b>	<b>250,314.39</b>	<b>219,570.77</b>	<b>60,725.35</b>

**WESTERN DIRECTOR ACADEMIC PROGRAMS  
FINANCIAL STATEMENT  
FY 2010**

6-Jul-10

<b>ASSESSMENTS</b>	<b>FY10 Assessments</b>	<b>FY09 Outstanding</b>	<b>Payment Received</b>	<b>Balance Due</b>
Alaska	1,304.64		1,304.64	\$0.00
<b>American Samoa</b>	<b>200.00</b>			<b>\$200.00</b>
Arizona	1,304.64		1,304.64	\$0.00
California	1,304.64		1,304.64	\$0.00
Colorado	1,304.64		1,304.64	\$0.00
Guam	1,304.64		1,304.64	\$0.00
Hawaii	1,304.64		1,304.64	\$0.00
Idaho	1,304.64		1,304.64	\$0.00
Micronesia	200.00		200.00	\$0.00
Montana	1,304.64		1,304.64	\$0.00
<b>Northern Marianas</b>	<b>200.00</b>	<b>200.00</b>		<b>\$400.00</b>
Nevada	1,304.64		1,304.64	\$0.00
New Mexico	1,304.64	1,267.29	2,571.93	\$0.00
Oregon	1,304.64		1,304.64	\$0.00
Utah	1,304.64		1,304.64	\$0.00
Washington	1,304.64		1,304.64	\$0.00
Wyoming	1,304.64		1,304.64	\$0.00
<b>Assessment Total</b>	<b>\$18,865.00</b>	<b>\$1,467.29</b>	<b>\$19,732.25</b>	<b>\$600.00</b>

**INCOME/EXPENSE**

<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/09	Balance forward			\$9,220.88
	<b>YTD Assessments Received</b>	<b>19,732.25</b>		28,953.13
	July Interest	6.78		28,959.91
	August Interest	0.63		28,960.54
	September Interest			28,960.54
	October Interest			28,960.54
	November Interest			28,960.54
	December Interest			28,960.54
	January Interest	0.96		28,961.50
	February Interest	4.95		28,966.45
	March Interest	4.23		28,970.68
	April Interest	4.17		28,974.85
	May Interest	4.28		28,979.13
	June Interest	4.15		28,983.28
10/27/2009	CSU First Qtr (7/09-9/09)		4,716.25	24,267.03
2/19/2010	CSU Second Qtr (10/09-12/09)		4,716.25	19,550.78
5/10/2010	CSU Third Qtr (1/10-3/10)		4,716.25	14,834.53
	CSU Fourth Qtr (4/10-6/10)		4,716.25	10,118.28
<b>TOTAL</b>		<b>\$19,762.40</b>	<b>\$18,865.00</b>	<b>10,118.28</b>

**WESTERN DIRECTOR'S SPECIAL ACCOUNT  
FINANCIAL STATEMENT  
FY 2010**

6-Jul-10

<b>ASSESSMENTS</b>			
	<b>FY10 Assessment</b>	<b>Payment</b>	<b>Balance Due</b>
Alaska	\$0.00		\$0.00
Arizona	0.00		0.00
California	0.00		0.00
Colorado	0.00		0.00
Guam	0.00		0.00
Hawaii	0.00		0.00
Idaho	0.00		0.00
Montana	0.00		0.00
Nevada	0.00		0.00
New Mexico	0.00		0.00
Oregon	0.00		0.00
Utah	0.00		0.00
Washington	0.00		0.00
Wyoming	0.00		0.00
<b>Assessment Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

<b>INCOME/EXPENSE</b>				
<b>Date</b>	<b>Transaction</b>	<b>Income</b>	<b>Expense</b>	<b>Balance</b>
07/01/09	Balance forward			<b>\$23,734.72</b>
YTD	July Interest	12.47		23,747.19
	August Interest	1.52		23,748.71
	September Interest			23,748.71
	October Interest			23,748.71
	November Interest			23,748.71
	December Interest			23,748.71
	January Interest	0.36		23,749.07
	February Interest	4.12		23,753.19
	March Interest	4.89		23,758.08
	April Interest	4.91		23,762.99
	May Interest	5.96		23,768.95
	June Interest	6.58		23,775.53
				23,775.53
<b>Total</b>		<b>40.81</b>	<b>\$0.00</b>	<b>23,775.53</b>

NOTE: 2008 Grant Workshop net from regional workshop plus interest (\$8886.06)

Action Requested: For information

**Agenda Item 5.0: NIFA Update**

**Presenter: Ralph Otto**

**Background:**

No report was presented

**Action Requested: For information**

**Agenda Item 6.0**  
**ARS REPORT**  
**Presenter: Andrew Hammond**  
**Background:**

**ARS REPORT**  
July 13, 2010

**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: James Coppedge
- Arkansas, *New Mexico*, Oklahoma, Texas, (Panama)

**BUDGET**

**FY 2010 Appropriation**

- ARS Salaries and Expenses: \$1,179,639,000
- ARS Buildings and Facilities: \$70,873,000

**FY 2011 President's Budget**

- ARS Salaries and Expenses: \$1,199,669,000
- Program Initiatives: + \$61,539,000
  - Bioenergy
  - Crop Breeding and Protection
  - Sustainable Production Systems
  - Plant, Animal and Microbial Collections
  - Human Nutrition
  - Animal Breeding and Protection
  - Global Climate Change
  - Food Safety
  - World Hunger
  - Local Food Systems
  - World Food Prize
  - Colony Collapse Disorder
- Elimination of Earmarks (- \$41,889,000)

- Base Reductions (- \$11,400,000)
- Buildings and Facilities Rescission (- \$75,500,000)

### **FY 2011 House Subcommittee Markup**

- ARS Salaries and Expenses and Buildings and Facilities: \$1,219,203

### **NEW LEADERSHIP AND VACANCIES**

#### **ARIZONA**

##### Maricopa

- U.S. Arid Land Agricultural Research Center, Water Management and Conservation Research Unit, Kevin Bronson, Research Leader (EOD August 1, 2010)
- U.S. Arid Land Agricultural Research Center, Plant Physiology and Genetics Research Unit, VACANT, Research Leader

#### **CALIFORNIA**

##### Albany

- Western Regional Research Center, Exotic and Invasive Weeds Research Unit, VACANT, Research Leader
- Western Regional Research Center, Crop Improvement and Utilization Research Unit, VACANT, Research Leader

##### Parlier

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

#### **WYOMING**

##### Laramie

- Arthropod Borne Animal Disease Research Unit. Program and all personnel moving to the Center for Grain and Animal Health Research, Manhattan, KS. Move will be complete by the end of July. The Research Leader vacancy announcement closed June 25, 2010. Actively recruiting for six additional scientists.

**Action Requested: For information**

## **Agenda Item 7.0: ESCOP Report, Beachy Meeting**

**Presenter: Dan Dooley**

### **Background:**

Dan Dooley reported that he was part of a group of ESCOP representatives, Clarence Watson and Eric Young who met with Dr. Roger Beachy and Merle Broussard to discuss ESCOP and AFRI concerns.

Beachy began the meeting by asking about how budget and funding sources were being dealt with for the land-grant institutions. It was informative as institutions indicated how they were beginning to rely on other sources of funding. He was very engaged in what it meant in terms of research capacity. Beachy indicated that he felt that the last fiscal year may have been the low water mark. There may be some exceptions, but generally the prior fiscal year was the low water mark and, hopefully, there will be some restoration to earlier levels. The common message was that even with program cuts there is still a large capacity to conduct research.

Beachy stated that he is starting a dialogue with what he calls the AFRI Coalition. When asked who was the AFRI Coalition - the answer was the professional societies. A suggestion was made that the professional societies were not the most reliable source for information on what funding priorities should be - that it doesn't substitute for stakeholder input - and that a broader comprehensive review of priorities would best be obtained by consultation with people who are routinely engaged with stakeholders and the stakeholders themselves. Not that he shouldn't be talking to the societies - but he seemed to be putting a lot of stock into what they had to say.

Beachy was told that the University of California didn't exclusively consult with the societies when it developed its strategic vision for agricultural research and extension.

There have been internal questions regarding the reductions in the commitment of NSF - particularly some of the plant sciences and NIFA picking up that slack.. How do you develop the resources to do that without getting NSF's funding?

If the land-grant system were going to substitute for that, then the question of indirect cost recovery would have to be addressed because you can't substitute in terms of maintaining capacity - you can't have a negotiated cost recovery system in NSF replaced by one that has a cap at USDA even if you have the money available to fund the research.

Beachy discussed his relationship with ESCOP. He felt that NIFA needed to have mechanisms for regular input and communication with ESCOP. We impressed upon him how much more effective we could be as advocates for some of the things that the Department would be promoting if we were involved in developing the priorities and engaged in formulating the initiatives in the USDA. It is clear that we have less restriction in going to the Hill and advocating strongly for certain positions than others and that the effectiveness we have in doing that would be key and would be subject to being in constant communication and having a dialogue.

He did address some of the criticism he has heard. He indicated that he had been very aggressive with OSTP and OMB about funding for AFRI and NIFA. He had been pushing for a maintenance of service level in the capacity program so that there would be modest increases and so that there wouldn't be an erosion of capacity due to inflationary increases or mandatory cost increases. He indicated that this was necessary to maintain the core capacity to grow competitive grants programs through AFRI. In that context he talked about the need to demonstrate that some of the capacity funds are funding activities that relate to the grand initiatives within the big national priority projects. He did go on to say that he wasn't saying that all the capacity funds had to be used for the core priorities - he needed information to show that they are being utilized in that area and that he wasn't proposing any thresholds or minimum amounts of dollars that could be shown to be applied to these core initiatives.

It is his unequivocal objective that 30 percent of AFRI funds are made available on an ongoing basis to individual investigators for research funding.

He committed to at least two meetings a year with a similar group. He indicated that Merle Broussard will be the NIFA liaison to ESCOP and that Ralph Otto will be the liaison to ECOP. Beach also indicated that, if there was an important meeting for him to attend in addition to the two he has already committed to, to extend an invitation and he will make an effort to be there. He also indicated that the NIFA organizational structure will be out soon. Once the organizational structure is approved, NIFA will be hiring four scientists to round the four sub-institutes that will be onboard and that announcements should be coming out.

He also said that he particularly wants to be sure that ESCOP is engaged with him directly in issues that require congressional support. He was told that the BOA has already created a permanent Farm Bill Committee and that, if there are particular areas where he has concerns, we should be talking about those areas sooner than later.

Beachy confirmed that the Plan of Work must include at least the five priority areas listed by him. Beachy is aware this requirement might be a problem for some

After the meeting with Beachy, Broussard agreed to a monthly conference call with the leadership of ESCOP so that there would be direct communications with Beachy's associates.

**Action Requested: For information**

**Item 8.0 ESCOP System Communication and Marketing Committee**

**Presenter: Ron Pardini, Mike Harrington and Arlen Leholm**

**For information**

**Summary:**

**(1) The System Communication and Marketing Committee strategy and structure was revised at the February 22 meeting of ESCOP (see details below).**

**(2) Well placed OP ED articles are a key part of the System Communication and Marketing Committee strategy to better market the great research work of the Agricultural Experiment Stations in an effort to creatively make the case for more federal investments in capacity and competitive programs. Here are links to recent examples of successful media placements the Podesta Group and Cornerstone were able to secure through our marketing campaign:**

**Earmarks may fund vital research**

**(<http://www.politico.com/news/stories/0510/37359.html>) and**

**Cost of cuts at land grant universities (<http://deltafarmpress.com/news/cuts-land-grant-universities-0622/>).**

Al Levine, Dean at Minnesota, is the author of the Politico placement and Mark R. McLellan, Dean and Director at Florida, is the author of the Farm Press placement. **Key to the success of the OP ED strategy is the willingness of ESS members to write OP EDs and the key contacts that the Podesta Group and Cornerstone have in placing the OP EDs in major media outlets. About 1 in 3 articles are able to be placed in these key media markets. A great deal of effort is involved in the placement of each article.**

**(3) Another important component of this campaign is working at the local level to highlight for key Members of Congress and Congressional staff the innovative work that individual institutions are doing through competitive and capacity funded programs. If you plan to host members and staff from your Congressional delegation in the near or distant future, please take a look at the attached document and contact John Scofield at the Podesta Group. This part of the campaign takes on special significance with the anticipated changes to appropriation committees after the fall elections.**

**Best Practices for Congressional Visits document**

**(4) ESCOP System Communication and Marketing Plan: Evaluation and Metrics. A metrics document listing major accomplishments is in the link below:**

**<http://ncra.wisc.edu/Metrics2010APLUmarketingfinal.pdf>**

**(5) At the Joint COPs meeting John Scofield of the Podesta Group and Hunt Shipman of Cornerstone will describe key communications and marketing opportunities for the future. An example includes the relevant op ed placement during Child Obesity Awareness Month in September.**

**ESCOP Actions on System Committee Recommendations from February 22 Meeting in Washing DC**

The System Communication and Marketing Committee met on Sunday February 21 in Washington DC during the CARET meetings.

**The context for this meeting:** The February 21 meeting was a time for ESCOP to "reset its marketing efforts". The System Committee has functioned since January 2008. ESCOP voted in the fall of 2007 to assess itself \$300,000 per year for three years. A contract with the Podesta Group and Cornerstone was put in place in April of 2008. Year three of this effort started in April of 2010.

ESCOP discussed how/where to focus its Marketing Strategy for the most impact and how to organize the System Committee for year three without Extension's involvement.

**The core strategy for the first two years of the communication and marketing effort has included:**

- Regional and National "opinion editorial" placements
- Targeted efforts with key congressional members, including state site visits
- An electronic newsletter to congress

**Recommendations from the System Communication and Marketing Committee:**

- Put the key focus on well placed "opinion editorials", all with a budget message
  - It was agreed that "opinion editorials" have had the most impact
- Continue targeted efforts with congressional members. [This has not been easy]
  - Develop a best practices approach with Cornerstone and the Podesta Group to ensure more state ownership in the process
  - New champions in congress have been developed as a result of past efforts.
- Stop the electronic newsletter to congress
  - It was agreed that this effort was the least effective.
- Involve other key stakeholders, such as key commodity and private sector interests who could leverage ESCOP's communication and marketing efforts.
- Monthly phone conferences with the new ESCOP System Communication and Marketing Committee, including all Executive Directors.

**Restructuring Recommendations for System Committee**

- Reactivate the ESCOP Communication and Marketing Committee and add three members of AHS, invite one Extension Director, Ian Maw of APLU, and Executive Directors Arlen Leholm, Carolyn Brooks and Mike Harrington.

- AHS members include Wendy Wintersteen of Iowa State, Al Levine of the University of Minnesota, and Mark Hussey of Texas A & M.

**On February 22, ESCOP approved the recommendations of the System Communication and Marketing Committee and, additionally:**

- Approved reactivating the ESCOP Communication and Marketing Committee and named the new committee, “The ESCOP System Communication and Marketing Committee”
- Empowered the newly reactivated committee to:
  - Be chaired initially by Gerald Arkin
  - Revise operating procedures to meet needs of new structure and strategy
  - Meet twice a year in person. During the CARET meeting in February and the Joint COPs in July.
  - Develop a process and implement a plan for evaluating the effectiveness of the Communications and Marketing efforts. Evaluation must be completed for presentation to ESCOP at the Joint COPs meeting in Seattle on July 21-22, 2010. ESS will vote on continuing the Communications and Marketing efforts at its annual meeting in Nashville, TN from September 27-30, 2010
  - Nancy Cox was approved as the System Marketing Committee liaison to C-FAR. The goal is to leverage our marketing messages through C-FAR.

**Continuing Members**

Gerald Arkin, Associate Director, University of Georgia, and Committee Chair  
 Wendy Wintersteen, Dean and Director, Iowa State University  
 Al Levine, Dean, University of Minnesota  
 Ian Maw, VP, Food, Agriculture and Natural Resources, APLU  
 Arlen Leholm, Carolyn Brooks and Mike Harrington, ED staff to committee

**New Members:**

Stephen Herbert, Director, Massachusetts Agricultural Experiment Station  
 Michael Hoffmann, Director, New York State Agricultural Experiment Station  
 Nancy Cox, Associate Dean for Research; Director Animal Physiology, University of Kentucky  
 Mark Hussey, Vice Chancellor and Dean of Agriculture and Life Sciences, Texas A&M  
 Makola Abdullah at Florida A&M University  
 Marvin Burns at Langston University.

**Returning Members:**

Bill Ravlin, Associate Director, Ohio Agricultural Research and Development Center, The Ohio State University  
 Mary Duryea, Associate Dean for Research and Associate Director Reforestation and Urban Forestry, University of Florida  
 Ron Pardini, Associate Director & Interim Dean, College of Agriculture, Biotech & Natural Resources, University of Nevada  
 Colin Kaltenbach, Vice Dean, College of Agriculture-Life Sciences and Director of Experiment Station, University of Arizona

**Action Items:**

ESCOP approval to continue the ESCOP System Communication and Marketing effort beyond the first year three-year contract. The new \$300,000 per year, three-year contract, with annual review, with The Podesta Group and Cornerstone, will become effective in April, 2011. The assessment would continue as part of the APLU assessments in January, 2011.

A vote to continue the ESCOP System Communication and Marketing effort will take place during the ESS/ARD Business meeting in September.

**ESCOPE Budget and Legislative Committee  
2012 Farm Bill Recommendations Survey  
Final Summary Results**

July 2010

### SURVEY RESPONSE RATE

- ARD – 3 (8%)
- NERA– 8 (22%)
- NCRA – 6 (17%)
- SAAESD – 9 (25%)
- WAAESD – 10 (28%)

There were a total of 38 completed responses and 89 visits to the survey.

### STRONG SUPPORT TO REAUTHORIZE CAPACITY PROGRAMS

- Hatch\* – 34:2
- Evans- Allen – 27:1
- McIntire-Stennis – 25:3

\*Combine Animal Health and Disease (Section 1433) with Hatch.

### AFRI

- Unanimous support to reauthorize
- Increase authorization to \$1 to \$2B
  - AFRI should be increased to a “Manhattan Project” level
  - \$3 B, “As much as we can get”

### REAUTHORIZE MANDATORY PROGRAMS

Program	Reauthorize	Modify or Combine	Eliminate
Beginning Farmer Rancher*	23	1	7
Biomass R&D**	29	1	2
Organic Research and Extension	28	4	1
SCRI	32	1	2

\*Is this program effective?  
\*\*Combine with AFRI program.

### REDUCE MATCHING REQUIREMENTS AND INCREASE MANDATORY FUNDING

Program*	Matching Requirement		Funding (\$ M)	
	Current	Suggested	Current	Suggested
Beginning Farmer Rancher	25%	0 to 10%	19	18.95
Biomass R&D	N/A	N/A	40	69.3
Organic Research and Extension	100%	0 to 25%	20	27.7
SCRI	100%	0 to 25%	50	64.2

\*There were suggestions to move all of these programs into AFRI.



**POTENTIAL NEW MANDATORY PROGRAMS**

- Animal Waste Management
- Energy and Climate Change
- Production using Marginal Lands and Climatic regimes
- Forage Research
- Long Term Agro-Ecosystems Research

Action Requested: Recommendations for the 2012 Farm Bill

## **Agenda Item 9.1: ESCOP Budget and Legislative Committee**

**Presenters: Jeff Jacobsen and Bret Hess**

### **Background:**

The Budget and Legislative Committee has a full complement of members with Bret Hess (WY) replacing CY Hu. In keeping with the rotation among the four geographic regions, Steve Slack agreed to become chair elect. Mike Vayda will be moving to U-Arkansas to become Dean of Agriculture effective July 1. Steve Slack will become chair after the Joint COPs meeting in July. The chair elect will come from the West. The committee holds regular monthly conference calls on the 4<sup>th</sup> Tuesday of each month.

### **Membership**

**Chair: Michael Vayda (NERA)**

#### **Delegates:**

**William (Bill) Brown (SAAESD)**

**Steve Slack (NCRA) Chair -elect**

**Jeff Jacobsen (WAAESD)**

**John Kirby (NCRA)**

**Orlando McMeans (ARD)**

**Carolyn Brooks (ED-ARD)**

**Bob Shulstad (SAAESD)**

**Tom Brady (NERA)**

**Thomas Burr (NERA)**

**Bret Hess (WAAESD)**

**Executive Vice-Chair: Mike**

**Harrington (WAAESD)**

### **Input for the 2010 Farm Bill**

A nation survey of Directors was conducted to obtain preliminary input for the 2010 Farm Bill. There were 38 responses to the survey with good representation from all regions. A summary of the results is shown below.

**ESCOP Budget and Legislative Committee**  
**2012 Farm Bill Recommendations Survey Final Summary Results**

There were 38 completed survey responses with 89 visits to the site. Regional responses are shown below; however, two respondents did not indicate regional affiliation

- ARD – 3 (8%)
- NERA– 8 (22%)
- NCRA – 6 (17%)
- SAAESD – 9 (25%)
- WAAESD – 10 (28%)

**HATCH PROGRAM - Strong support to reauthorize program - 34:2**

**Hatch Justification**

The strength of the nation’s land grant system rests in its mission of service for the public good. This philosophy drives the research programs of the land grant system with the ultimate objective of developing new knowledge having the potential to enhance people’s lives either in the near- or long-term. This mission-driven approach is bolstered by a unique federal-state-county partnership linkage to the land grant system which provides base or capacity funding ensuring the stability needed to maintain focused programs. This advantage has allowed land grant institutions to maintain a focus on clientele service and a strong linkage to the land grant model resulting in excellent relationships with those we serve

- The funds allow Directors to address critical and unique local, state and regional agriculture issues/problems that are relevant on the local level.
- Depending on the state, these funds provide for some basic research but more significantly, translational research that is not easily fundable through competitive grants is supported.
- Hatch funds provide the support long-term research.
- Increasing costs such as maintaining core infrastructure and diverse intellectual capital investments has increased by more than inflation.
- Funds are leveraged approximately 5:1
- We recommend combining Hatch funding with Animal Health and Disease (Section 1433) funding. The Animal Health and Disease (Section 1433) funding has declined over time (at the expense of funding the Veterinary Medical Services Act). There is hardly enough money in the Animal Health and Disease (Section 1433) funding line to distribute by formula and to have an impact.

**EVANS-ALLEN RESEARCH PROGRAM - Strong support to reauthorize program 27:1**

**Evans-Allen Justifications**

The strength of the nation’s land grant system rests in its mission of service for the public good. This philosophy drives the research programs of the land grant system with the ultimate objective of developing new knowledge having the potential to enhance people’s lives either in the near- or long-term. This mission-driven approach is bolstered by a unique federal-state-county partnership linkage to the land grant system which provides base or capacity funding ensuring the stability needed to maintain focused

programs. This advantage has allowed land grant institutions to maintain a focus on clientele service and a strong linkage to the land grant model resulting in excellent relationships with those we serve

- The funds allow Directors to address critical and unique local, state and regional agriculture issues/problems that are relevant to underserved populations.
- Depending on the state, these funds provide for some basic research but more significantly, translational research that is not easily fundable through competitive grants is supported.
- 1890 institutions are poorly supported in States
- Funds are insufficient to maintain essential base program support
- Evans-Allen funds provide the support long-term research.
- Increasing costs such as maintaining core infrastructure and diverse intellectual capital investments has increased by more than inflation.

**McINTIRE STENNIS COOPERATIVE FORESTRY PROGRAM - Strong support to reauthorize program 25:3**

**M-S Justifications:**

The strength of the nation's land grant system rests in its mission of service for the public good. This philosophy drives the research programs of the land grant system with the ultimate objective of developing new knowledge having the potential to enhance people's lives either in the near- or long-term. This mission-driven approach is bolstered by a unique federal-state-county partnership linkage to the land grant system which provides base or capacity funding ensuring the stability needed to maintain focused programs. This advantage has allowed land grant institutions to maintain a focus on clientele service and a strong linkage to the land grant model resulting in excellent relationships with those we serve.

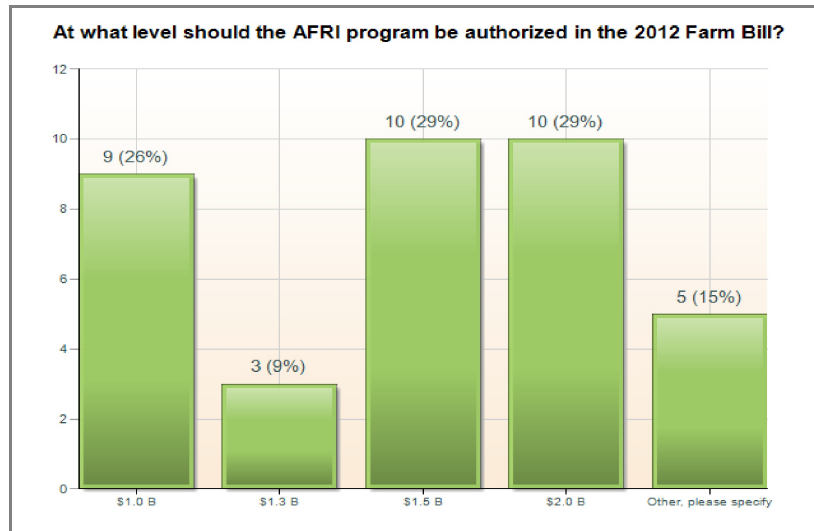
- The role of forest systems in urban corridors and at the interface of agro-ecosystem and the urban ecosystem is very vital for our ecosystem health and sustainability, especially in light of climate change and climate variability! I definitely think that the research and education regarding the role of the forest ecosystem using McIntire-Stennis funding is vital for our nation's ecosystem sustainability and functioning.
- There is increasing demand for forest research. The language should be changed to make provisions for non-federal matching waiver for 1890 institutions similar to what is given to the U.S Virgin Islands and Guam.
- Our nation's forests are a key part of our national, regional and local ecosystems that must be preserved and utilized. Especially in the area of biofuels, the MS program will direct funds to local issues supporting sustainable use of forests.
- Inflation for the past twenty years of essentially flat funding for the M/S Program has resulted in these funds becoming a very small portion of the total appropriated budget for most Ag Experiment Stations. They are not sufficient to maintain essential base program support.
- Funds are essential to maintain capacity while focusing on competitive funding streams

**Other comments:**

What the heck is the program accomplishing? Look at the 1 pager prepared for the Feb CARET Hill visits....what are the tangible outcomes? What is the purpose going forward?

## AFRI - Unanimous support for reauthorizing AFRI

### 2012 Farm Bill AFRI Authorization suggested at \$1 to 2 billion



## AFRI JUSTIFICATION

The AFRI funding is a vital research funding mechanism the addressing major national issues pertaining to agriculture and our food suppl. As such it moved to a position equivalent to NIH and NSF.

### **Other comments:**

This competitive grants program should not be funded at the expense of other programs with good outcomes from USDA funds such as formula funding to Land Grant Universities and water quality and IPM programs.

This program is at the center of issues facing the nation for the rest of the century. Chronically underfunded, a huge influx of cash is needed to enable Beachy's vision without killing the programs that have produced despite horrible underfunding. An increased investment will pay dividends far above linear proportions due to the fact that programs have been funded at such laughably low levels for so long.

Major challenges face American agriculture including the need to produce more food and fiber for a growing world population as well as competition for renewable bioenergy production

AFRI should be increased to the level of a Manhattan project-type effort to insure safe food for the nation. Language and intent should be changed to more directly address food production. The 5 challenge areas should be bolstered by more direct linkages to specific production research.

Funding is insufficient to support research on global societal challenges. Funding rates less than 15% demonstrate the paucity of funding available.

Need more funding to include more categories and universities. Right now the big integrated programs will be too few in number to catch the richness of the smaller yet important programs that the USDA needs to fund at local and state levels.

This program is, and will be, the driving force for agricultural research in the US. Ag research has been underfunded for years. Climate change and exponential global population growth will demand new knowledge and new technologies to maintain global food security and hence domestic homeland security.

World population estimates indicate that we will need to double food production in a few short years. This will not be possible with current levels of funding for Agricultural research. Significant increases are essential.

Research addressing ag and natural resource issues is dramatically underfunded compared to research programs in basic science, energy, and health. Attraction the best scientific requires funding increases.

The research supported by AFRI is critical to our national security and economic viability, because it addresses needs in food, feed, fiber, and energy production; health and nutrition; climate change and environmental sustainability; and the viability of urban, suburban, and rural communities and economies

We think that AFRI should be combined with Section 406. Funding for Section 406 programs has been flat since these programs were initiated. In addition, combining these two funding lines and offering only one RFA will standardize programs and application processes which will make it easier for faculty to apply. Increased funding for AFRI is needed because basic and applied research in ag and natural resources will provide solutions to many societal challenges such as global food security, bioenergy, climate variations, food safety, and obesity. Funding for agricultural research is still too low to solve these major societal challenges.

**STRONG SUPPORT TO REAUTHORIZE MANDATORY PROGRAMS**

Program	Reauthorize	Modify/Combine	Eliminate
<b>Beginning Farmer Rancher Program</b>	<b>23</b>	<b>1</b>	<b>7</b>
<b>Biomass R&amp;D Program</b>	<b>29</b>	<b>1</b>	<b>2</b>
<b>Organic Research and Extension Program</b>	<b>28</b>	<b>4</b>	<b>1</b>
<b>Specialty Crops Research Initiative</b>	<b>32</b>	<b>1</b>	<b>2</b>

**Beginning Farmer Rancher Program**

- **Mixed Support for Reducing the Matching Requirement currently 25%**

Action	Responses
<b>0% Remove matching requirement</b>	<b>16 (46%)</b>
<b>5%</b>	<b>2 (6%)</b>
<b>10%</b>	<b>1(3%)</b>
<b>No change, keep at 25%</b>	<b>12 (39%)</b>
<b>Other</b>	<b>1 (3%)</b>

Other: no response

- **Suggested Funding for Beginning Farmer Rancher Program, Mean: \$18.95 m, currently \$19 m**

Amount (m)	Responses
50	2
40	1
25	5
20	4
19	5
15	1
0	6

### **Beginning Farmer Rancher Program Justifications**

Increased funding is needed to have a greater impact and assist more new people in becoming farmers and ranchers. The population of America's farmers and ranchers is aging and it is very difficult for new people to enter this area. Young people want to become farmers and ranchers, but if they do not come from a family farm, it is extremely difficult for them to afford the capital investments to work in this area. With the increased demand for local food production, America needs more farmers and ranchers. Without a pipeline to build the American workforce in farming and ranching, much of our food production will likely move off shore, which will create major national security issues.

With an aging population involved in farming/ranching and the economy and fabric of rural communities threatened, support for programs to encourage new entrants into farming and ranching is crucial to create viable employment opportunities in most areas of the country and to maintain our national food, feed, fiber, and energy production capacity.

More than a few respondents thought the program should be eliminated and several suggested its effectiveness. One suggested that this was a "western program".

**Other comments:** I am not convinced of the efficacy or impact of this program. Are people happy with the outcomes from it?

### **Biomass Research and Development Program**

- **Suggested funding for Biomass R&D - Mean \$69.3 m, current funding \$40 m**

Amount (m)	Responses
500	1
100	4
80	1
60	5
50	8
45	2

40	6
0	2

**Biomass R&D Justifications**

It is critical that the U.S. diversify its dependence on its two major sources for biofuels - coal and oil/gas. Biomass is a potential for fuel production - with an emphasis on other than ethanol products. Bioproducts offer another entrance point into nontraditional markets for U.S. agriculture.

National energy and food needs, including solving conflicting goals of crop production

Change from "Biomass Research and Development Program" to "Renewable Energy Research and Development Program" so as to include other energy projects that interface with agriculture such as solar and wind in dual land-use applications.

We should look into different types and sources of biomass. Switch grass should be encouraged as vegetated buffer strips (nutrient and sediment reduction role) and also as a source of biomass for bioenergy production. We should look at the waste such as poultry litter, aquatic waste, wood clippings in urban households, etc. as a biomass that can be used for bioenergy production.

This is a hugely important area, and an economic portal for the US. Problem is there are so many sister programs, even a large competing program within AFRI.....with different (unclear) objectives, different principal players, confusing opportunities. Why not role all USDA (NIFA & ARS) efforts into one large effective program that includes REGIONAL opportunities (not dictated by Beachy), single-investigator opportunities, small group project opportunities, and planning grants for large consortia, as well as the huge consortia grants for the (pre-selected golden children) large project groups Beachy seems hell bent to fund.

This is a critical component of the USA strategy to become less dependent on foreign oil.

This topic is well-covered within the AFRI program. No need for a separate granting program suggest, combining resources in AFRI.

**Organic Agriculture Research and Extension Program**

- **Strong Support for Reducing the Matching Requirement currently 1:1**

Action	Responses
0% Remove matching requirement	15 (43%)
25%	11 (31%)
50%	3 (9%)
No change, keep at 1:1	3 (9%)
Other	3 (9%)

**Suggested funding for Organic Program, Mean= \$27.7 m, currently \$20 m**

Amount m)	Responses
100	1
50	3

40	1
30	5
25	6
20	9
15	1
10	2
0	1

**Specialty Crops Research Initiative**

- **Strong Support for Reducing the Matching Requirement, currently 1:1**

Action	Responses
0%, Remove matching requirement	16 (46%)
25%	10 (31%)
50%	4 (11%)
No change, keep at 1:1	2 (6%)
Other	3 (9%)

**Other:** 10%; 25% with half to come from 3<sup>rd</sup> party

**Suggested funding level for SCRI, Mean: \$64.2 m, currently \$50 m**

Amount (m)	Responses
200	1
100	2
75	4
70	1
60	6
55	1
50	11
0	1

**SCRI Justifications**

As the U.S. agricultural industry moves away (or is moved away by world economic forces), it is important to put an emphasis on specialty crops where the U.S. has a competitive and comparative advantage.

The specialty crop sector merits increased funding because it will produce the foods to support dietary recommendations for increased fruit and vegetable consumption; it has the potential to reduce carbon emissions by promoting local and regional food production near major urban areas and by increasing the presence of plants in urban and suburban landscapes. A reduced match requirement would ensure that

research is not directed exclusively to the needs of large multinational producers and the few very large commodity groups that have access to significant funds for match.

A 50% match in funding is more realistic to allow more faculty and more institutions to compete for this funding and conduct research and extension related to organic food. With the decrease in state funding in many states, and the general economic slowdown in the US, there are fewer resources available to provide the 100% match.

Just like "small businesses are the engine of the US economy" specialty crops are the innovative engine for value-added products, specifically addressing human health and food safety issues, and are an economic factor for many rural communities.

Fruits and vegetables are being proved to be the healthy sources of food and prevention of obesity, thus I think it is important that we increase our focus in this area.

The specialty crops area of agriculture is growing and represents a key part of new farm startups. Expand definition of crops to include animal crops (ie: calf crop)

There are currently too few projects funded at too high of levels. It would be better to have more projects funds at substantially smaller levels (e.g. \$500,000 total). The large CAPS that have been submitted and funded recently are getting more and more esoteric and niche-oriented. This is a good program, but focus on more numerous smaller projects with tangible outcomes that don't require a significant part of the effort and funds on project management.

The 1:1 match severely limits proposals for minor specialty crop that have not yet established an industry from which a match can be obtained. The match requirement turns this program into a funding opportunity for already commoditized specialty crops and inhibits the development of new minor or new specialty crops.

Expand program priorities to include more fundamental and foundational research.

### **Other New/Innovative Competitive Grant Opportunities via Mandatory Funding**

I think looking into animal waste management and environment can be a mandatory funding for certain regions. For example, with the president Obama's mandate on Chesapeake bay clean up, Federal government needs to appropriate mandatory funding to look into multiple ways that poultry litter in the Chesapeake bay region can be manage to eliminate its negative environmental impact while sustaining its economic viability for both the poultry operators and the residents of the states who have poultry production as one of their agricultural production systems. I think that this mandatory funding can accompany a 25% matching from the poultry industry, so to have a shared responsibility.

Funding for research in nutrition - fundamental nutrition issues

Energy and climate change broader than the focus on biomass.

Hatch Evans-Allen Smith Lever Get these as Mandatory - far from competing with AFRI, and difficult as possible for Beachy to raid.

A neglected area for agriculture support is in FORAGE RESEARCH. Programs are disappearing across the nation because of a lack of funding and thus the means to apply modern research tools to issues related to forage breeding, management and other aspects of this vast natural resource.

Suggest folding these specialty programs into AFRI with objective of making competition on even playing field for all LG, large and small production systems.

Mandatory funding would be a good option for: - A program in support of small diversified farms that can meet the needs of major urban areas through local production. - A program to support research on sustainable land use patterns at the watershed level, including implementation tools for land use planners.

We think a new program related to public perception of food and agriculture is needed. American's know (and care) more about Tiger Woods' personal life than they do about how their food is produced. This program could have a research, extension, and education component. We need to understand people's attitudes toward conventional agriculture in the US, how they make decisions, etc. as well as how to changes can best be made in their knowledge and behavior.

Systems approaches to agriculture (agro-ecosystems) are a highly important topic if we are to address many of today's most important environmental and societal issues related to agriculture.

New research on land use with marginal soils or in marginal climates. These lands could become much more important as the demand for food and biomass production increases in coming decades.

Other matters that the Committee on Legislation and Policy should address within other titles of the 2012 Farm Bill

In the 1890 Facilities Program, provision should be made for facility and equipment maintenance.

## Agenda Item 10.0: ESCOP Science and Technology Committee - Science Roadmap

Presenter: Larry Curtis

### Background:

#### 1. Committee Membership:

- Chair
  - William Ravlin (NCRA)
- Delegates
  - John Liu (SAAESD)
  - Jonathan Pote (SAAESD)
  - Mike Hoffmann (NERA)
  - Tom Brady (NERA)
  - Steve Meredith (ARD) – Vice Chair
  - Ambrose Anoruo (ARD)
  - Larry Curtis (WAAESD)
  - Jozef Kokini (NCRA)
  - Abel Ponce de Leon (NCRA)
- Executive Vice-Chair
  - Dan Rossi (NERA, Executive Director)
- NIFA Representative
  - Meryl Broussard
- ERS Representative
  - Terry Nelsen
- Social Science Subcommittee Representative
  - Travis Park
- Pest Management Strategies Subcommittee Representative
  - Frank Zalom
- Liaisons
  - Cliff Gabriel (Office of Science and Technology Policy)
  - Edwin Price (ICOP)

#### 2. Meetings

The Committee met on March 29-30, 2010 in Dallas, TX. It also met by conference call on May 11, 2010.

#### 3. ESCOP Response to NIFA AFRI RFA

The Committee initiated a discussion concerning the AFRI RFA and identified a series of concerns. Following the meeting Chair Bill Ravlin prepared a document outlining some of these concerns. This document evolved into a letter that was sent to Roger Beachy from the chairs of ESCOP and the five regional associations and into a presentation to at a NIFA AFRI Stakeholder Input Session.

4. ESCOP Research Priorities for Plant and Pest Biology

The Committee provided input into a presentation to a NIFA Stakeholder Input Session on Research Priorities for Plant and Pest Biology.

5. Multistate Research Award

The Committee reviewed five regional nominations and selected NE-1033 *Biological Improvement of Chestnut through Technologies that Address Management of the Species, its Pathogens, and Pests* as the 2010 national winner. The ESCOP Executive Committee approved this recommendation and a write-up was prepared for APLU. The award will be made at the November APLU meeting.

6. Science Roadmap

The Committee has provided leadership and coordination to the development of a new Science Roadmap for Food and Agriculture. Seven writing teams involving approximately 50 scientists have prepared white papers for the seven challenges areas of the Roadmap. The seven drafts were collated and combined with other documentation into an overall draft of the Roadmap. This initial draft of the Roadmap will be presented to ESCOP at the July meeting and a final draft will be prepared for the September ESS meeting. The committee also requests approval of a budget for editing the Science Roadmap. The committee will work on specific documents for different audiences and an operational plan for ESS approval.

**Action Requested: For information**

## Agenda Item 11.0

### ESCOP National Research Support Project Review Committee

Presenter: Ralph Cavalieri

#### Background:

#### 1. Committee Membership:

- Chair
  - Mike Vayda (NERA)
  
- Delegates
  - John Kirby (NCRA)
  - Tom Bewick (NIFA)
  - Ralph Cavalieri (WAAESD)
  - James Wade (APLU)
  - Kirland Mellad (ARD)
  - Mark Cochran (SAAESD)
  
- Executive Director
  - Arlen Leholm (NCRA)
  
- Executive Director/Executive Vice-Chair
  - Dan Rossi (NERA)
  
- Representative
  - Don Latham (Stakeholder (CARET))

#### 2. Meetings

The Committee met on June 8-9, 2010 in Dallas, TX. It will meet by conference call in August on in person on September 28, 2010 in Nashville.

#### 3. NRSP Proposals Recommendations

- NRSP-1 Research Planning Using the Current Research Information System (CRIS and NIMSS)  
*Approve one year no-cost extension.*
  
- NRSP TEMP4 Enabling Pesticide Registrations for Specialty Crops and Minor Uses  
*Approve project proposal for 2010-2015.*
  
- NRSP TEMP6 The US Potato Genebank: Acquisition, Classification, Preservation, Evaluation and Distribution of Potato (Solanum) Germplasm

*No action on proposal. Questions will be sent to the NRSP-6 Committee with a response deadline of August 1, 2010.*

- NRSP TEMP161 National Animal Nutrition Program  
*No action on proposal. The Committee will schedule a conference call with Nancy Cox to discuss the comments/questions presented above.*

#### 4. NRSP 2011 Budget Request Recommendations

<u>Project</u>	<u>Request</u>	<u>Recommendation</u>
NRSP-1	\$0	\$0
NRSP-3	\$50,000	\$50,000
NRSP-4	\$481,182	\$481,182
NRSP-6	\$150,000	No action pending decision on proposal
NRSP-7	\$325,000	\$325,000 *
NRSP-8	\$500,000	\$500,000
NRSP TEMP161	\$350,000	No action pending decision on proposal

\* 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

In addition, the directors will be asked to vote on the \$15,000 to support the project that receives the 2010 ESS Excellence in Multistate Research Award. The Committee did not discuss this item during the June meeting but will address it during the August conference call.

#### 5. Research Support Needs

Consistent with its charge, the Committee identified new areas of research support needs relating to a national data repositories for the following areas: plant germplasm, climate change, bioinformatics, sustainable lifecycle analysis, and functional foods. It proposes to establish "NRSP Development Committees" for these five areas. The committees would be created for a maximum of two years. The expectation would be that the committee would develop strategies for implementing these ideas along with strategies for long term funding. A report would be expected after the first year of their initiation. Funding in the range of approximately \$75,000 would be provided to each of the development committees to support project coordinators and meeting expenses. Each committee would have a regional Executive Director assigned to it but the coordinators would be expected to provide the key facilitation to the teams. Members of the NRSP-RC volunteered to develop concept papers, key scientists and potential leadership for these proposed NRSP Development Committees. The maximum budget request would be for this proposal would be \$375,000.

Another very different area of support that the NRSP-RC could provide would be in the area of networking facilitation to bring together teams of scientists to address issues in new challenge areas. This idea could potentially expand the current multistate research system beyond one that is reactionary to one that is proactive in tackling the larger societal issues. The augmentation of the current multistate research system could direct it to address the current USDA priority needs and assist the scientists in the development of competitive proposals in these areas. Dan Rossi agreed to develop a concept paper for this area of support.

The NRSP-RC would serve as an umbrella mechanism to provide overall support to and monitoring of these activities.

#### 6. Committee Leadership

The Committee recommends that Ralph Cavalieri be appointed as the NRSP-RC Chair for one year and that Dan Rossi continue as Executive Vice Chair. John Kirby will serve as Vice Chair.

#### **Action Requested:**

- Approval of the proposal to prepare concept papers, key scientists and potential leadership for the five NRSP Development Committees and multistate project facilitation support.
- Approval of the appointment of Ralph Cavalieri as NRSP-RC Chair.

## **Agenda Item 12.0 National Plant Germplasm Coordinating Committee**

**Presenters: Lee Sommers**

**Background:**

The National Plant Germplasm Coordinating Committee (NPGCC) met in Beltsville, MD on June 9, 2010 at the USDA/ARS George Washington Carver Center. The meeting attendees were Lee Sommers, Tom Burr, Peter Bretting, P.S. Benepal, Ed Kaleikau, Jerry Arkin, Eric Young, Gary Pederson, Ann Marie Thro, Joe Colletti, Chet Boruff (AOSCA), and Tim Cupka (ASTA). Below are some highlights of the presentations and discussion.

I. Ed Knipling - New Feed the Future joint USDA and State Department initiative on food security

- Funds will go to State Department, but will fund programs through USDA/NIFA
- US-AID will fund programs also under this initiative
- There will be a significant research component, but exact amount is not yet known
- Should be announced of the program released in the next few weeks

2. NPGS Update - Peter Bretting

- GRIN Global should be done by early 2011
- Avocado collection in Miami is being backed up in Hilo, HI. due to disease threat, but plants have to be at Ft. Detrick two years in quarantine
- Capital investment strategy study is being started on the four plant introduction stations by ARS, these are pilot studies prior to doing the entire ARS infrastructure
- >250,000 accessions were distributed in 2009, 25% increase from '08
  - o 2/3 domestic and 1/3 foreign; 213 public and 1/3 private researchers
- - \$3 Million new dollars in President's budget for NPGS
- Germplasm distributed to private firms is free but most companies will pay shipping costs
- Acquisition is being hampered now by countries that won't allow collecting, particularly South America and Africa

3. AOSCA Liaison - Chet Boruff

- AOSCA began in 1919 when 13 states' and Canada's seed certifying agencies came together to coordinate and standardize seed certification
- These standards were adopted in Federal Seed Act
- AOSCA offers services in:
  - o Certification programs
  - o Trade stewardship
  - o Lab quality audits
  - o Carbon credit assistance
  - o Native plant certification
- In 2009 14 Million farmers in 25 countries using biotech traits, 13 Million were in developing countries
- 33 approved traits now, by 2015 will be 124 traits with 50% of new ones coming from China
- How to handle biotech crops in certification is big challenge now
  - o Bimolecular Standards Committee is working on this now
  - o Certification is important for tracking IP and royalties

4. ASTA Liaison - Tim Cupka

- NCCPB - National Council of Commercial Plant Breeders
  - o Primary goal is to increase number of traditional plant breeders
  - o Working with UC Davis to identify all competencies needed for plant breeders
- National Plant Germplasm Coordinating Committee
  - o Goal to increase germplasm diversity in breeding programs to make greater gains
  - o As PVP's expire diversity of available germplasm will increase

#### 5. NRSP-6 funding

- Questions from NRSP-RC
  - Why not charge fees for distribution?
  - Is there a different funding model?
  - Why isn't there more characterization of germplasm done?
- ARS provides - 90% of NPGS funding, LGU system provides most of the other 10% for the five plant introduction station including in-kind support from host institutions
- Biggest users are agricultural experiment station scientists, - 67%
- Regional stations have strong support, but NRSP-6 always has had opposition
- NPGS policy does not allow fees and even if it did the administrative costs would - greatly reduce the value of fees

#### 6. NIFA - AnnMarie Thro

- CRIS coding for plant breeding will be refined by adding a Field of Science called Breeding

#### 7. NIFA-AFRI - Ed Kaleikau

- AFRI RFA program area in climate change has a CAP in cereal germplasm phenotyping, which is the only significant funding available for plant germplasm

#### 8. NPGS Impacts

- Consider a marketing op-ed piece for the ESCOP marketing effort focused on public impact tied back to NPGS
- One impact will be identified from each regional plant introduction station where the NPGS played a significant role that would resonate with general public
- Regional AES members will work with station directors to develop the impact statements which will be compiled along with some NPGS background to form basis for an op-ed piece offered to Podesta

#### 9. Next Meeting

- Next meeting will be June. 2011 in Beltsville.

**Action Requested: For information**

**Agenda Item 13.0: Transition to NIFA and AFRI**

**Presenters: Jim Richards (via conference call)**

**Background:**

No conference call was initiated - no report was presented

**Action Requested: For information**

**Agenda Item 14.0: Appointments and Election of Officers**

**Presenter: Carol Lewis**

**Background:**

The Executive Committee presented the following slate of officers for 2011:

Chair	Jeff Jacobsen
Chair-Elect	Barbara Allen-Diaz
Treasurer	Jeff Jacobsen
Secretary	Don Cooksey
Exec. Committee Ar-Large Members	Greg Wiecko Jan Auyong

**Action Requested: Elect Officers for 2011**

**Action Taken: Unanimously approved election of recommended slate of officers for 2011: Chair - Jeff Jacobsen; Chair-Elect - Barbara Allen-Diaz; Treasurer - Jeff Jacobsen; Secretary - Don Cooksey; Exec. Committee At-Large Members - Greg Wiecko and Jan Auyong**

## Agenda Item 15.1: RCIC Update

Presenter: Harriet Sykes

Background:

### Regional Coordination Implementation Committee (RCIC) PRELIMINARY DIGEST OF ACTIONS FOR 2010 (summary of Spring & Summer meetings)

*(A final Digest will be distributed after 9/30/2010 reflecting resolution of pending items)*

July 12, 2010

#### **1.0 The following Western Multistate Research Projects/Coordinating Committees/Development Committees will terminate on September 30, 2010.**

- 1.1 W503 "Economic, Environmental, Genetic, and Nutritional Aspects of Grass-Fed Beef"
- 1.2 W1045 "Agrochemical Impacts on Human and Environmental Health: Mechanisms and Mitigation (to be replaced by W2045)"
- 1.3 W1082 "Evaluating the Physical and Biological Availability of Pesticides and Pharmaceuticals in Agricultural Contexts (to be replaced by W2082)"
- 1.4 W1150 "Exotic Germplasm Conversion and Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses and to Enhance Nutritional Value (to be replaced by W2150)"
- 1.5 WDC017 "Production, Transition Handling, and Reestablishment of Perennial Nursery Stock"
- 1.6 WERA069 "Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States & Pacific Basin Territories" (to be replaced by WDC19)
- 1.7 WERA101 "Assessing China as a Market and Competitor"
- 1.8 WERA202 "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management" (to be replaced by WDC18)

#### **2.0 The following multistate projects were approved from 10/1/2010 - 9/30/2015**

- 2.1 W2045 "Agrochemical Impacts on Human and Environmental Health: Mechanisms and Mitigation" - pending minor revision
- 2.2 W2082 "Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems" - pending minor revision
- 2.3 W2150 "Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value"
- 2.4 W504 "Western States Algae Bioproducts and Biotechnology Initiative (WeSABBI)" - rapid response project approved by WAAESD Chair

#### **3.0 The following WERA projects were approved for five years, from 10/1/2010 to 9/30/2015.**

- 3.1 WERA027 "Potato Variety Development"
- 3.2 WERA039 "Coordination of Sheep and Goat Research and Education Programs for the Western States"
- 3.4 WERA097 "Diseases of Cereals"

- 3.5 WERA102 “Climate Data and Analyses for Applications in Agriculture and Natural Resources”
- 3.6 WERA103 “Nutrient Management and Water Quality” - pending minor revision
- 3.7 WERA1005 “Addressing the Rural Development Concerns of the Rural West”
- 3.8 WERA1016 “Adaptation, Quality and Management of Sustainable Cellulosic Biofuel Crops in the West”

**4.0 The following multistate project(s)/development committee(s)/coordinating committee(s) received one-year extensions (to 9/30/2011)**

- 4.1 W1167 “The Changing Landscape of Women in America: Understanding Work, Family, and Personal Issues”
- 4.2 WERA11 “Western Regional Turfgrass Research”

**5.0 The following development committees were established for one-year (to 9/30/11)**

- 5.1 WDC18 “Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management (from WERA202)”
- 5.2 WDC19 “Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States & Pacific Basin Territories” (from WERA69)

**6.0 The following NRSP project(s) were approved for five years, from 10/1/2010 to 9/30/2015** (these projects require approval of a majority of the four regional associations, as well as approval by the NRSP Review Committee and the ESS)

- 6.1 NRSP1 “Support for the National Institute of Food and Agriculture Information System (NIS) and National Information Management and Support System (NIMSS)”
- 6.2 NRSP4 “Enabling Pesticide Registrations for Specialty Crops and Minor Uses”
- 6.3 NRSP6 “The US Potato Genebank: Acquisition, classification, preservation, evaluation and distribution of potato (Solanum) germplasm”

**7.0 Mid-term Reviews:** The comprehensive RCIC review comments for all the mid-term reviews are available on NIMSS. The Administrative Advisors will be notified to view the reviews.

- 7.1 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	Admin. Advisor
W1008	Biology and Management of Iris Yellow Spot Virus (IYSV) and Thrips in Onions	Sommers (CO)
W2001	Population Dynamics and Change: Aging, Ethnicity and Land Use Changes in Rural Communities	Christenson (AZ)
W2122	Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety	Harrington (ED)
W2133	Benefits and Costs of Natural Resources Policies Affecting Public and Private Lands	Snyder (UT)
W2177	Enhancing the Competitiveness and Value of U.S. Beef	Hu (HI)

W2185	Biological Control in Pest Management Systems of Plants	Cooksey (CA-R)
WERA060	Management of Pesticide Resistance	Holtzer & Sommers (CO)
WERA1009	Systems to Improve End-use Quality of Wheat	Karow & Boggess (OR)

7.2 RCIC has concerns regarding the following project:

Project #	Title	Admin. Advisor
W1007	<p>Benchmark soilscales to predict effects of climatic change in the western USA</p> <p>The project was established 10/1/2007 and has met once (in 2008). Only one annual report has been submitted and two are missing (2009 and 2010). RCIC recommends that the new AA work with the previous AA and the committee to submit the missing reports.</p>	Daugherty (NM) (to be replaced)

**8.0 Administrative Advisor assignments:** (the appointments are tentative based on acceptance of the named individuals)

- 8.1 W1007 "Benchmark soilscales to predict effects of climatic change in the western USA" - Jeff Jacobsen (MT) to replace LeRoy Daugherty (NM)
- 8.2 W2003 "How to motivate parents to promote intake of calcium rich foods among early adolescents" - Debby Maddy (OR) to replace April Mason (CO)
- 8.3 W2128 "Microirrigation for sustainable water use" - Steve Loring (NM) to replace LeRoy Daugherty (NM)
- 8.4 W2168 "Environmental and Genetic Determinants of Seed Quality and Performance" - Bret Hess (WY) to replace Stephen Miller (WY)
- 8.5 W2190 "Water Policy and Management Challenges in the West " - H. M. Harrington (ED) to replace LeRoy Daugherty (NM)
- 8.6 WERA39 "Coordination of Sheep and Goat Research and Education Programs for the Western States" - Nancy Irlbeck (CO) to replace R. Battaglia and Donn Thill (ID)
- 8.7 WERA040 "Application and Utility of the Ecological Site and Condition Concept for Monitoring Rangeland Ecological Status in the Western U.S." - Bret Hess (WY) to replace Stephen Miller (WY)
- 8.8 WERA202 (replaced by WDC18) "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management" - John Winder (WA) to replace Rang Naranyan (NV)
- 8.9 WERA1005 "Addressing the Rural Development Concerns of the Rural West" - Jim Libben (NM) to replace Rang Naranyan (NV)
- 8.10 WERA1012 "Managing and Utilizing Precipitation Observations from Volunteer Networks" - John Burton (NV) to replace LeRoy Daugherty (NM)
- 8.11 WERA1013 "Intermountain Regional Evaluation and Introduction of Native Plants" - Bret Hess (WY) to replace Stephen Miller (WY)

8.12 NRSP3 "The National Atmospheric Deposition Program (NADP)" - **replacement needed for Don Snyder (UT)**

8.13 NRSP7 "A National Agricultural Program for Minor Use Animal Drugs" - Bret Hess (WY) to replace David Thawley (NV)

## 9.0 Other Business

RCIC discussed changes in the schedule of RCIC meetings and a change in the name of the committee.

### Background

At the recommendation of a joint committee comprised of AES, CES and Academic Program Directors, the Regional Coordination and Implementation Committee (RCIC) was approved in 1998. The RCIC was a joint effort among the AES, CES and Academic Program Directors to facilitate the development of integrated multistate collaborations under the multistate program managed by the Western Directors Office. There was particular interest in meeting the requirements of the 1998 AREERA legislation which called for integrated activities among the various function listed above.

RCIC then replaced the long standing Research Implementation Committee (RIC) in 1999. The RCIC has been delegated the responsibility for development, review, evaluation and recommendations to USDA on all aspects of western regional research and integrated research/extension/academic programs. The committee provides regular updates the Directors on the disposition of the multistate program. The RCIC partnership has been a great success that is envied by other regions.

### RCIC Composition

4 representatives from AES and CES

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one representative from academic program

one representative from ARS

one representative from CARET

While the committee has been very successful; there have been a few problems. Attendance at committee meetings has presented a few problems. The meetings are held twice each year in conjunction with the WAAESD spring meeting and at the joint summer meeting. The former meeting is not typically attended by extension, so extension participation has been varied and CARET member attendance has been spotty. Recently the committee has met by conference call with increasing success.

Another greater problem is submission of new or revised projects. With deadlines in January and May, there is no way to plan for the committee agenda. Many project outlines require at least some minor revision; however there are a few that require major rewrites. Minor revisions are reviewed with the RCIC while the major revisions go out for additional RCIC consideration. If the latter situation occurs at the summer meeting there is little time to complete the revision before the October 1 start date.

### RCIC Recommendations:

The West adopts single submission date of Jan 15 each year to be phased in on Jan 1, 2012.

This will provide sufficient lead time for current activities to meet the new deadline. Moving to a single submission date will better facilitate committee operations and revisions to occur and for the committee to pass final judgment of the project outline.

Hold a single meeting in the spring in conjunction with the WAAESD meeting, conference call as needed

Change name to Multistate Review Committee (MRC) to better reflect its mission of facilitating integrated activities.

**Action Requested: Approval of recommended changes**

## Item 15.2

**Executive Director Report: April - June, 2010**

**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, Nancy Irlbeck to develop agenda for combined sessions.

**CREW:** Worked with Don Albrecht, Mike Kahn, Lyla Houglum, and others to develop tentative plans for a meeting preceding the Western Governors Association meeting. This meeting was scrubbed as being premature. The CREW Executive Committee brought the focus back to the original intent of the CREW, facilitating regional collaborations. To this end I am facilitating a small group of folks who are drafting an outline for a developmental committee concerning “Wind Energy”.

**Wyoming State Visit June 9-10:** Met with college leadership Dean Frank Galey, Bret Hess, Jim Wangberg, Glen Whipple, department heads and others including the VPR.. Toured facilities including the new Sustainable Ag Research and Education Center near Torrington, WY

#### **Committee Activities**

- **Western SARE Administrative Council:** I serve as the Western Directors’ representative on this activity. Completed review of graduate student grant applications.
- **Western Region IMP Center Steering and Advisory Committees:** I participate in policy development discussions, provide background information, review proposals, and participate in funding decisions. Attended Advisory and Steering Committee meetings. Approved priority areas for the FY 2010 RFA.
- **Pacific Basin Advisory Group (T-STAR Program):** The Pacific Basin Advisory Group, in partnership with the Caribbean Advisory Group, administers the Tropical–Subtropical Agriculture Research (T-STAR) special grants program. Participate in policy development decisions, provide background information, review proposals recommended by peer panels and participate in funding decisions.
- **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. Attended Board meeting in Sacramento April 20-22.

#### **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.

#### Western Academic Program Directors

- **FY 2011 budget approval:** Worked with Nancy Irlbeck 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.
  - Worked with other EDs to collect input on a letter to Roger Beachy and finalize a letter to him prior to a face to face meeting.
- **ESCOP Budget and Legislative Committee:** Provide support to Chairman Mike Vayda as the Executive Vice Chair on this important committee. Participated in a number of calls. Organized monthly conference calls to keep committee members informed of latest developments.
  - Developed and deployed a national survey to collect ESS input on priorities for 2012 Farm Bill. Assimilated input to develop recommendations for the ESS that will be submitted by July 15.
  - Will attend BAC meeting in Seattle in July.
- **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
- **Science Roadmap for Agriculture:** The ESCOP Science and Technology Committee is charged with developing a new roadmap. I have been providing leadership for the section on Sustainable Agriculture and Food System. In this regard, I work with this section chair Steve Slack and 8 other scientists. The draft document, currently out for peer review, will be submitted to the S&T Committee by June 30.
- **NIFA-AFRI Plant and Pest Biology Stakeholder Input Session:** Presented ESS Priorities on March 13 in Washington, DC

#### **Presentations**

- **National Extension and Research Administrative Officers Conference, Madison WI** invited presentations:
  - History of the Land Grant Movement
  - Developing Effective Impact Statements

#### **Summary of Travel April-June 2010**

April 12-13: Presentation of ESCOP Plant and Pest Biology Priorities to NIFA listening session  
 April 20-23: Western Region Rural Development Center Board Meeting, Sacramento, CA  
 April 27-29: NMCC Meeting, Washington DC  
 May 16-18: National Extension and Research Administrative Officers Conference, Madison WI  
 June 9-10: Wyoming State Visit  
 June 23-25: W-IPM center Board meeting, Portland, OR

**Action Requested: For information**

### **Item 15.3**

#### **Western Region Water Listening Session**

**Presenter: H M Harrington**

#### **Background:**

The Western Association of Agricultural Experiment Station Directors (WAAESD) and the Western Extension Directors Association have agreed that partnering to address pressing needs relating to water in the West is among highest priorities in meeting stakeholder needs. Currently there are seven multistate projects managed by the WAAESD with foci ranging from economics and policy to micro irrigation and watershed management. In addition there are five regional water quality efforts operating with the context of the National Integrated Water Quality Project at USDA-CSREES. However, there efforts should be better integrated among each other and with efforts of the Western Governors Association.

This item has been on the radar screen for some time and now I'm happy to say that plans are underway for a meeting to be held mid July 2011 in Boulder CO. This meeting will be very particularly timely given the attention that the Western Governors are no giving this important topic.

#### **Purpose:**

- Develop a better understanding of the current water issues from a regional perspective,
- Develop an understanding of the current research, Extension, and education efforts,
- Identify information gaps and research, Extension, and education opportunities,
- What is our competitive niche?
- What can/should the LGUs do?
- What resources are needed?
- Identify new opportunities for multistate collaboration and refocus current multistate efforts.

#### **Potential Outcomes:**

##### **A. Internal**

- Fostering conversations and effective working relationships on a regional basis and internally (within each LGU) between Experiment Stations, Extension and Water Resources Research Institutes; i.e. Western water projects regularly interact and coordinate activities
- Identification of priorities for water research and Extension programs at LGUs in the western USA.
- University water activities realigned to meet emerging needs
- Recognition and development of new education programs especially those targeted to youth

##### **B. External**

- Development of a white paper(s) that prioritize water research and education, and identify gaps to be addressed to effectively deal with western problems.
- WGA, WSWC, CSG-West, and Universities regularly consult to solve current and emerging water problems.

**Action Requested: For information**

**Agenda Item 16.1: 2010 Fall ESS Meeting**

**Presenter: Carol Lewis**

**Background:**

2010 ESS/SAES/ARD Meeting and Workshop and Fall WAAESD Meeting will be held in Nashville, TN - September 27-30, 2010. The hotel will be the Nashville Hilton Downtown.

**Action Requested: For information**

**Agenda Item 16.2: 2011 Spring Meeting**

**Presenter:**

**Background:**

The 2011 Spring Meeting will be held jointly with the Western Extension Directors at a location yet to be determined - probably in New Mexico.

**Action Requested: For information**

**Agenda Item 16.3: 2011 Joint Summer Meeting**

**Presenter: CY Hu**

**Background:**

The 2011 Joint Summer Meeting will be hosted by Hawaii. Dates and location to be announced later.

**Action Requested: For information**

## **Agenda Item 17.0: Resolutions**

**Presenter: Jan Auyong**

**Background:**

**The following resolutions were presented:**

### **Resolution #1**

**WHEREAS** Dr. Andrew G. Hashimoto served admirably and with accomplishment as Dean and Director, College of Tropical Agriculture and Human Resources at the University of Hawai'i at Manoa from 2000 through June 2010, and during his tenure, in spite of many challenges and difficult economic times that have befallen the university in the past decade, Dr. Hashimoto has managed to fill many new faculty positions; encouraged and established new research initiatives; established stronger ties with stakeholders in the community, across the United States, and at other educational institutions throughout the world; sought and received funding for construction, expansion, renovation and refurbishment of several of the college's most important facilities on Oahu and on neighboring islands across the state; and

**WHEREAS** Dr. Hashimoto has also had a distinguished career as Professor and Head of the Bioresource Engineering Department (1986 - 1995), and as Vice Provost for Academic Affairs (1986 - 2000), at the Oregon State University; and

**WHEREAS** Dr. Hashimoto has been a research leader at the Agricultural Engineering Research Unit of the Roman L. Hruska U.S. Meat Animal Research Center for the USDA in Clay Center, Nebraska (1976 – 1986) and an agricultural engineer for the Agricultural Research Service, USDA, in Ithaca, New York (1969 – 1976); and

**WHEREAS** Dr. Hashimoto is respected for his expertise in his fields of specialization of bioconversion processes, ethanol fuels, anaerobic digestion, and waster management systems, and has been sought after for his expertise in these areas; and

**WHEREAS** Dr. Hashimoto has been invited to serve on numerous educational, social, university, state and national committees, commissions, and boards; and

**WHEREAS** Dr. Hashimoto is recognized for his exemplary academic and professional accomplishments and his leadership and management skills; and

**WHEREAS** Dr. Hashimoto, on July 1, 2010, returned to the College of Tropical Agriculture and Human Resources' Department of Molecular Biosciences and Bioengineering at the University of Hawai'i at Manoa as a faculty member to conduct bioenergy research; therefore be it

**RESOLVED**, by the Western Association of Agricultural Experiment Station Directors at its meeting in Tucson, Arizona, on July 12-15, 2010, that this body expresses its sincere and heartfelt appreciation to Dr. Andrew G. Hashimoto for the many contributions he has made to our Association and for the many friendships made within its membership; and be it further

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

## **Resolution #2**

**WHEREAS** Vice President of Outreach and Dean Gene Sander, Vice Dean Colin Kaltenbach, Associate Dean David Cox, Associate Dean James Christenson, Ms. Deborah Janes, Ms. Bethany Rutledge, Ms. Carol Besselsen, Mr. Steve Crofts, Ms. Sandra Saad and Mr. Dave Bogner from the University of Arizona were organizers and hosts for the Summer meeting of the Western Association of Agricultural Experiment Station Directors at Loews Ventana Canyon Resort in Tucson, Arizona on July 12-15, 2010; and

**WHEREAS** Drs. Sander, Kaltenbach, Cox, and Christensen and their colleagues provided such beautiful and hospitable surroundings in which to meet; and

**WHEREAS** Drs. Sander, Kaltenbach, Cox, and Christensen and their colleagues were outstanding hosts; and

**WHEREAS** Drs. Sander, Kaltenbach, Cox, and Christensen and their colleagues arranged excellent joint meetings and excellent presentations, be it

**RESOLVED** That the Western Association of Agricultural Experiment Station Directors at its meeting at Loews Ventana Canyon Resort on July 12-15, 2010, expresses its sincere and heartfelt appreciation to Drs. Sander, Kaltenbach, Cox, Christensen and Ms. Janes, Rutledge, Besselsen, and Saad, and Mr. Crofts and Bogner 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. Sander, and that a copy be filed as part of the official minutes of this meeting.

**Action Requested: Approval of Resolutions**

**Action Taken: Unanimously approved resolution for Dr. Andrew Hashimoto and meeting hosts**

**Agenda Item J1: Discussion of Regional Degree Programs**

**Presenters: Carol Lewis/Nancy Irlbeck**

**Background:**

Items discussed:

- Development of a multistate program for range instruction
- Rangelands West and Ag-Nic
- Two plus two programs - certificate programs both in range and animal science
- Ag Idea - 27 institutions have programs - not courses

**Action Requested: For information**

**Regional Coordination Implementation Committee (RCIC)**  
**PRELIMINARY DIGEST OF ACTIONS FOR 2010**  
(summary of Spring & Summer meetings)

*(A final Digest will be distributed after 9/30/2010 reflecting resolution of pending items)*

July 12, 2010

**1.0 The following Western Multistate Research Projects/Coordinating Committees/Development Committees will terminate on September 30, 2010.**

- 1.1 W503 "Economic, Environmental, Genetic, and Nutritional Aspects of Grass-Fed Beef"
- 1.2 W1045 "Agrochemical Impacts on Human and Environmental Health: Mechanisms and Mitigation (to be replaced by W2045)"
- 1.3 W1082 "Evaluating the Physical and Biological Availability of Pesticides and Pharmaceuticals in Agricultural Contexts (to be replaced by W2082)"
- 1.4 W1150 "Exotic Germplasm Conversion and Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses and to Enhance Nutritional Value (to be replaced by W2150)"
- 1.5 WDC017 "Production, Transition Handling, and Reestablishment of Perennial Nursery Stock"
- 1.6 WERA069 "Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States & Pacific Basin Territories" (to be replaced by WDC19)
- 1.7 WERA101 "Assessing China as a Market and Competitor"
- 1.8 WERA202 "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management" (to be replaced by WDC18)

**2.0 The following multistate projects were approved from 10/1/2010 - 9/30/2015**

- 2.1 W2045 "Agrochemical Impacts on Human and Environmental Health: Mechanisms and Mitigation" - pending minor revision
- 2.2 W2082 "Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems" - pending minor revision
- 2.3 W2150 "Breeding Common Bean (*Phaseolus vulgaris* L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value"
- 2.4 W504 "Western States Algae Bioproducts and Biotechnology Initiative (WeSABBI)" - rapid response project approved by WAAESD Chair

**3.0 The following WERA projects were approved for five years, from 10/1/2010 to 9/30/2015.**

- 3.1 WERA027 "Potato Variety Development"
- 3.2 WERA039 "Coordination of Sheep and Goat Research and Education Programs for the Western States"
- 3.4 WERA097 "Diseases of Cereals"

- 3.5 WERA102 “Climate Data and Analyses for Applications in Agriculture and Natural Resources”
- 3.6 WERA103 “Nutrient Management and Water Quality” - pending minor revision
- 3.7 WERA1005 “Addressing the Rural Development Concerns of the Rural West”
- 3.8 WERA1016 “Adaptation, Quality and Management of Sustainable Cellulosic Biofuel Crops in the West”

**4.0 The following multistate project(s)/development committee(s)/coordinating committee(s) received one-year extensions (to 9/30/2011)**

- 4.1 W1167 “The Changing Landscape of Women in America: Understanding Work, Family, and Personal Issues”
- 4.2 WERA11 “Western Regional Turfgrass Research”

**5.0 The following development committees were established for one-year (to 9/30/11)**

- 5.1 WDC18 “Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management (from WERA202)”
- 5.2 WDC19 “Coordination of Integrated Pest Management Research and Extension/Educational Programs for the Western States & Pacific Basin Territories” (from WERA69)

**6.0 The following NRSP project(s) were approved for five years, from 10/1/2010 to 9/30/2015** (these projects require approval of a majority of the four regional associations, as well as approval by the NRSP Review Committee and the ESS)

- 6.1 NRSP1 “Support for the National Institute of Food and Agriculture Information System (NIS) and National Information Management and Support System (NIMSS)”
- 6.2 NRSP4 “Enabling Pesticide Registrations for Specialty Crops and Minor Uses”
- 6.3 NRSP6 “The US Potato Genebank: Acquisition, classification, preservation, evaluation and distribution of potato (Solanum) germplasm”

**7.0 Mid-term Reviews:** The comprehensive RCIC review comments for all the mid-term reviews are available on NIMSS. The Administrative Advisors will be notified to view the reviews.

- 7.1 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	Admin. Advisor
W1008	Biology and Management of Iris Yellow Spot Virus (IYSV) and Thrips in Onions	Sommers (CO)
W2001	Population Dynamics and Change: Aging, Ethnicity and Land Use Changes in Rural Communities	Christenson (AZ)
W2122	Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety	Harrington (ED)
W2133	Benefits and Costs of Natural Resources Policies Affecting Public and Private Lands	Snyder (UT)
W2177	Enhancing the Competitiveness and Value of U.S. Beef	Hu (HI)

W2185	Biological Control in Pest Management Systems of Plants	Cooksey (CA-R)
WERA060	Management of Pesticide Resistance	Holtzer & Sommers (CO)
WERA1009	Systems to Improve End-use Quality of Wheat	Karow & Boggess (OR)

7.2 RCIC has concerns regarding the following project:

Project #	Title	Admin. Advisor
W1007	<p>Benchmark soilscales to predict effects of climatic change in the western USA</p> <p>The project was established 10/1/2007 and has met once (in 2008). Only one annual report has been submitted and two are missing (2009 and 2010). RCIC recommends that the new AA work with the previous AA and the committee to submit the missing reports.</p>	Daugherty (NM) (to be replaced)

**8.0 Administrative Advisor assignments:** (the appointments are tentative based on acceptance of the named individuals)

- 8.1 W1007 "Benchmark soilscales to predict effects of climatic change in the western USA" - Jeff Jacobsen (MT) to replace LeRoy Daugherty (NM)
- 8.2 W2003 "How to motivate parents to promote intake of calcium rich foods among early adolescents" - Debby Maddy (OR) to replace April Mason (CO)
- 8.3 W2128 "Microirrigation for sustainable water use" - Steve Loring (NM) to replace LeRoy Daugherty (NM)
- 8.4 W2168 "Environmental and Genetic Determinants of Seed Quality and Performance" - Bret Hess (WY) to replace Stephen Miller (WY)
- 8.5 W2190 "Water Policy and Management Challenges in the West " - H. M. Harrington (ED) to replace LeRoy Daugherty (NM)
- 8.6 WERA39 "Coordination of Sheep and Goat Research and Education Programs for the Western States" - Nancy Irlbeck (CO) to replace R. Battaglia and Donn Thill (ID)
- 8.7 WERA040 "Application and Utility of the Ecological Site and Condition Concept for Monitoring Rangeland Ecological Status in the Western U.S." - Bret Hess (WY) to replace Stephen Miller (WY)
- 8.8 WERA202 (replaced by WDC18) "Meteorological and Climate Data to Support ET-Based Irrigation Scheduling, Water Conservation, and Water Resources Management" - John Winder (WA) to replace Rang Naranyan (NV)
- 8.9 WERA1005 "Addressing the Rural Development Concerns of the Rural West" - Jim Libben (NM) to replace Rang Naranyan (NV)
- 8.10 WERA1012 "Managing and Utilizing Precipitation Observations from Volunteer Networks" - John Burton (NV) to replace LeRoy Daugherty (NM)
- 8.11 WERA1013 "Intermountain Regional Evaluation and Introduction of Native Plants" - Bret Hess (WY) to replace Stephen Miller (WY)

- 8.12 NRSP3 "The National Atmospheric Deposition Program (NADP)" - **replacement needed for Don Snyder (UT)**
- 8.13 NRSP7 "A National Agricultural Program for Minor Use Animal Drugs" - Bret Hess (WY) to replace David Thawley (NV)

## 9.0 Other Business

RCIC discussed changes in the schedule of RCIC meetings and a change in the name of the committee.

At the recommendation of a joint committee comprised of AES, CES and Academic Program Directors, the Regional Coordination and Implementation Committee (RCIC) was approved in 1998. The RCIC was a joint effort among the AES, CES and Academic Program Directors to facilitate the development of integrated multistate collaborations under the multistate program managed by the Western Directors Office. There was particular interest in meeting the requirements of the 1998 AREERA legislation which called for integrated activities among the various function listed above.

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Hold a single meeting in the spring in conjunction with the WAAESD meeting, conference call as

needed

Change name to Multistate Review Committee (MRC) to better reflect its mission of facilitating integrated activities.

**Action Requested: Approval of recommended changes**

**Action Taken: Adopted the following: a single submission date of January 15 each year to be phased in on January 1, 2012; hold a single meeting in the spring in conjunction with the WAAESD meeting; change name of RCIC to Multistate Review Committee (MRC)**

**Consortium for Renewable Energy in the West (CREW) Update**  
**Western Joint Summer Meeting – Tucson, AZ**  
**July 15, 2010**

**Presenters:** Mike Kahn, CREW Chair, Lyla Hougum, Mike Harrington, Don Albrecht

**Activities and Progress to Date:**

- The CREW Steering Committee had their first meeting in September 2009 in Portland, OR. Outcomes of the meeting included:
  - Editing the CREW Charter including clarifying the goals, scope of activity, and governance structure—changes were subsequently approved by both WEDA and WAAESD.
  - Outlined five major areas of focus for CREW including: biofuels/bioproducts; energy efficiency and conservation; wind energy; solar energy; and cross-cutting issues, and assigned a lead person(s) for each area.
  - Elected officers: Mike Kahn (WA), Chair; Richard Beard (UT), Vice-Chair/Chair-elect
- With Don Albrecht's leadership CREW wrote and was successful in being awarded a small grant from the Farm Foundation to support a meeting to continue to develop CREW and to make connections as appropriate with the Western Governors Association.
- Mike Kahn, Lyla Hougum, Mike Harrington and Don Albrecht developed plans and an agenda for the meeting, which was scheduled to be held just prior to the Western Governors Association summer meeting in June 2010 in Whitefish MT. A memo was sent to all AES and Extension Directors requesting the names of their energy "go to person(s)". After much planning, ultimately a decision was made to cancel the meeting as some key speakers were not available on the chosen date, however, the planning exercise was very useful in that it provided numerous contacts from the western states.
- We then decided to go back to the originally identified major issues, choose four areas in which to focus our work, and formed small teams through which multistate efforts might be developed. These areas include:
  - **Wind Energy** – Mike Harrington, Sarah Hamlin (MT), Milton Geiger (WY), Irene Shonle (CO)
  - **Solar Energy** – Mike Kahn, and others
  - **Housing Energy Efficiency and On Farm Energy Efficiency** - Lyla Hougum, Richard Beard (UT), Rich Seifert (AK), Mike Vogel (MT), Joe Junker (OR)
  - **Impacts of Energy Development on Rural Communities** – Don Albrecht, and others

The Farm Foundation has approved the use of the grant funds to support an initial meeting of these groups. The groups are being asked to develop a short 2-3 page issues paper on their topic which is expected to lead to the formation of multistate coordinating committees.

Action Requested: For information

**Agenda Item J4: 2011 Spring Meeting**

**Presenters: Jim Christensen/Carol Lewis**

**Background:**

The AES and CES directors discussed whether to have a joint spring meeting in 2011. It was mutually agreed that a joint meeting could be productive.

The CES Chair will select the site and date and work with the AES Chair and the respective EDs on the agenda.

**Action Requested: For information**