

National Agricultural Research, Extension, Education and Economics
(NAREEE) Advisory Board

October 19, 2016 to October 21, 2016

Lory Student Center at Colorado State University, 1101 Center Avenue Mall, Fort Collins, CO 80523

1.888.844.9904, access code 2910499#

*All times listed are MDT

| Tuesday, October 18, 2016 • Relevance and Adequacy Meeting • Hilton Fort Collins, Salon 4 | |
|---|--|
| 5:00 pm – 7:00 pm | Relevance and Adequacy Subcommittee on Climate and Energy Meeting and Reception – Optional Session (see separate agenda for details) |
| Wednesday, October 19, 2016 • Open Session • Lory Student Center Grey Rock Room | |
| 8:30 am – 8:50 am | Transportation (for members attending Orientation) from Fort Collins Hilton to Lory Student Center |
| 9:00 am – 11:00 am | Orientation (see separate agenda for details) |
| Full NAREEE Board Meeting | |
| 10:30 am – 10:45 am | Transportation from Fort Collins Hilton to Lory Student Center |
| 11:00 am – 12:00 pm | Networking Lunch for New and Incumbent Members (speakers and invited guests) |
| 12:00 pm – 12:10 pm | Welcome , Michele Esch, <i>Executive Director/Designated Federal Officer, NAREEE</i> |
| 12:10 pm – 12:15 pm | Safety and Hospitality , Shirley Morgan-Jordan, <i>Program Support Coordinator, NAREEE</i> |
| 12:15 pm – 12:25 pm | Opening Remarks , Steven Daley-Laursen, <i>Chair</i> <ul style="list-style-type: none"> • Approval of Minutes from Spring 2016 NAREEE Advisory Board Meeting |
| 12:25 pm – 12:30 pm | Call for Nominations for Executive Committee, Chair, and Vice Chair , Michele Esch and Steve Daley-Laursen |
| 12:30 pm – 1:00 pm | Introduction of Members Each member will introduce themselves, include name, where they are from/their institution, their category of representation, and one major issue impacting that area. |
| 1:00 pm – 1:30 pm | Remarks from the Research, Education, and Economics Mission Area , Dr. Catherine Woteki, <i>Under Secretary for REE/USDA Chief Scientist</i> |
| 1:30 pm – 1:45 pm | Q&A with Dr. Woteki |
| 1:45 pm – 2:00 pm | Break – Nominations for the 2017 Executive Committee will be submitted on a flip chart |

National Agricultural Research, Extension, Education and Economics
(NAREEE) Advisory Board

October 19, 2016 to October 21, 2016

Lory Student Center at Colorado State University, 1101 Center Avenue Mall, Fort Collins, CO 80523

1.888.844.9904, access code 2910499#

*All times listed are MDT

Relevance and Adequacy Review – Climate and Energy Needs

Questions for the Board members to consider during the Relevance and Adequacy Session:

- *What are the key research, education, economics and extension programming and their specific goals for this REE Action Goal(s)?*
- *What documented client/stakeholder needs are being addressed by the programming for this Action Goal(s)?*
- *Does the research, education, economics, and extension for the Action Goal(s) advance agricultural and/or natural resource science and its application? [Address strengths and limitations in answering this question.]*
- *Is the funding invested accomplishing the goals of this program area?*
- *Is there a complementary balance of intramural and extramural funding and short- and long-term research in this Action Goal(s)?*
- *What does this Action Goal(s) need to do to address remaining gaps between the activities and accomplishments, evolving stakeholder needs, and the current state and application of agricultural science?*
- *Is there complementarity and collaborative effort across REE in terms of intramural, extramural, and infrastructure funding and short- and long-term research, education and extension that does not duplicate efforts in REE or other federal efforts?*

| | |
|------------------------|---|
| 2:00 pm – 2:30 pm | Overview of the Relevance and Adequacy Review , Michele Esch |
| 2:30 pm – 2:40 pm | Enabling the Relevance and Adequacy Review , Elizabeth Dann, <i>Strategic Planning and Performance Officer, Office of the Chief Scientist</i> |
| Energy Programs | |
| 2:40 pm – 4:15 pm | <p>Energy Programs Overview, Valerie Reed, <i>Senior Advisor, Office of the Chief Scientist</i></p> <p>Moderated Panel Discussion with Agency Subject Matter Experts – Each Agency will have 5 minutes to introduce their program and provide an overview followed by a moderated Q&A. Moderator: Valerie Reed</p> <p>ARS – Gene Lester, <i>National Program Leader (Biorefining/Biofuels)</i> ERS – Marca Weinberg, <i>Director of the Resource and Rural Economics Division</i> NASS – Rick Mueller, <i>Spatial Analysis Research Section</i> NIFA – Luis Tupas, <i>Deputy Director for Bioenergy, Climate and Environment</i> FS – Randy Johnson, <i>National Program Leader (Genetics and Global Change Research) and Climate Hubs Lead</i></p> |
| 4:15 pm – 4:30 pm | Break – Members will cast votes for Executive Committee |
| 4:30 pm – 5:15 pm | Bioenergy Alliance Network of the Rockies , Dr. Keith Paustian, <i>BANR Project Director and Professor, Colorado State University</i> |
| 5:15 pm – 5:20 pm | Announce 2017 Executive Committee |

National Agricultural Research, Extension, Education and Economics
(NAREEE) Advisory Board

October 19, 2016 to October 21, 2016

Lory Student Center at Colorado State University, 1101 Center Avenue Mall, Fort Collins, CO 80523

1.888.844.9904, access code 2910499#

*All times listed are MDT

| | |
|---|--|
| 5:20 pm – 5:30 pm | Public Comment |
| 5:30 pm | Adjourn for Evening (dinner on own) |
| Thursday, October 20, 2016 • Open Session • Lory Student Center Grey Rock Room | |
| 7:30 am – 7:50 am | Transportation from Fort Collins Hilton to Lory Student Center |
| 8:00 am – 8:05 am | Welcome and Overview of the Day , Chair Elect |
| 8:05 am – 8:15 am | Welcome from ARS, Plains Area , Larry Chandler, <i>Area Director</i> |
| Board Business | |
| 8:15 am – 8:30 am | REE Agency Update – National Agricultural Statistics Service , Hubert Hamer, <i>Administrator</i> |
| 8:30 am – 9:00 am | Presentation and Deliberation of the 2016 Relevancy and Adequacy Report – Food Safety and Human Nutrition , Dr. Patsy Brannon and Dr. Carrie Castille, <i>Co-Chairs</i> |
| 9:00 am – 9:15 am | <p>Subcommittee Updates – written updates for each committee are provided in the meeting materials. Actionable items will be verbally presented. (Specialty Crop Committee will present the letter of recommendations on Friday morning.)</p> <ul style="list-style-type: none"> • Science Advisory Council, Mark McLellan, <i>Chair</i> Presentation and deliberation of the report on <i>Rigor and Reproducibility in Science</i> |
| 9:15 am – 9:30 am | Break |
| Relevance and Adequacy Review – Climate and Energy Needs (continued) | |
| Climate Programs | |
| 9:30 am – 10:00 am | Climate Change and USDA , William Hohenstein, <i>Director, Climate Change Program Office and Office of Environmental Matters, Office of the Chief Economist, USDA</i> |
| 10:00 am – 10:30 am | USDA Climate Hubs , Randy Johnson, <i>National Lead, USDA Climate Hubs</i> |
| 10:30 am – 12:00 pm | Climate Programs Overview , Skip Hyberg, <i>Senior Advisor, Office of the Chief Scientist</i> |

National Agricultural Research, Extension, Education and Economics
(NAREEE) Advisory Board

October 19, 2016 to October 21, 2016

Lory Student Center at Colorado State University, 1101 Center Avenue Mall, Fort Collins, CO 80523

1.888.844.9904, access code 2910499#

*All times listed are MDT

| | |
|---|---|
| | <p>Moderated Panel Discussion with Agency Subject Matter Experts – Each Agency will have 5 minutes to introduce their program and provide an overview followed by a moderated Q&A. Moderator: Skip Hyberg</p> <p>ARS – Marlen Eve, <i>National Program Leader (Climate)</i> ERS – Marca Weinberg, <i>Director of the Resource and Rural Economics Division</i> NASS – Rick Mueller, <i>Spatial Analysis Research Section</i> NIFA – Luis Tupas, <i>Deputy Director for Bioenergy, Climate and Environment</i> FS – Randy Johnson, <i>National Program Leader (Genetics and Global Change Research) and Climate Hubs Lead</i></p> |
| 12:00 pm – 12:10 pm | Public Comment |
| 12:10 pm – 1:00 pm | <p>Box Lunch – Prepare to depart for Tour</p> <p>Science Advisory Council Meeting (12:10 pm – 12:45 pm) Members: Mark McLellan (National Food Science Organization), Patsy Brannon (National Human Health Association), Adriana Campa (National Nutritional Science Society), Steven Daley-Laursen (National Forestry Group), Dawn Thilmany (National Social Science Association), and new members for Food Animal Science Society, American Colleges of Veterinary Medicine, and the National Crop, Soil, Agronomy, Horticulture or Weed Science Society</p> |
| 1:00 pm – 5:00 pm | <p>Tour – Grasslands Research Experiment Station, Justin Derner, <i>Northern Plains Climate Hub Lead and Research Leader, ARS</i></p> <p>1:00 pm Depart Lory Student Center (transportation provided) Presentation: <i>Overview of the Northern Plains Climate Hub</i></p> <p>1:45 pm Arrive Grasslands Research Experiment Station</p> <p>4:15 pm Depart</p> |
| 5:00 pm | Adjourn for Evening (dinner on own) |
| Friday, October 21, 2016 • Open Session • Lory Student Center Grey Rock Room | |
| 8:00 am – 8:25 am | Transportation from Fort Collins Hilton to Lory Student Center |
| 8:30 am – 8:40 am | Welcome and Overview |
| 8:40 am – 9:30 am | Climate Change Partnerships, Stakeholders, and Knowledge Co-Development , Dennis Ojima, <i>University PI, North Central Climate Science Center, Colorado State University</i> |

National Agricultural Research, Extension, Education and Economics
(NAREEE) Advisory Board

October 19, 2016 to October 21, 2016

Lory Student Center at Colorado State University, 1101 Center Avenue Mall, Fort Collins, CO 80523

1.888.844.9904, access code 2910499#

*All times listed are MDT

REE Agency Updates • Each agency will provide a short update on 2-3 initiatives or issues impacting them since the last meeting. Each speaker will have 10 minutes for presentation and 5 minutes for questions.

| | |
|-----------------------|--|
| 9:30 am – 9:45 am | Economic Research Service , Dr. Mary Bohman, <i>Administrator</i> |
| 9:45 am – 10:00 am | Agricultural Research Service , Dr. Sharon Drumm, <i>Chief of Staff</i> |
| 10:00 am – 10:15 am | National Institute of Food and Agriculture , Dr. Sonny Ramaswamy, <i>Director</i> |
| 10:15 am – 10:30 am | Office of the Chief Scientist , Dr. Kim Green, <i>Director</i> |
| Board Business | |
| 10:30 am – 10:45 am | Specialty Crop Committee , Chalmers Carr III, <i>SCC Chair</i> Presentation and deliberation of the letter of recommendations on the <i>2017 Consultation with NIFA on the Relevancy Review for SCRI</i> |
| 10:45 am – 11:15 am | General Board Discussion |
| 11:15 am – 11:30 am | Delta/Plus Activity |
| 11:30 am – 11:45 am | Travel Policies and Procedures , Shirley Morgan-Jordan, <i>Program Support Coordinator</i> |
| 11:45 am – 12:00 pm | Public Comment |
| 12:00 pm | Meeting Adjourns |