

National Institute of Food and Agriculture Reorganization

ESCOP Social Science Subcommittee Feb. 19-20, 2013

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Overview

- Reorganization Background
 - Danforth Study
 - Create 21
 - REE Mission Area Reorganization
- Food, Conservation, and Energy Act of 2008
- From CSREES to NIFA
- 5 Grand Societal Challenges
- NIFA Organizational Structure



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Reorganization Background

- Danforth Study
 - Initiated by Congress
 - Focus: NRI & Competitive Research
- Create 21
 - Initiated by Land-grant Institutions
 - Focus: Formula Funds & Federal Leadership
- REE Mission Area Reorganization
 - Initiated by Under Secretary
 - Focus: Program Coordination & Resource Utilization



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Food, Conservation, and Energy Act 2008 "Farm Bill"

- Required Secretary of Agriculture to establish NIFA
- Farm Bill and Guiding Principles called for Integration across Programs, Functions, Funding Authorities, and Funding Mechanisms
- NIFA established October 2009



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From CSREES to NIFA

- Optimize organizational structure to effectively serve stakeholders
- Enhance quality, relevancy, and performance of programs
- NIFA organizational structure announced
 October 2010



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NIFA will enhance and elevate the stature of food and agricultural sciences and ultimately grow support for research, education, and Extension



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NIFA Mission Statement

Leading Food and Agricultural Sciences to Create a Better Future for the Nation and the World



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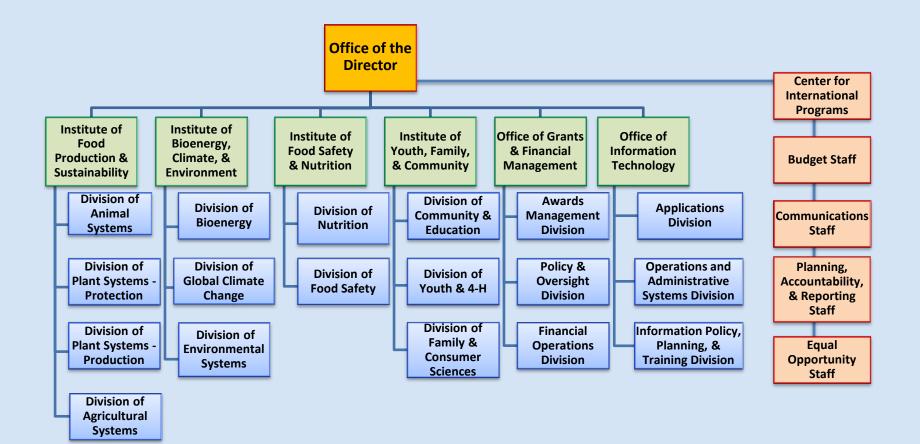
Refocusing NIFA Science

- NIFA investments will focus on 5 grand societal challenges:
 - Climate change
 - > Bioenergy
 - Food safety
 - Nutrition and childhood obesity
 - Global food security

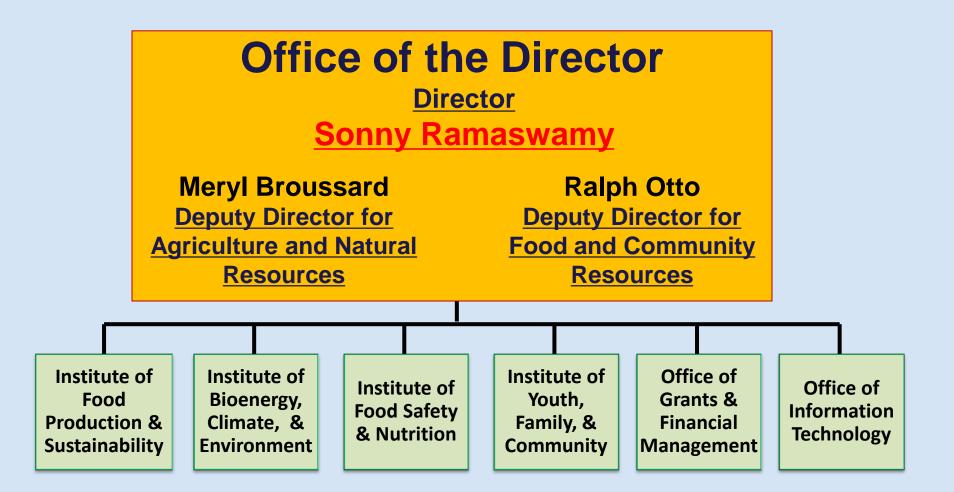


NIFA Organizational Structure











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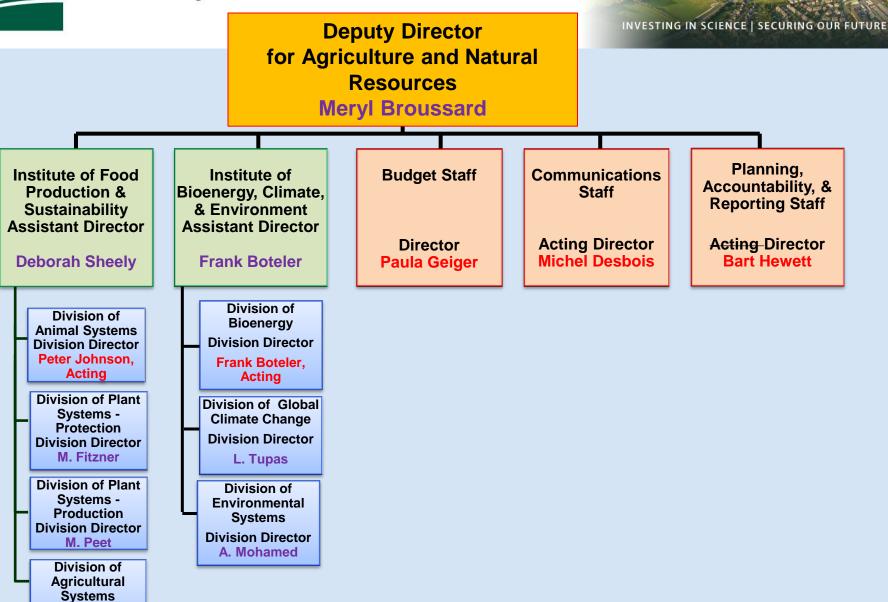
Administration and Functions of Institutes in NIFA

- Institutes to be led by principal scientists + assistant directors with experience in USDA administration and policies,
- Will look to examples of best practices for operations of the institutes, and
- Will seek advice and input from external groups of stakeholders and expert scientists.

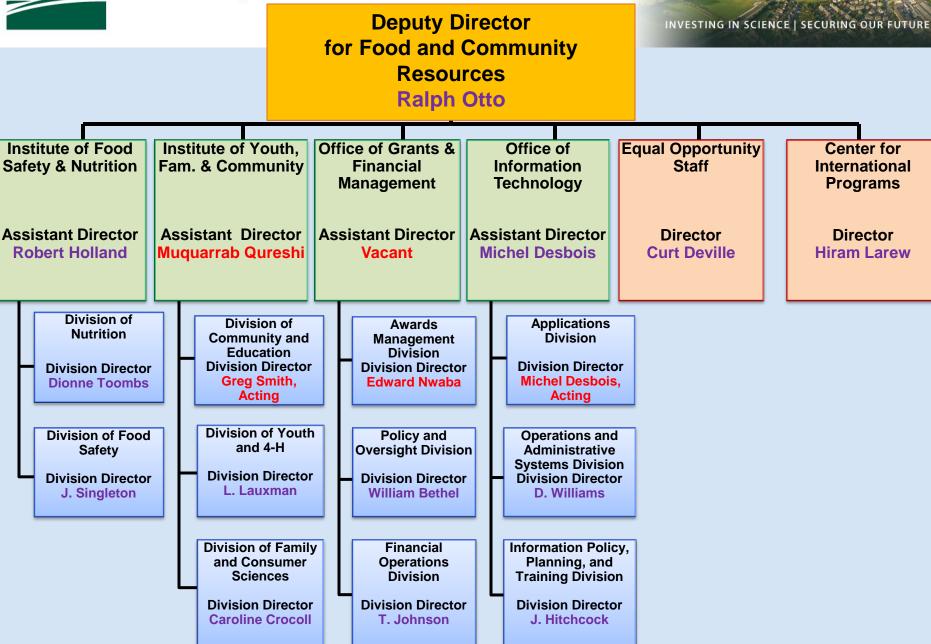


Division Director B. Rein

National Institute of Food and Agriculture www.nifa.usda.gov







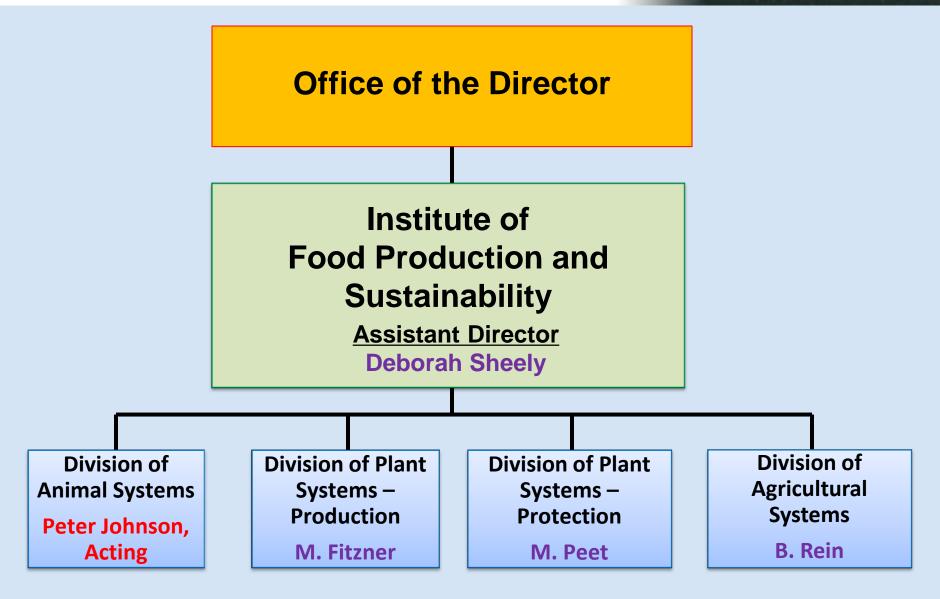




INSTITUTE OF FOOD PRODUCTION AND SUSTAINABILITY

Enhancing global food security through productive and sustainable agricultural systems





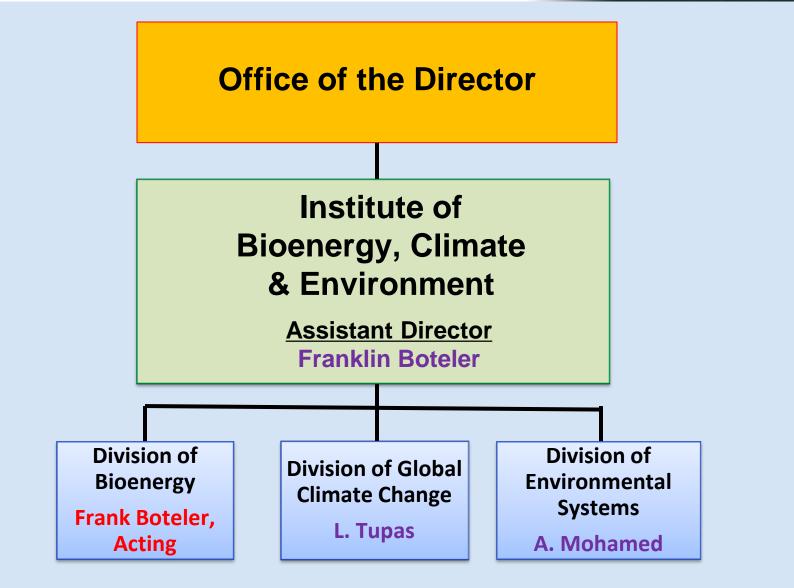


INSTITUTE OF BIOENERGY, CLIMATE, AND ENVIRONMENT

NIFA

Ensuring energy independence through clean, bio-based systems Ensuring sustainable and adaptive agro-ecosystems in response to climate change





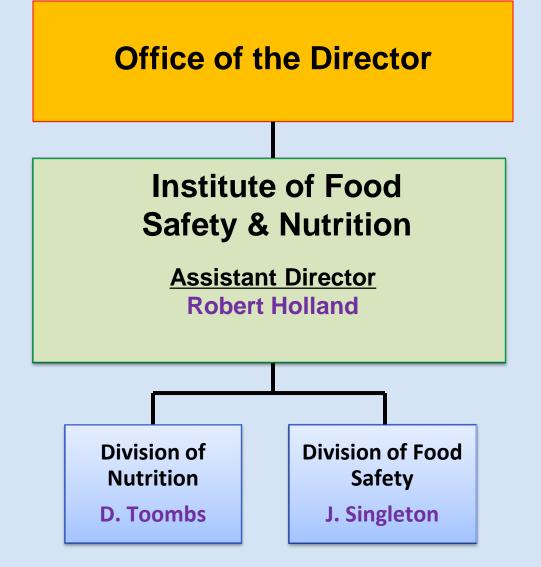




INSTITUTE OF FOOD SAFETY AND NUTRITION

Ensuring a safe food supply Improving citizens' health through nutrition Reducing childhood obesity Improving food quality





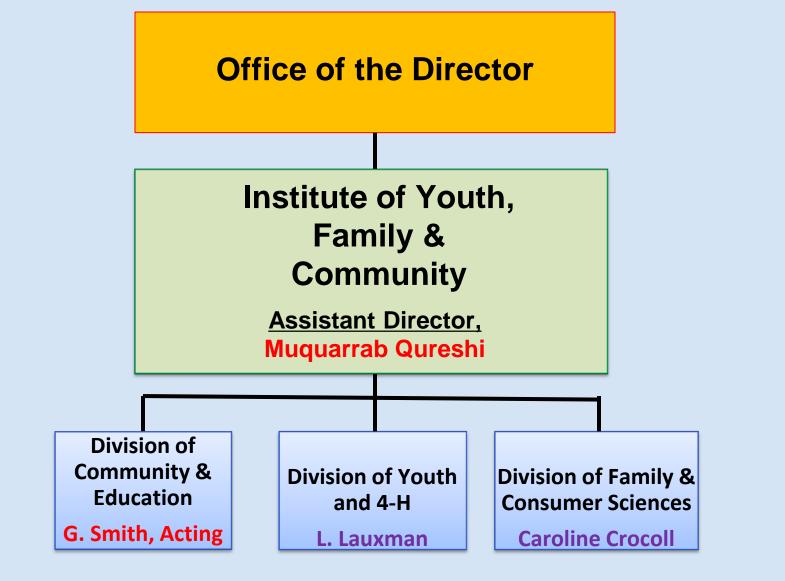


NIFA

INSTITUTE OF YOUTH, FAMILY, AND COMMUNITY

Enabling vibrant and resilient communities Preparing the next generation of scientists Enhancing science capacity in minority-serving institutions Enhancing youth and family development





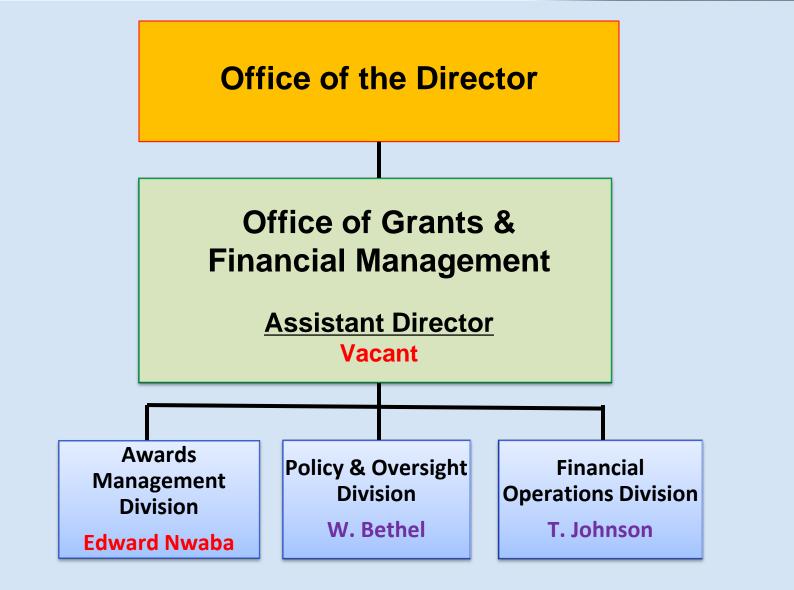




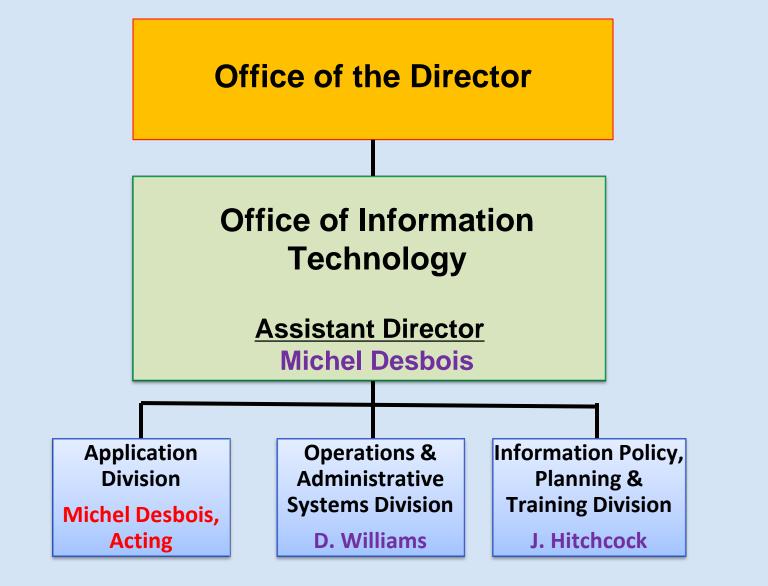
CENTER FOR INTERNATIONAL PROGRAMS

Leveraging the knowledge and commitment of U.S. talent to enhance the lives of those in developing countries











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NIFA's Next Steps

- Establish Principal Scientist positions for each of the new Institutes
- Ensure that educational functions of NIFA are effectively integrated across the agency
- Ensure that NIFA is recognized as a globally engaged science agency
- Establish a Human Capital Development Task Force for NIFA
- Establish a NIFA 'Best Place to Work Initiative'



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NIFA's Next Steps cont.

- Establish a Science Leadership Council
- Establish Mission Critical Chartered Teams
- Establish a Competitive Programs Task Force
- Establish an Infrastructure and Capacity Programs Task Force
- Establish a Science Policy Task Force

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