Forestry Research Advisory Committee

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

Steven Daley-Laursen, Vice Chair and Forestry Delegate
Michele Esch, Executive Director

February 18, 2015
Washington DC
NAREEE Role / Mission

Contribute to effective federal agricultural research, education and economics programs by advising the Secretary of Agriculture on REEE programs, strategic and action planning, broad stakeholder feedback and sound science.

Advise the Secretary of Agriculture and land-grant colleges and universities on top priorities and policies for food and agricultural research, education, extension and economics.

Provide consultation to Congressional Agriculture Committees and Subcommittees on prioritization of programs, adequacy of funding, and stakeholder involvement in REEE.
NAREEE Reporting Process

< Farm Bill >

REE Under Secretary / Deputy Under Secretary

NAREEE

Subcommittee

USDA Secretary

APLU

Congress Ag. and Ag. Appropriations Committees/Sub-Committees
USDA Organization Chart

Under Secretary for Research, Education, and Economics

Agricultural Research Service

National Institute of Food and Agriculture

Economic Research Service

National Agricultural Library

National Agricultural Statistics Service
NAREEE Current Membership
(as of 10/1/2014)

A. National Farm Organization    Ralph Paige, Federation of Southern Cooperatives
B. Farm Cooperatives     James P. Goodman, Northwood Farm
C. Food Animal Commodity Producer     Wathina Luthi, Luthi Farms
D. Plant Commodity Producer   Chalmers Carr, Owner, Titan Farms LLC
E. National Aquaculture Association   Jeremy Liley, Liley Fisheries
F. National Food Animal Science Society   Govind Kannan, Fort Valley State University
G. National Crop, Agronomy, Horticulture,   Robert Taylor, Florida A&M University
    or Weed Science Society
H. National Food Science Organization
I. National Human Health Association    Patsy Brannon, Cornell University
J. National Nutritional Science Society   Adriana Campa, Florida International University
K. 1862 Land-Grant Colleges and Universities   Milo Shult, University of Arkansas System
L. 1890 Land-Grant Colleges and Universities   Chandra Reddy, Tennessee State University
M. 1994 Equity in Education Land-Grant Institutions   Chad Waukechon, College of Menominee Nation
N. Non-Land Grant College or University   Charles Boyer, California State University, Fresno
O. Hispanic Serving Institutions   Agnes Mojica, University of Puerto Rico
P. American Colleges of Veterinary Medicine   Neil Olson, University of Missouri
Q. Transportation of Food and Agricultural Products   Leo Holt, Holt Logistics
R. Food Retailing and Marketing Interests   Nancy M. Childs, St. Joseph’s University
S. Food and Fiber Processors   Julia Sabin, JM Smucker
T. Rural Economic Development   Twilya L’Ecuyer, CURE Group
U. National Consumer Interest Group   Rita Green, Mississippi State University
V. National Forestry Group   Steven Daley-Laursen, University of Idaho
W. National Conservation or Natural Resources Group   Carrie Castille, Louisiana Dept of Ag & Forestry
X. Private Sector Organization involved in Int’l Development   Steven Hamburg, Environmental Defense Fund
Y. National Social Science Association   Dawn Thilmany, Colorado State University
NAREEE

2015 Chair: Dr. Milo Shult
2015 Vice Chair: Dr. Steven Daley-Laursen

National Genetic Resources Advisory Council (NGRAC)
Chair: Dr. Manjit Misra

Specialty Crop Committee
Interim Chair: Dr. Charles Boyer

Citrus Disease Subcommittee
Chair: Tom Jerkins

Relevancy and Adequacy Committee
Chair: Dr. Carrie Castille

Renewable Energy Committee
Current Working Groups

- **Relevancy and Adequacy**: Statutorily required. Annually review long and short-term national REEE policies, plans and funding levels and evaluate results and effectiveness of programs. Beginning in FY2014, also a new requirement to establish national priorities.

- **Data Management**: Ongoing working group reviewing REE *Big and Open Data* programs and initiatives. Advising on partnerships/collaboration and on interaction with stakeholders.

- **Agricultural Experiment Stations (AES)**: In cooperation with ESCOP, working group is reviewing partnerships between the Land Grant Colleges/Universities and USDA and relationships between Agricultural Experiment Stations and other Federal Agencies and Agricultural organizations. Advising on the balance of formula and competitive funding; and attention to maintaining formula funds.
Current Working Groups

• **National Genetic Resources Advisory Council.** Interim report, approved by the NAREEE Board at the May 2014 meeting.

• **Balance of Crop Research:** In response to 2012 PCAST Report recommendations, working group providing guidance to REEE on evaluating the balance of crop research.

• **Specialty Crop Committee**

• **Citrus Disease Subcommittee**
Recommendations are presented by the working groups and committees to the Advisory Board through the Executive Committee, Advisory Board Chair, and Executive Director for action.

All materials are presented to the Advisory Board and the Executive Committee prior to public release. Release of these materials to the public will be done by the REE Advisory Board Office.
• 2013 FRAC Letter
  – Increase the number of forest-related stakeholders on USDA federal advisory committees, including NAREEE.
  – Consider a forestry-related Innovation Institute (re: PCAST recommendations 2012).
  – Invest in university and laboratory research infrastructure (re: Straight Lines study underway with APLU).
  – Attend to workforce planning issues, especially upcoming retirement waves in USFS [and other federal agencies].
  – Coordinate data storage, quality and service for long-term data sets at the national and regional levels [BINGO].
  – Enable EFRs as a data network for climate impact and mitigation.
2014 FRAC Letter

- Grow public-private research partnerships [re: new Food and Agriculture Research Foundation?]
- Grow social science and economics research capacity.
- Leverage expertise across Research Stations through joint planning and positions to address highest priority issues.
- Decision support and data visualization tools to help policy makers and stakeholders understand issues and test scenarios.
- Accelerate interagency research especially on big data-related issues like climate, fire, hazards, land use change and landscape level management.
What is the Proper and Effective Way for FRAC and NAREEE to Work Together and Interact?