Experiment Station Section Annual Meeting Sheraton Oklahoma City, OK Tuesday, September 15, 2009 10:30 am to 3:00 pm

ACTION ITEMS

Agenda Item	Actions Taken
	ESS Business Meeting – Call to order, Steve Pueppke, Chair
1.0	 Approval of the Agenda - Approved Approval of the ESS Meeting Minutes on September 22, 2008, held in Traverse City, MI - Approved
	NSRP Review Committee Actions:
	NRSP-1:
	 \$356,427 FY'10 budget recommendation - Approved (39 for, 4 against)
	NRSP-3:
	 Recommendation to renew project from 2009 to 2014 - Approved (42 for, 1 against). \$50,000 FY'10 budget recommendation - Approved (43 for, 0 against).
	NRSP-4:
	• \$481,182 FY'10 budget recommendation - Approved (42 for, 1 against)
	NRSP-6:
	• \$150,000 FY'10 budget recommendation - Approved (34 for, 9 agaisnt)
	NRSP-7:
	 Recommendation renew project proposal for 2009 to 2014 - Approved (38 for, 5 against) \$325,000 FY'10 budget recommendation - Approved (40 for, 3 against) - If funds equal to or less than this amount become available to NRSP-7 through a Congressional special grant during FY'10, that amount will not be distributed to NRSP-7 from Hatch MRF.
	NRSP-8:
	 \$500,000 FY'10 budget recommendation - Approved (36 for, 7 against)

	NRSP_temp161:
	 Recommendation to defer decision on NRSP_temp161 until September 2010 - Approved (42 for, 1 agaisnt)
	NRSP_temp201:
	 Recommendation to defer decision on NRSP_temp201until September 2010 - Approved (43 for, 0 against)
	NRSP Guidelines changes
	 Recommendation to approve proposed changes to the NRSP guidelines - Approved (43 for, 0 against)
	Excellence in Multistate Research Award Funds
	 Recommednation to approve FY'10 budget of \$15,000 - Approved (38 for, 5 against)
	Approved the Nemination Committee recommandation for Orlanda McMaana to be
10.0	Approved the Nomination Committee recommendation for Orlando McMeans to be the 2009 Chair-Elect for ESCOP.
11.0	Approved all resolutions

Minutes

ime	Agenda Item	Topic and Presenter		
10:30	1.0	 ESS Business Meeting - Call to order, Steve Pueppke, Chair <u>Approval of the Agenda</u> - <u>Approved</u> Approval of the ESS Meeting Minutes on Sept. 22, 2008 held in Traverse City, MI posted at: <u>http://ncra.wisc.edu/ESCOP2008meeting/ESCOPminutesfall2008.htm</u> - <u>Approved</u> 		
10:35	2.0	Interim Actions - Steve Pueppke ESS Multistate Award Recipient - S1039, Biology, <i>Impact and Management of Soybean</i> <i>Insect Pests in Soybean Production Systems?</i>		
10:40	3.0	Multi-state Research Award Winners - Greg Bohach/Dan Rossi		
	3.1	Multistate Research Award Funding		
10:50	4.0	CSREES/NIFA Update - Colien Hefferan		
11:05	5.0	APLU Report - Ian Maw		
11:20	6.0	NRSP Review Committee Report - Craig Nessler		

12:00	Lunch			
1:30	6.0	NRSP Review Commitee Report (continued) - Craig Nessler		
1:40	7.0	BAA-Policy Board of Directors Update - Nancy Cox		
1:55	8.0	Advocacy Update - Tim Sanders/Hunt Shipman, Cornerstone Governmental Affairs Ag/Health committee Changes With Sen. Kennedy's passing; Sen. Harkin has taken over as chair of the Sentate Health committee, stepping down as chair on the Ag. committee. He will keep his seat on the panel, however, Sen. Lincoln from Arkansas has taken over as the first felmale chair of the Ag. Committee. Cap and Trade Legislation Due to health care issue, the deadline for input has been postponed (originally was end of September) Concern was expressed over whether the white paper actually supports Cap and Trade - it does not, it just outlines what we will do IF it passes. FY2010 Budget Expectations Staff still meeting Possible conference next week to have it on the floor by end of this FY All numbers are subject to change		
2:05	9.0	System Communication and Marketing Implementation Committee Report - Jerry Arkin/Arlen Leholm		
2:20	10.0	Nominations Committee Report - Bruce McPheron A motion was made to approve the Nomination Committees recommendation for Orlando McMeans to be the 2009 Chair-Elect for ESCOP. The motion was seconded and passed.		
2:25	11.0	Resolutions Committee Report - Doug Buhler A motion was made to approve the 2009 Resolutions. The motion was seconded and		
		passed.		
2:30	12.0	Tom Van Arsdall - National C-Far Presentation		
2:55	14.0	Final Remarks, Announcements, Changing of the Guard - Steve Pueppke		
3:00		Adjourn - Clarence Watson		
		Written Reports Only:		
		A. Budget and Legislative Committee - David Boethel/Mike Harrington		
		B. Communication and Marketing Committee - Jerry Arkin/Arlen Leholm		
		C. National Plant Germplasm Coordinating Committee - Lee Sommers/Eric Young		
		D. NIMSS Oversight Committee Report - Eric Young		



ESS Agenda Brief September 15, 2009

Agenda Item: Multistate Research Award Funding

Presenter:

Background Information:

The Experiment Station Directors have approved, with ESCOP's concurrence, the use of \$15,000 of Hatch MRF for the Excellence in Multi-State Research Award in FY 2009. Approval of this off-the-top use of MRF in future years will be determined at the ESS business meeting each September at the same time that NRSP funding is approved.

Management of these funds will be as follows.

- Each year upon approval by the Experiment Station Section, CSREES (NIFA) will designate \$15,000 of Hatch Multistate Research Funds to be used by the multistate project that is selected for the Excellence in Multistate Research Award.
- Up to \$5,000 will be used to cover travel for two members of the recipient project, the Administrative Advisor and Chair or their designees, to attend the awards ceremony at the APLU annual conference.
- The remaining \$10,000, and any unused travel funds, will be used to support activities which enhance and contribute to the research and/or outreach objectives of that multistate project, consistent with the appropriate use of Hatch funds. Use of these funds will be a project committee decision made in conjunction with its Administrative Advisor.
- The funds will be allocated to the North Carolina Agricultural Research Service at North Carolina State University each year and managed by the SAAESD Executive Director's office in residence there in order to ensure a consistent process for disbursing the funds.
- The SAAESD ED's office will be directed by the winning project's Administrative Advisor on the specific use of these funds.
- The SAAESD ED's office will report each year on the expenditures from these funds and the multistate project's Administrative Advisor will report on how these funds contributed to achieving the project's objectives.

Action Requested:

Approval of \$15,000 of Hatch MRF for the Excellence in Multistate Research Award I FY'10. This item will be included on the ballot with the NRSP budgets and proposals.

Agenda Item: NRSP Review Committee Presenters: Craig Nessler

The NRSP Review Committee met in Washington, DC on June 3-4 to discuss the NRSPs' budget requests and proposals. The Review Committee developed the following recommendations for the FY '10 NRSP portfolio. The NRSP-RC had a conference call on August 28 to consider comments received from the regional associations and responses to questions relative to three of the proposals. The following final recommendations are offered for consideration by the ESS membership.

The NRSP-RC also discussed how it could better manage review of proposals for new NRSP's, including peer reviews and the writing committee's responses to those reviews. Revisions to the NRSP Guidelines are proposed to help accomplish this.

NRSP Review Committee Recommendations for FY2010:

NRSP-1 – Research Planning Using the Current Research Information System (CRIS)

Approve FY'10 budet of \$356,427.

Comments -

- Renewal proposal next year needs to address future relationship with the new reporting system, REEport.
- Current project terminates Sep 30, 2010.

NRSP-3 – National Atmospheric Deposition Program (NADP)

Approve renewal proposal for '09 -'14.

Approve FY'10 budget of \$50,000.

Comments -

• Improve communication of future directions with AES directors

NRSP-4 – National Agricultural Program to Clear Pest Control Agents for Minor Uses

Approve FY'10 budget of \$481,182.

Comments -

• Current project terminates Sep 30, 2010.

NRSP-6 – Inter-Regional Potato Introduction Project

Approve FY'10 budget of \$150,000.

Comments -

• Current project terminates Sep 30, 2010.

NRSP-7 – Minor Use Animal Drugs

Approve proposal for '09 – '14 with the caveat that MRF funding will be reduced each year by whatever special grant is appropriated for this project up to \$325,000.

Approve FY'10 budget of \$325,000, with caveat that MRF funding will be reduced by whatever special grant amount is appropriated for this project in FY'10 up to \$325,000.

Comments -

These recommendations were contingent on receipt of responses to the following questions and incorporation of those responses into a revised proposal. <u>Click here</u> to see the responses.

- What is the process for selecting which drugs are tested through NRSP-7?
- How many drugs are on the waiting list and what is the projected progress over the next 5 years?
- Is the industry support for this activity only \$16,800 as indicated in the budget tables? If not, please provide more information on industry support.

NRSP-8 – National Animal Genome Program

Approve FY'10 budget of \$500,000.

Comments -

- Next year's budget request must include justification for each species' budget, including the purpose (ie salary, travel, supplies, etc) and why the funding is divided equally among species rather than based on priority and need.
- Current project terminates Sep 30, 2013.

NRSP_temp161 – National Animal Nutrition Program

Defer the decision on this proposal until next year so that a revised proposal may be submitted that addresses the following concerns.

Comments –

The writing committee has responded to the following questions sent to them in June. <u>Click here</u> to see the responses.

- Why did NRC stop providing this service? Did they determine if was not needed or used by the industry, or did it become a low budget priority for NRC, or some other reason?
- What role does ARS have in the proposed activity?
- Why is the budget split equally between the different activity areas. What is the justification for this? What is basic budget for each coordinator and technical group, ie. salaries/wages, travel, supplies, etc?
- Why is aquaculture and other minor species (small ruminants, horses, etc.) not included?

However, it is still unclear what the demand is among university animal scientists and veterinarians for this type of information and how it is critical for supporting research in animal nutrition. The writing committee is encouraged to incorporate this information into a revised proposal and resubmit it for consideration next year.

NRSP_temp201 – The Specialty Crops Regulatory Assistance Program

Defer the decision on this proposal until next year so that a revised proposal may be submitted that addresses the following concerns.

Appoint regional Administrative Advisors immediately so that they can be closely involved in the proposal's revision.

Comments -

- Provide documentation of substantive interest by the specialty crop industry for this type of program focused on obtaining data needed for regulatory submissions.
- Provide a description of the process by which proposals for data collection will be reviewed and selected. This process should include input from the spectrum of stakeholders; including consumer groups, specialty crop industry, environmental, and other organizations.
- Include a requirement for matching funds (not just in-kind) from the appropriate specialty crops industry to support collection of regulatory data for specific crops.
- Simplify the proposed organization and structure to reduce costs associated with administration.

Revisions to NRSP Guidelines

The following changes in the review process for new NRSP proposals are reflected in the proposed NRSP Guidelines revisions. <u>Click here</u> to see the entire Guidelines document with proposed changes indicated.

- Individuals interested in creating a new NRSP are <u>required encouraged</u> to submit an outline of the proposed NRSP's objectives, justification, and tentative budget to the NRSP Review Committee for a preliminary review <u>no later than September 1 of the year prior to the proposed start date (ie Sep 1, 2010 for a start date of Oct 1, 2011)</u>. If this review is positive then the following steps should be followed to formally submit a proposal for consideration by the ESS.
- Administrative Advisors submit the project proposal and projected five-year budget, and conducts arranges for anat least three external peer reviewser of the proposal. <u>Peer reviewers should be instructed</u> to use the peer review form shown in Appendix D. The Administrative Advisors work with the NRSP development committee to revise the proposal and budget based on the peer review comments.

• Not later than January 15

Administrative Advisors submit revised proposal and five-year budget, along with peer review comments and the committee's responses, to the Executive DirectorsNRSP Review Committee Chair via NIMSS. NRSP Review Committee Chair reviews package for completeness and then forwards it to the Executive Directors.

• A new Peer Review form has been developed and will be included in the Guidelines as Appendix D. The review form currently in the Guidelines will continue to be used as a guide for review by the regional associations. <u>Click here</u> to see the proposed new Peer Review form.

Action Requested: Approval of the NRSP Review Committee recommendations on FY'10 NRSP budgets, renewal proposals, new proposals, and Guidelines changes

Agenda Item: Policy Board of Directors Report

Presenter: Nancy Cox

Background Information:

The Policy Board of Directors met on July 28 in Minneapolis, MN prior to the Joint COPs meeting. Below are some highlights from that meeting.

- 1. PBD Chair Report
 - Vote on BAA Rules of Operations
 - None of the issues passed, mainly due to low votes cast
 - Most votes come from AHS, ESS, and CES
 - o Subcommittee of AHS is going to continue discussing potential changes
 - MOU with APLU
 - o Subcommittee (Milo Shult, Ian Maw, Fred Cholick, and Jack Payne) is working on this
 - Meeting of BAA leadership with REE Under Secretary Rajiv Shah
 - Meeting went very well
 - He indicated his priorities for REE are in the following broad areas
 - Plant and animal production
 - Food safety
 - Bioenergy/bioproducts
 - o Major objective is to appoint an outstanding agricultural scientist as NIFA Director
 - Wants to partner with Land Grant Universities to double NIFA budget, mainly thru AFRI
 - o He will not oppose maintaining capacity funds in the NIFA budget
- 2. CSREES Colien
 - Discussions are taking place regarding the NIFA Director
 - NIFA will begin October 1, Under Secretary Shah wants it to be organized into at least 3 subinstitutes around the priorities listed above
 - Production agriculture will be a priority
 - o Names of sub-institutes will reflect long term priorities
 - Emphasis on sustainability across all areas
 - Currently focusing on FY'11 budget, which will be more aggressive than in past with some new lines and focused on AFRI
 - OMB has accepted leaving the formula funds alone for next few years
 - New administration is focused on outcomes based budgeting, not on funding mechanisms
 - Dr. Shah wants to have a dialog with Land Grant University leaders about final design of NIFA.
 - Roadmap will be ready for internal review shortly
 - This will be an operational document
- 3. BAA & CARET Assessments
 - Always a few institutions that don't pay whole assessment
 - Non-Land Grant Universities invoices will be sent out soon
- 4. APLU personnel reorganization
 - New indirect cost model has been negotiated, only applies to professional staff
 - o New model will free up some APLU funds for energy initiative
- 5. BAC report
 - FY'10
 - House has some small increases
 - Senate made significant increases in AFRI, to \$295 million, other increases similar to House
 - Conference will be very important related to AFRI

- Strategy will be to ask for Senate mark-up number
- Conferees will be contacted to push for Senate number in all usual ways
- Data over past few years show overall significant increases in CSREES budget
- FY'11
 - Overall priorities will again be capacity funds and significant increase in AFRI to move toward authorization level
 - o Number of targeted budget lines is at 13 and probably won't decrease
- CARET 27-year history has supported budget, but there may be a more effective way to utilize this group
 - Congress now uses an electronic form for members to request a Committee to fund a particular program
 - This year got 22-24 requests for AFRI, Hatch, and Smith-Lever from 200 CARET delegates meeting with ~ 400 members, which doesn't seem like a very good yield
 - Discussing ways to make CARET more effective at getting requests generated
- 6. Farm Bill Committee
 - Waiting for some sections to designate their Farm Bill representatives
- 7. Integration Task Force
 - Task Force should pursue working with FSLI and LEAD-21 leadership to look for potential efficiencies that could be gained from collaboration between the two programs
 - Interaction with REEO chiefs should wait until February PBD meeting to see what role Dr. Shah gives them.
- 8. Marketing
 - ESCOP/ECOP are still funders of this effort
 - SCMIC is working on improving the effort and how system can best interact with Podesta
- 9. APLU Annual meeting
 - November 12-17
 - Sunday morning awards ceremony
 - Monday morning BAA business meeting and joint session with BHS on global sustainability
 - o Monday afternoon section meetings, including ESCOP
 - o Policy Board of Directors meeting Tuesday 10:00 2:00
- 10. Policy Board of Directors elections
 - Needed for the APS, CES, 1890's, and Non-Land Grants
- 11. FSLI & LEAD-21
 - LEAD-21
 - Enrollment in new class is 60, so they are below the breakeven point of 63
 - Plan was to increase cost, but rethinking that
 - FSLI
 - o 5th class starting October
 - Enrollment will be 17, well below breakeven point of 21
- 12. Section reports on the APLU Policy Board of Directors website.

Action Requested: None, information only

Item 9.0: ESCOP System Marketing Brief: Update on Marketing Efforts with the Podesta Group and Cornerstone

As many of you know, the System Communication and Marketing Implementation Committee (SCMIC) was formed to oversee and guide a coordinated and targeted educational effort to increase awareness of AES and CES among key federal policy makers and the general public concerning the exciting discoveries and valuable education and extension programs at Land Grant Universities. SCMIC is the policy making body that oversees the development, implementation and effectiveness of this targeted educational effort, including coordination with APLU and The Podesta Group and Cornerstone who were hired to help advance this initiative.

- This effort is designed to generate compelling messaging materials that highlight the unique services and value provided by the research, extension, teaching and international entities at Land Grant Universities. The crux of the Plan is a two fold strategy of developing and regularly deploying compelling message materials and strategically targeted grassroots public relations events with the target audiences.
- This effort includes placing key Op Ed articles in national media outlets, developing 10 e-newsletters per year to key stakeholders and conducting state site visits with key federal policy makers. Building champions for our system is part of the end goal.

In the 16 months since this effort was launched, we have witnessed some key successes and see real potential and opportunity, yet there are areas for improvement that SCMIC discussed in Minneapolis during the Joint COPs meetings highlighted below.

- Several key articles have been placed in major news outlets including Al Levine's article in the Washington Times and a key 2008 USA Today article. A series of articles on Food Safety and sustainability is planned for the Huffington post involving Mike Hamm of Michigan State. The Huffington Post has a readership of two million.
- The Podesta Group's Q1 Report for 2009
- The Podesta Group's Q2 Report for 2009
- <u>Cornerstone's analysis of Podesta's Q2 2009 Report</u>
- SCMIC members and John Scofield of The Podesta Group and Hunt Shipman and Tim Sanders of Cornerstone discussed how important it is to be able to reach our targeted audience of key federal policy makers. Yet some states for our target audience have been hesitant to assist Podesta.
- Some Deans and Directors are not receiving the congressional newsletters and other Marketing outputs from Podesta. SCMIC recommended that The Podesta Group send its 10 monthly newsletters to the entire BAA list. The enewsletter and all other articles will now be sent to the entire BAA list.
- One area of opportunity is to have The Podesta Group help market the AHS Issues Management Topics that are being developed by four AHS working groups. A series of OP ED articles could be planned for our outputs.

- SCMIC members asked The Podesta Group and Cornerstone, "How many federal policy maker champions have been developed or influenced since the project started"?
 - Cornerstone commented that it is hard to judge impacts in the short time since the project started in April of 2008.
 - Cornerstone indicated that the helpfulness of one particular policy maker has improved substantially as a result of the marketing efforts.
 - All agreed that more successes like the one mentioned by Cornerstone will be needed for the marketing effort to be judged a success in the long term.
- Opportunity for AHS to add a third member to SCMIC
 - The System Implementation Committee is currently made up of two Deans from Colleges of Agriculture, the Extension Committee on Organization and Policy (ECOP) and Experiment Station Committee on Organization and Policy (ESCOP) Chairs, the ESCOP and ECOP Marketing Committee Chairs, one member each from Academic Programs Committee on Organization and Policy (ACOP) and International Programs Committee on Organization and Policy (ICOP), and staff from the regional associations and APLU. ECOP and ESCOP will designate appropriate Association Executive Directors to serve on SCMIC.
 - A motion was moved at the SCMIC meeting to add a third member from AHS and to find a replacement for Jimmy Cheek. SCMIC approved my motion to ask Dean Al Levine of Minnesota and Dean Mark Hussey of Texas A & M to join SCMIC.

Resolution of Appreciation to Agricultural Experiment Station Administrators who left their positions and responsibilities in the 2008-2009 year.

WHEREAS, the following have served as Administrators of their respective State Agricultural Experiment Station, and

WHEREAS, they have actively participated and served in various capacities at the state, regional and national level on behalf of the Agricultural Experiment Station System, Now, therefore be it

RESOLVED that the State Experiment Station Directors at their annual meeting on September 15, 2009, recognize the contributions and service toward strengthening the State Agricultural Experiment Station System, and with them success and happiness in all their future endeavors.

 ARD Dr. Alfred L. Parks, Prairie View A&M University 	 NERA Dr. Jeff Seemann, University of Rhode Island
	 Dr. Brenda McComb, University of Massachusetts Dr. Robert Steele, Pennsylvania State University Dr. William Vinson, West Virginia University
 NCRA Sonny Ramaswamy, Purdue University 	 SAAESD Tom Klindt, University of Tennessee Lisa Collins, University of Kentucky Mark Hussey, Texas A&M University George Hochmuth, University of Florida
 WAAESD Dr. H. Paul Rasmussen, Utah State University 	

RESOLUTION OF APPRECIATION

WHEREAS, Dr. Steve Pueppke, Chairman of the Experiment Station Section [ESS] of the Board of Agricultural Assembly has provided selfless and committed leadership and keen oversight to enhance the system, and

WHEREAS, under Dr. Pueppke's leadership and support, the priorities of the Experiment Station Section of the Board of Agricultural Assembly have been greatly enhanced and have achieved significant accomplishments, and

WHEREAS, Dr. Pueppke has provided outstanding leadership in the area of planning and building relationships with other research, extension and academic units, and

WHEREAS, Dr. Pueppke has been visionary and timely in conducting ESS business, LET IT BE KNOWN, that the Experiment Station Section of the Board on Agricultural Assembly recognizes Dr. Pueppke's invaluable contribution and service to the national agricultural research system, and

THEREFORE, on this day of September 15, 2009, the Experiment Station Section resolves to extend their sincere gratitude for his commitment, service, and leadership in making the system more effective in addressing current and future needs, challenges and opportunities in agricultural research, and

BE IT FURTHER RESOLVED that an original of this resolution be provided to Dr. Steve Pueppke and that a copy be filed as part of the official minutes of this meeting.

RESOLUTION OF APPRECIATION

WHEREAS, the Experiment Station Section of the Board on Agriculture Assembly met at the Sheraton Oklahoma City, OK on September 14 to 17, 2009, and

WHEREAS, those attending were educated and stimulated by the meetings, banquet, and visit to the National Cowboy & Western Heritage Museum,

WHEREAS the location for the meeting was outstanding and the accommodations were both compatible and conducive to effective interaction resulting in a successful meeting;

THEREFORE be it resolved that the Experiment Station Section of the Board on Agricultural Assembly expresses its appreciation to Dr. Clarence Watson, Dr. Eric Young, Ms. Donna Pearce, and the staff of the Oklahoma State University's Agriculture Conference Services for arranging the facilities and coordinating the meetings, breakout sessions and social events, and

BE IT FURTHER RESOLVED that an original of this resolution be provided to Dr. Clarence Watson, Dr. Eric Young, Ms. Donna Pearce, and the staff of the Oklahoma State University's Agriculture Conference Services, and that a copy be filed as part of the official minutes of this meeting.

Action Requested: Approval of Resolutions

National C-FAR

•<u>MISSION</u>: Sustain & **INCREASE FEDERAL FUNDING** for REE •<u>UNIQUE ROLE</u>: **CUSTOMER-LED** (stakeholders who need and benefit from REE outcomes)



QUESTIONS

Do YOU Find Value in Customers Making Case for Increased REE Funding?

➢ If YES, is NC-FAR a Useful Vehicle?

➢If YES, Do You Want to Be Involved, and if so, How?

- ➢ Participate, 'At the Table' How?
- Funding Support—How?



WHAT DOES NC-FAR DO, AND WHY?

- Board Direction—
 - Focus & Leverage Limited Resources on Our Strengths
 - Provide Value-Added, Complement What Others
 Are Doing, Don't Try to Replicate
- Primary Role, Education—With a Purpose
- Targeted Policy Advocacy



POLICY ADVOCACY

- Targeted Comments & Lobbying in Authorization, Budget, Appropriations, Agency Implementation
- Involvement of Others Facilitated Through—
 - Forum for Dialog and Consensus-Building
 - Group Statements
 - Talking Points for Others to Consider Including in Their Own Statements



'Lunch~N~Learn' Hill Seminar Series GOAL: *Means to an End*!!!

- Laying a foundation of increased awareness and appreciation
- Supporting informed and favorable authorization, budget and appropriations recommendations





NATIONAL COALITION FOR FOOD AND AGRICULTURAL RESEARCH

'Lunch~N~Learn' Hill Seminar Series SELECTION CRITERIA

- Timely Topics of Interest to Hill Staff, *Time and Format that Works for Them*
- Presenters Effective Communicators
- Science-Based, Peer-Reviewed
- Show Value of Federal Investments in Food & Ag REE
- Diversity of Disciplines, Institutions

* Leverage Limited Resources through Collaboration and Partnerships



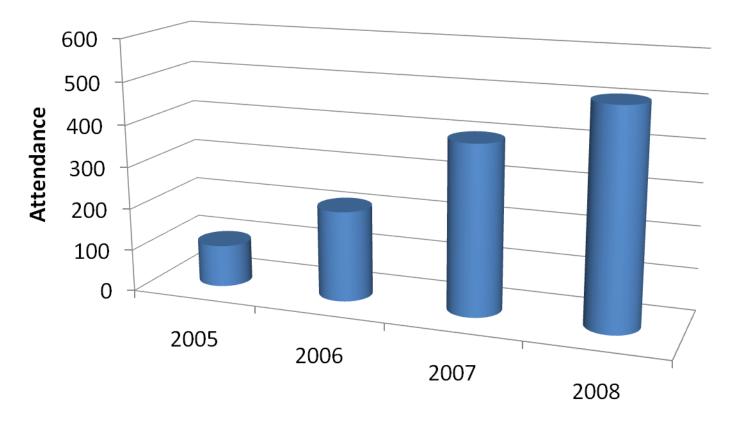
2009 'Lunch~N~Learn' Hill Seminars

- THE GREEN CONNECTION—*Nanotechnology and Wood,* Dr. Robert Moon, USDA, FS, U.S. Forest Products Lab, Madison, WI & Purdue (58 attendees)
- **ONE HEALTH?**—*Agricultural Research Protecting Human, Animal, and Environmental Health*, Dr. Marguerite Pappaioanou, **AAVMC** (43 attendees)
- **PORCINE NIRVANA?**—Scientific Assessment of the Welfare of Dry Sows Kept in Individual Accommodations, Dr. John McGlone, **Texas Tech** (55 attendees)
- ARE LOCAL CONSUMERS CIVIC MINDED OR SEEKING ASSURANCES? Dr. Dawn Thilmany McFadden, Colorado State University (43 attendees)
- SOYBEAN FIELDS FOREVER—Sustainability of U.S. Soybean Production. Dr. Bryan Young, Southern Illinois University (81 attendees)
- WHEN GOOD FOOD GOES BAD—Food Safety and Fresh Produce, Dr. William McGlynn, Oklahoma State University (78 attendees)
- FOOD TRACEABILITY—*Finding Our Way (And Our Food),* Dr. Chris Thompson & Dr. Fred Payne, University of Kentucky (September 14)
- ANIMAL PRODUCTIVITY AND GENETIC DIVERSITY—Cloned and Transgenic Animals, Dr. Robert Wall, USDA-ARS and University of Maryland (September 28)
- **THE ENDANGERED SPECIES ACT**—Interfacing With Agricultural and Natural Ecosystems, Dr. Bernalyn McGauhey, **Compliance Services International** (October 19)
- WATER, PEOPLE AND THE FUTURE—Water Availability for Agriculture in the U.S., Dr. Sharon Megdal, University of Arizona (November 9)





'Lunch~N~Learn' Hill Seminar Series Attendance is on the Rise



Year



NATIONAL COALITION FOR FOOD AND AGRICULTURAL RESEARCH

Geography of Hill Seminar Speakers



Geography of Congressional Appropriators



LOOKING TO IMPROVE HILL SEMINARS http://www.ncfar.org/Hill Seminar Series.asp

- GEOGRAPHY OF SPEAKERS VS APPROPRIATORS
- STAYING ON MESSAGE: Educational, BUT "connecting the dots"—
 - Seminar topic.....
 - Importance of federal funding.....
 - Additional research needs, and.....
 - How food and ag research funding fares vs NIH, NSF.
- BUILD ON COLLABORATIVE EFFORTS



'CUSTOMERS' IN NATIONAL C-FAR

American Dietetic Association American Farm Bureau Federation American Society for Nutrition American Soybean Association Bayer CropScience (sponsor) **Biotechnology Industry Association Illinois Farm Bureau** Institute of Food Technologists National Association of Wheat Growers National Corn Growers Association National Potato Council North American Millers Association Syngenta (sponsor) The Cotton Foundation The Peanut Foundation



NATIONAL COALITION FOR FOOD AND AGRICULTURAL RESEARCH

CHANGING DYNAMICS

- Administration Strongly Supports Increasing Funding
- •Major Commodity Groups—
 - Longstanding Approach No Longer Effective
 - •Need to Increase Overall Pool of Funds
 - •NC-FAR as Vehicle to Reach Consensus on One Number, Facilitate Action Program



ASKS

- •Decide Whether NC-FAR as Customer-Led Organization Provides Value to You
- •If YES, Determine Effective and Efficient Way to Engage, Participate
- •If YES, Is There a Different Model for Financial Support?



For More Information

http://www.ncfar.org

- or -

Tom Van Arsdall, Exec Dir tom@vanarsdall.com (703) 509-4746



NATIONAL COALITION FOR FOOD AND AGRICULTURAL RESEARCH

Budget and Legislative Committee Report

Presenter: David Boethel/Mike Harrington

Cap in Trade Bill

There is possibility that there will be a "Cap in Trade" bill which will include legislation related to climate change. Based on a request received from Senate Ag staff and with approval of ESCOP at the summer meeting, a short white paper outlining critical issues was developed jointly with ACOP and ECOP with assistance from Hunt Shipman at Cornerstone. (See below)

Section Priorities FY 2012 Preliminary Results

Suggested \$200 million programs within the themes identified by REE Undersecretary Dr Shah

I. Bioenergy, Feedstocks and Conversion

- Feedstock genetics, breeding including genetic manipulation, and sustainable production, must include water use/availability
- Efficient use of residual biomass;
- Develop 2nd and 3rd generation biofuels.
- Increase yields in low quality soils
- Develop regional pilot integrated biorefineries
- Infrastructure for storage, processing, & distribution

II. Health and Nutrition, Cultural Consumption Practices, Food and Health

- Develop of functional foods
- Develop of effective nutrition education programs for at-risk segments of the population
- Develop solutions to food-related health challenges (obesity, diabetes, heart disease etc
- Diet and cancer

III. Climate Change, Mitigation and Adaptation

- Understanding and mitigating the contributions of agriculture to climate change
- Protection and conservation of water resources, development of a comprehensive sensor-based system for monitoring water quality and water use
- Evaluate plant materials specifically grown to reduce greenhouse gases
- Create an Institute for Climate Response

IV. Food Safety

- Develop effective treatments to eliminate food-borne illness
- Develop effective processing techniques with point-of-origin tracking systems for foreign and domestic food supplies
- Develop real time detection methods for pathogens, residues, metals and pollutants
- Develop Regionalized food inspection systems.

V. Food Security and World Hunger

- Develop crops and agronomic practices for high-protein crops tailored for drought or infertile regions
- Increase biotech applications in crops such as sorghum and cassava
- Establish collaborative international research programs between US land-grant institutions and partner institutions in foreign countries

Should there be separate institutes in NIFA?

Yes, but might consider the "Division" model ala NSF which might be more flexible

Should there be other Institutes?

Yes, but there were reservations that institutes might limit efforts. Suggestions include: Plant and Animal Health and Disease, Human Capital Development, Families and Communities, Natural Resources and Environmental Management, Water Resources Institute

Should there be an institute that would cover intramural formula funded programs?

• 75% said "no"

Section Priorities FY 2011 Final Results

Overarching Priorities:

• The Directors indicate that maintaining capacity for research through base funds (Hatch, Evans-Allen, McIntire-Stennis, and Animal Health is the top priority by 70%:30% margin over moving funds into competitive programs.

- Increasing funding for the AFRI with emphasis on integrated activities continues to be an important priority
- The Directors favor the concept of "continuing services" increases for the formula programs but suggest that the increase should be 5% to 10% rather than the rate of inflation.
- Directors strongly favored funding new research programs at the authorized levels
 - Biomass Research and Development 83%
 - Specialty Crops Research Initiative 83%
 - Organic Agriculture 52%

What's the Next \$100 Million Program?

Rank	Issue	% Supporting (H+MH)
1.	A broad water initiative including supply, quality, use, conservation, etc.	84
2.	Focus on the Environment including long term sustainability	83
3.	A large scale initiative to provide solutions for bio and renewable energy and the food crisis	83
4.	Food, health, obesity and food safety	74
5.	Long term sustainable agriculture sites	64
6.	Human capacity development including IGERT and young scholars programs	53
7.	An integrated National Plant Germplasm System	43

Changing BAA-Budget and Advocacy Committee Process And The Use Of Themes

Your committee believes that the use of Themes may be an effective means present our message and to garner additional resources. However, the committee believes that the "Themes" document needs to free of reference to specific programs because this might limit the vision of a particular area. A letter expressing support and the above concern was sent to BAC Chair Scott Smith.

Priorities Workshop for The ESS Annual Meeting

The structure for the priorities session will briefly cover the detailed results from the 2012 preliminary survey followed by breakout discussion sessions (five groups). Each group will be asked to respond to the following questions:

- Are there unidentified research priorities?
- What is the desired structure of NIFA including other institutes?
- What are the consequences, both intended and unintended, of a stand-alone institute for capacity programs?
- How should we maintain our efforts to increase formula funds at least at an inflationary rate?
- What are the next \$200 Million programs?

Food Systems, Energy and Climate Change White Paper

The 103 land-grant universities across the United States have a rich history of solving some of the most vexing problems facing our nation, bringing those solutions to those that need them most, and teaching new generations in emerging disciplines which will enable them to address the problems of the future. As Congress develops legislation to address the impacts of a changing climate, America's land-grant universities have developed a comprehensive plan to address specific areas in the legislation. Five compelling proposals to address issues related to agriculture, energy and climate change through research, extension and education are presented below.

I. Regional Climate Response, Food and Energy Security Institutes

Establish four regional Institutes which would foster multistate collaboration linking global science with local and regional needs to develop, deliver and foster adoption of information and decision support products that would be developed in partnership with appropriate stakeholders on issues related to climate, food and energy security.

II. Climate Change and Agriculture

Establish competitive grants programs to address issues related to climate change and agriculture research, extension and education in the areas of:

A. Sustainable food, fuel and fiber systems. The last five years witnessed extreme volatility of global agricultural commodity and petroleum prices and the rapid emergence of biofuels as a potential supply-side solution. The world is experiencing diminishing water resources and arable land, declining soil quality and environmental degradation, droughts, and increasing climate change, all of which have affected global agricultural productivity.

Exacerbating these crises is global climate change that is not only affecting agricultural production, but is resulting in the spread of non-native, invasive pests affecting humans, animals and plants in all regions of the world, including the U.S.. These challenges will contribute to new challenges that threaten global food security.

The solution to these problems is a renewed green revolution, a *biocentury initiative*, which encourages sustainable development and will require innovative partnerships and collaborations among academia, industry, and the government. This initiative will reflect solution-oriented green research, development, deployment, and education with unprecedented national economic, environmental, and social benefits.

This Initiative will catalyze discovery of new knowledge involving the complex issues surrounding the conversion of biomass, from farm and non-farm sources, into a range of clean, safe and renewable necessities, including fuels, energy and chemicals while sustaining our Nation's food production capacity. These efforts will protect our nation's food, energy, bioproducts, and environmental security, while adding value to the agricultural enterprise.

Critical focus areas that need immediate attention include:

- Develop new knowledge and tools to remove the scientific, technical, economic, and policy gaps that currently impede the promise of renewable agricultural resources to meet the food, fuel, feed, and fiber needs of the world;
- Develop sustainable energy systems and next generation biofuels that are in harmony with food and environmental systems;
- Develop and test new plant and animal varieties that are adapted to diverse soils, water, and climate conditions, result in globally sustainable production methods meet global

food and marketing demands, enhance nutrition and reduce chronic diseases and other specific health conditions;

- Compile and analyze information available from the network of long-term, controlledresearch, extension and education centers to determine locations and environments suitable of sustained agriculture productivity;
- Provide solutions for food-related health challenges;
- Assist agriculture and forestry producers in making efficient land use decisions,
- Assist producers in adopting new plant and animal varieties;
- Identify factors important to and engage citizens in the development of effective sustainability policies that promote resilience in communities and natural systems; and
- Encourage food practices that promote a healthy lifestyle.
- B. **Global Climate Change.** As global climate patterns shift, the kinds and distribution of endemic pests and diseases will change, and many habitats will become more susceptible to new threats. To ensure the sustainability of the country's food production system, we must constantly update the exclusion, detection, eradication, and control of invasive pests and diseases. The threat of endemic and invasive pests and diseases is enormous in economic terms with direct and indirect costs to the agriculture and livestock industries reaching more that \$138 billion per year in recent years. Human health threats associated with pest and disease organisms are also of serious concern. Critical focus areas that need immediate attention include:
 - Develop innovative technologies for rapid identification through surveillance and detection systems,
 - Increase knowledge of invasion biology to better assess risk, prediction and intervention,
 - Develop effective and economical technologies and tactics to mitigate or control organisms for reduced environmental impact and health threats,
 - Develop capacity to predict how changing environments influence the emergence of endemic pests and diseases and the introduction of new species and vectors,
 - Provide training in the use of technologies for surveillance and detection and rapid identification of pests and diseases, and
 - Assist producers and other landholders in making decisions and implementing practices that lead to more effective prevention of invasive pests and in the use of environmentally friendly mitigation and control measures.

C. Water. Understanding how climate change affects water quality, quantity, seasonality, and predictability is critical to maintaining and enhancing agriculture productivity and ensuring a reliable food supply.

Critical focus areas that need immediate attention include:

- Develop and advance adoption of innovative scientific techniques, products and/or processes to improve water use efficiency and water conservation management practices;
- Genetically improve crops to increase yields, introduce novel traits, and adapt plants to water-limited conditions;
- Develop and deploy flexible and effective water policies and strategies to adapt to declining quantities and less reliable sources of water;
- Invent new methods and technologies to use degraded, poor quality water in producing safe, high quality food;
- Educate and advise on using effective water conservation techniques and practices;
- Educate and advise protecting and improving water quality, particularly on farm and ranch land and on public and private green spaces; and
- Engage citizens in effective water policy development.

III. Energy and Climate Extension

Create an Energy and Climate Extension Initiative (ECEI) that would provide a modern information education system and nationwide network of Energy and Climate Extension Advisors/ Educators. These Extension specialists would work on issues related to energy conservation, efficient use and renewable energy production and related climate change concerns important to all communities. This would ensure that research findings and new knowledge is made readily available to the citizenry in forms that are easily applied and adopted. The targeted audiences would include the general public, homeowners, landowners, small business, agricultural producers, local government, communities and community leaders. The Energy Extension Initiative would build on the strengths of the existing Cooperative Extension Service including its connection to the nation's land-grant universities and its proven network of trusted local level educators.

Critical focus areas that need immediate attention are:

- Relationship Between Carbon Emissions and Energy Types, Land Use and Climate Change;
- Understanding Energy Systems and Renewable Energy Sources;
- Biofuels and Bioeconomy Systems Support;
- Energy Education Program for Youth and Adults;
- Demonstration of Efficient Energy Use and Conservation;
- Energy Development and Climate Policy Impacts on Landowners and Rural Communities; and
- Strengthen youth discovery, interest, and career/workforce development in science, engineering and technology through strong 4-H educational and engagement programs.

IV. Forest Management and Mitigation of Elevated Atmospheric CO2.

National governments worldwide are committed to mitigating rising atmospheric CO_2 through programs, such as cap-and-trade, designed to reduce fossil fuel CO_2 emissions, and enhance biological uptake and storage of CO_2 by natural and managed ecosystems. Forest ecosystems will be critical to these carbon offset programs: annual uptake and storage of CO_2 by forests already offsets 11 to16% of U.S. greenhouse gas emissions, and the potential for greater carbon mitigation exists through the application of existing and emerging forest management technologies.

Create a competitive research, extension and education initiative to address pressing problems related to the use of forests and natural resource management as tools to mitigate atmospheric CO₂.

Critical focus areas requiring immediate attention include:

- Develop and encourage adoption of optimum forest management regimes for sequestering carbon in U.S. forests, including system-level biological, ecological, and economic assessment of the use of varying rotation length, thinning, prescribed fire regimes, and improved tree varieties with enhanced carbon fixation capacity;
- Develop and deploy economically and ecologically sustainable forest management systems, including breeding and deployment of genetically improved varieties as well as policy obstacles to the deployment of genetically modified species, to produce carbon-neutral biofuels to substitute for fossil fuels;
- Create efficient methodologies for cost effective implementation of cap-and-trade systems;

- Evaluate the vulnerability of existing forest ecosystems and forest management systems to predicted climate fluctuations and changes;
- Assess the feasibility and efficacy of using reduced emissions from deforestation and forest degradation (REDD) approaches to CO₂ mitigation;
- Conduct life-cycle analyses with full-cost accounting of alternative policies, incentives and management regimes for biofuels, carbon offset systems and cap-and trade programs, including analysis of regional-to-global ecological and economic consequences of scenarios;
- Provide information to landholders and local policy makers that enable effective decision making related to land management and CO₂ mitigation;
- Assist landowners in adopting technologies that reduce carbon emissions through appropriate energy use including improved equipment and energy-based inputs;
- Assist landowners in adopting technologies that can capture carbon credits through carbon sequestration;
- Assist landowners in utilizing carbon markets and carbon trading to enhance their income opportunities;
- Assist landowners and local businesses in implementing renewable energy technology;
- Educate individuals and encourage the use of tax incentives for purchase and use of energy efficient equipment for operation, transportation and other technology adjustments; and
- Educate agricultural organizations and policy makers on key public policy discussions (e.g. climate change, biofuels development and un-intended consequences).

V. Human Capacity Development for Climate Change, Food and Energy Initiative

The development of human intellectual capital to satisfy future workforce needs to meet the challenges of energy and climate change require a steady supply of qualified graduates educated in fundamental and applied principles and technologies within the context of energy and climate change. These include the implementation of creative, relevant curricula; opportunities for independent and authentic research experiences of pre-college, undergraduate and graduate students; engagement of diverse and talented students; and programs dedicated to further enhancing the education of employed individuals and re-training of displaced workers.

While immense resources are being invested in research and development of energy and climate technologies, an increased investment in human capital for these fields is imperative to implementing those technologies.

Create specific programs to address human capacity development by allocation of resources to:

- Develop and transform curriculum to reflect the interdisciplinary thinking required for addressing energy and climate change issues;
- Supplement competitive research grants in AFRI for dedicated support of undergraduates and high school students in authentic research experiences;
- Engage the diversity of the total pool of human capital by recruiting and retaining/engaging undergraduates and high school students from under-represented populations as these populations are likely to feel the effects of climate change disproportionately while have fewer resources to deal with such changes;
- Prepare future PhD level faculty to meet the increased national needs for human capacity development in the fields of energy and climate change; and
- Develop programs to re-train workers and to enhance the education of employed individuals, in partnership with community colleges, distance education initiatives, and industries, to grow the human intellectual capital of the new green economy.

Written Agenda Item C: National Plant Germplasm Coordinating Committee Presenters: Lee Sommers/Eric Young September 15, 2009

The National Plant Germplasm Coordinating Committee (NPGCC) met in Beltsville, MD on June 23-24, 2009 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, Candice Gardner, Ann Marie Thro, and Joe Colletti.

Peter Bretting gave an update from the National Plant Germplasm System (NPGS) and the Plant Germplasm Operations Committee (PGOC) that included the following points:

• New USDA/REE Undersecretary has asked for briefing papers in many areas, including one on the germplasm system. Peter and others have written and submitted this paper which outlines the NPGS strengths and needs.

• The American Type Culture Collection (ATCC) is no longer focused on maintaining plant related microbes, so NPGS has been asked to take this on. The possibility of doing this within the NPGS is being investigated.

• The move to GRIN-Global will be fairly slow within the NPGS because current GRIN database is so large and has numerous users. Other countries will be using the new database system sooner, but the US will eventually transition to it also.

• Even though the Plant Introduction Stations are all facing budget cuts, it has been determined that they can not depend on user fees for significant support because it would shift priorities. Appropriate fees for particular services may be able to supplement budgets in the future, but there are no plans currently to implement this.

• The Plant Introduction Stations continue to receive a large number of requests for seed from private individuals, ~20% of total requests. If the requestor is not involved in research, they are not eligible for seed, but this can become a public relations issue. Usually the Station will send a response explaining the policy and reasons for it. Feedback on this response is generally positive

• PGOC will be working on a system-wide policy for handeling requests from the general public. NPGCC will be involved in reviewing and commenting on drafts of this policy as they are developed.

The NPGCC met with Dr. Catherine Parks, Division Chief for Plant Protection and Production in the Research, Education, and Extension Office (REEO). Dr. Parks reported that the REEO Chiefs are working with Undersecretary Shah to identify top priority areas that would help guide activities across all REE agencies. At the time of our meeting, the tentative priority areas were Human Nutrition & Health, International Food Security, Global Climate Change, Bioenergy, and Ecosystem Services. The committee discussed with her the fundamental importance of the NPGS in our ability to address the problems and issues in each of these broad areas. Dr. Parks indicated that it would be useful to have specific examples of how NPGS activities have impacted issues within these areas. Examples are being solicited from the regional Stations and will be compiled and sent to Dr. Parks. The committee also met with Deborah Sheely, CSREES Deputy Administrator for Competitive Programs, to discuss the new Agriculture and Food Research Initiative (AFRI). Dr. Sheely discussed the new 10-year granting authority given to AFRI in the Farm Bill. This has not yet been implemented, but is being discussed regarding inclusion in future RFA's. The committee indicated that this would be very valuable for long-term research like plant breeding and germplasm collection and characterization.

Actions Requested: None, information only

NIMSS Oversight Committee Report

On average, there are 300 active multistate projects and activities recorded in NIMSS. At its peak, NIMSS is getting 28,000 hits per day, and an average of 15,000 hits per day during normal operations. Data transferred varied from 2GB to 4GB per day, during slow and heavy periods.

There were 49 projects that started on October 2008. There are 55 slated to commence on October 2009. The multistate projects underwent peer reviews and regional research committee reviews prior to being approved by their associations, and then by CSREES for official approval. There were 63 projects/activities that terminated in 2008, and 70 are scheduled to terminate in 2009. 264 meeting authorizations were sent by Advisors in 2008.

The four regional system administrators continued their monthly meeting to discuss user issues and system upgrades. The NIMSS Oversight Committee, that meets quarterly, is composed of the system administrators, two representatives from each region including the 1890s and two Executive Directors. However due to scheduling issues, they have met only twice, in January and April 2009. The focus of these meetings was the integration of NIMSS data into CSREES' management systems.

A significant accomplishment during the period was the development of a 'Web Service' which now allows CSREES to download data from NIMSS and integrate them into their management dashboard. This application can be used to pre-populate relevant federal reporting forms with NIMSS data. NIMSS and CSREES IT staff are currently working together to fully utilize this capability.

Active multistate projects and activities currently recorded in NIMSS by region:

North Central =	116 [NC=49, NCAC=14, NCCC=17, NCDC=6, NCERA=30]
Northeast =	39 [NE=28, NEAC=1, NECC=7, NEERA=3]
Southern =	76 [S=32, SAC=11, SCC=7, SDC=6, SERA=20]
Western =	76 [W=37, WCC=2, WDC=3, WERA=34]
NRSPs =	7
Total =	314

Respectfully submitted by: Rubie G. Mize August 26, 2009 Agenda Brief: ESCOP Science and Technology Committee Report

Presenter: Gregory Bohach/Daniel Rossi

Background Information:

- 1. <u>Committee Membership</u>:
 - Chair
 - Greg Bohach (WAAESD)
 - Delegates
 - John Liu (SAAESD)
 - Nancy Cox (SAAESD)
 - Mike Hoffmann (NERA)
 - Tom Brady (NERA)
 - Steve Meredith (ARD)
 - Ambrose Anuro (ARD)
 - Larry Curtis (WAAESD)
 - William Ravlin (NCRA)
 - Executive Vice-Chair
 - o Dan Rossi (NERA, Executive Director)
 - **CSREES** 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. Meeting

The Committee met on February 3-4, 2009 in Washington, DC. The Committee met jointly with the Social Science Subcommittee on the afternoon of February 3.

3. NIFA Research Priorities

The Committee used the results of a survey and discussion at the ESS annual meeting to develop a set of recommendations to NIFA leadership concerning research priorities for AFRI and the funding initiatives from the Farm Bill. ESCOP Chair Steve Pueppke sent the recommendations and the results of the survey to Dr. Colien Hefferan on November 19, 2008.

4. Multistate Research Award

The 2008 award was given to NC-229 "Porcine Reproductive and Respiratory Disease: Methods for Integrated Control, Prevention and Elimination of PRRS in United States Swine Herds". The group was honored at the NASULGC Annual Meeting in Chicago on Nov. 9-11, 2008. The 2009 Multistate Research Award announcement was released on December 19, 2008. The deadline for submission to the regional associations was February 27, 2009. The Committee received nominations from three regional associations – NERA, SAAESD, and WAAESD and recommended S-1039, "Biology, Impact and Management of Soybean Insect Pests in Soybean Production Systems" as the national winner. The ESCOP Executive Committee approved this recommendation and information about the winner was forwarded to APLU. The project will be honored at the APLU Annual Meeting in Washington, DC on November 15, 2009.

A second agenda brief discusses the use of \$15,000 of Hatch MRF to support the award. SAES Directors and ESCOP approved funding for the 2009 award and will be asked to approve another \$15,000 for the 2010 award on the ballot with the NRSP budgets and proposals.

5. Science Roadmap

At the March 2009 ESCOP meeting, the Science and Technology Committee received approval to proceed with a proposal to utilize the Delphi process for identifying and confirming grand challenge areas and respective research objectives for the Science Roadmap. It was proposed that deans, directors and key faculty in each institution be asked to participate in the process. Dr. Travis Park of Cornell prepared a proposal to implement the process and analyze the data and the Executive Committee approved the expenditure of up to \$5,000 to support Cornell's efforts. ESCOP Chair Steve Pueppke sent a letter to Deans and Directors of Research, Extension and Academic Programs requesting their participation and the nomination of up to five researchers or Extension educators to also participate in the process. A total of 460 individuals were nominated from a broad array of disciplines. The first round was initiated on June 10 and 264 individuals participated. More than 100 "research priorities" were suggested from respondents during the first three rounds. A preliminary report of the results will be presented at an ESS/SAES/ARD workshop on September 16. Once the challenges and objectives are confirmed, the Committee will work on identifying current gaps in knowledge and resources, strategies and metrics to measure progress.

6. Future Meetings

The next face-to-face meeting of the Committee will be in February, 2010 in Washington, DC. The Committee plans to again meet jointly with the Social Sciences Subcommittee.

Actions Requested: For discussion only.

Written Item I: CARET Liaison Report Presenter: Dina Chacon-Reitzel September 15, 2009

ESCOP REPORT On the

CARET EXECUTIVE COMMITTEE MEEETING June 7-9, 2009 Washington, DC

Submitted by CARET Liaison, Dina Chacon-Reitzel

ACTION ITEMS (person(s) responsible)

- Elected Claud D. Evans, Oklahoma, as the Secretary of CARET
- Approved the minutes, as distributed, of the CARET Executive Committee Meeting held in Washington, DC on March 1, 2009
- Requested that CARET Chairman Randy Smith communicate with the CARET regional chairs and ask them to include on their respective summer regional agendas to have a frank discussion of the relationship between CARET and AHS and provide answers to the following questions:
 - 1. What does AHS expect from CARET?
 - 2. What does CARET expect from AHS?
 - 3. What can and should CARET be?
 - 4. How do we achieve what CARET can and should be from where we are now?

(Smith, Gouge, Colon, André, Carlisle, and Moore)

- Discussed payment of \$1,000 for the annual membership fee to the National Coalition for Food and Agricultural Research (N-CFAR) at the request of N-CFAR and declined further action
- Requested that Eddie Gouge invite Erik Johnston and the Ralph Tabor Fellow at the National Association of Counties (NACo) to the 2010 Joint CARET/AHS Meeting (*Gouge*)
- Appointed Chairman Smith to serve as the mentor for Dan Eichenlaub, the new CARET delegate from Pennsylvania (*Smith*)
- Agreed to keep the current CARET logo for the immediate future even though A P L U has a new logo

The following people attended the CARET Executive Committee Meeting: Randall L. Smith, Chair, *Washington*; Donald E. Latham, *Iowa*; Claud D. Evans, *Oklahoma*; James L. Vincent,

New York; Karl R. Girton, Pennsylvania; Kenneth J. Nicewicz, Massachusetts; James A. Shirk, Pennsylvania; Colleen A. Bates, Wisconsin; Betty R. Buff, South Carolina; Johnnie Jones, III, North Carolina; Jack Long, Oregon; Marcia Hollandsworth, Montana; Dina Chacon-Reitzel, New Mexico; J. Robert Frazee, Maryland; C. A. (Buck) Vandersteen, Louisiana; Samuel L. Donald, Florida; Robert L. Kidd, Wyoming; Ian L. Maw, APLU; and, Eddie G. Gouge, APLU/ CARET.

Those not attending the meeting included: Kenneth A. Huseman, *Indiana*; Larry L. Pedrett, *Nevada*; Brenda Forman, *South Dakota*; Jack M. Payne, *Iowa State University*; and, Beverly R. Durgan, *University of Minnesota*.

Guests for the meeting included: **Timothy K. Sanders**, *Cornerstone Government Affairs*; **Hunt Shipman**, *Cornerstone Government Affairs*; **Fred H. Hutchison**, *Cornerstone Government Affairs*; **Fred J. Clark**, *Cornerstone Government Affairs*; **Vernie Hubert**, *Committee on Agriculture*, *Nutrition*, and *Forestry*, *United States Senate*; **Dianne L. Miller**, *Cornell University*; **Beverly (Bev) Paul**, *Gordley Associates and American Soybean Association*; **Tara Smith**, *American Farm Bureau Federation*; and, **Colien Hefferan**, *Cooperative State Research*, *Education*, and Extension Service, U. S. Department of Agriculture

AGENDA

CARET EXECUTIVE COMMITTEE

MULTIPURPOSE ROOM FIRST FLOOR A • P • L • U WASHINGTON, DC

JUNE 7-9, 2009

Sunday, June 7, 2009

Please remember to turn off all cell phones or place them on vibrate.

- 6:00 p.m. **DINNER** *Eton Room* The Henley Park Hotel 926 Massachusetts Avenue, NW Washington, DC 20001
 7:00 p.m. Welcome and Call to Order – Randall L. Smith, Washington, Chairman
 - Introductions

Monday, June 8, 2009

Please remember to turn off all cell phones or place them on vibrate.

8:00 a.m.	BREAKFAST
8:30 a.m.	Welcome and
	Call to Order – Randall L. Smith, Washington, Chairman
	• Update from the Chairman
	Election of Secretary for CARET
	• Approval of Minutes from March 1, 2009 Meeting
8:45 a.m.	Cornerstone Government Affairs Budget and Farm Bill Update Presenter: Timothy K. Sanders, Cornerstone Government Affairs
10:00 a.m.	BREAK
10:30 a.m.	A Congressional Perspective
	Presenters: Vernie Hubert, Chief Counsel, Committee on Agriculture, Nutrition, and Forestry, United States Senate

Dianne L. Miller, Director of Federal Relations, Cornell University

11:30 a.m. *Implementation of CARET's Strategic Plan Presenters:* James L. Vincent, *New York* Hunt Shipman, *Cornerstone Government Affairs*

12:00 Noon LUNCH

- 1:00 p.m.Request from National Council for Food and Agricultural Research (N-CFAR)
Presenter: Randall L. Smith, Washington, Chairman
- 1:15 p.m. Update on Academic Program Section's Strategic Plan Presenter: Ian L. Maw, Vice President, Food, Agriculture, and Natural Resources, Association of Public and Land-grant Universities
- 1:45 p.m.Planning for the 2010 Joint CARET/AHS Meeting and Beyond
Presenter: Donald E. Latham, Iowa
- 2:00 p.m. **BREAK**

2:30 p.m. Commodity Perspective Presenters: Beverly (Bev) Paul, Gordley Associates and American Soybean Association Tara Smith, Director, Federal Relations, American Farm Bureau Federation Fred J. Clark, Vice President and General Counsel, Cornerstone Government Affairs

3:45 p.m. **REPORTS** (*Highlights Only*)

- ACOP Brenda Forman, South Dakota
- ECOP Marcia Hollandsworth, *Montana*
- ESCOP Dina Chacon-Reitzel, New Mexico
- ICOP J. Robert Frazee, Maryland
- Minority-Serving Institutions Samuel L. Donald, *Florida*
- Budget C. A. (Buck) Vandersteen, Louisiana (2010-2011)
- Farm Bill Committee Donald E. Latham, Iowa
- NACo Robert L. Kidd, Wyoming
- AHS Beverly R. Durgan, University of Minnesota
- BAA Policy Board of Directors Jack M. Payne, Iowa State University
- A · P · L · U Update/Staff Report Eddie G. Gouge, NASULGC/CARET

5:00 p.m. Adjourn

6:00 p.m. **DINNER**

Old Ebbitt Grill 675 15TH Street, NW Washington, DC 20005

Tuesday, June 9, 2009

Please remember to turn off all cell phones or place them on vibrate.

- 8:00 a.m. BREAKFAST
- 9:00 a.m. CSREES Perspective Presenter: Colien Hefferan, Administrator, Cooperative State Research, Education, and Extension Service, U. S. Department of Agriculture
- 9:45 a.m. **Other Business**
- 12:00 Noon Adjourn

Future Meeting Dates

November 12-13, 2009	CARET Executive Committee Meeting Marriott Wardman Park Hotel Washington, DC
February 20-21, 2010	CARET Executive Committee Meeting Key Bridge Marriott Hotel Arlington, VA
February 21-24, 2010	Joint CARET/AHS Meeting Key Bridge Marriott Hotel Arlington, VA

Agricultural Research Service (ARS) Report ESS Meeting and SAES/ARD Workshop September 14-17, 2009 Oklahoma City, Oklahoma

Dr. Toni Betschart, Associate Administrator for ARS Research Operations and Management retired on September 3. Dr. Caird Rexroad, currently Associate Administrator for ARS National Programs, has been appointed to Dr. Betschart's previous position. In turn, Dr. Judy St. John is appointed as Acting Associate Administrator for National Programs.

The FY 2010 budget for ARS is still awaiting final appropriation action by Congress. Action to date suggests that current ARS FY 2009 programs and budget will for the most part be sustained plus modest increases of 2 to 3 percent overall for pay act and selected programs and facilities. Final Congressional action is expected in late September or October. Current and future research emphasis areas are bioenergy, climate change, human nutrition/obesity prevention, food safety, and global food security.

ARS has a significant research presence in Oklahoma in cooperation with Oklahoma State University and Langston University. ARS laboratories are located at El Reno (U.S. Grazinglands Research Laboratory), Stillwater (Wheat, Peanut, and Other Field Crops Research Unit and Hydraulic Engineering Research Unit), Woodward (Southern Plains Range Research Station), and Lane (South Central Agricultural Research Laboratory). One of the ARS scientists organizationally attached to the El Reno laboratory is duty-stationed at Langston University for cooperative research on forages and grazing lands.