

# Agency Report – Invasive Plants

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Presenter Agency: **USDA-National Institute of Food  
and Agriculture (NIFA)**



**FICMNEW Planning Retreat**

*October 7, 2015*

*Washington DC (and via remote access)*

# NIFA

- **Mission** - Invest in and advance agricultural research, education, and extension to solve societal challenges.
- **Vision** – Catalyze transformative discoveries, education, and engagement to address agricultural challenges.
- **Goals:**
  - Science
  - People
  - Process
  - Communications

**NPLs** provide national leadership in res., ed., and extension to the Land Grant Univ. System and beyond

**My Programmatic Responsibilities: bio-based PM, applied ecology, and invasive species**



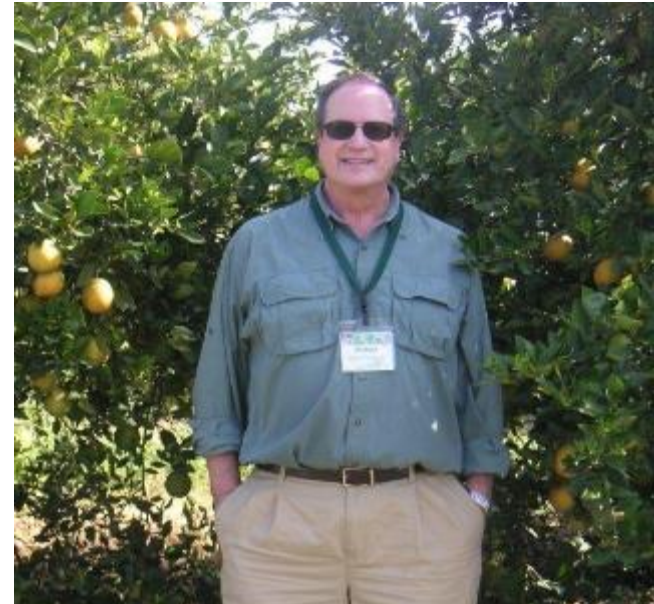
# Goals for NIFA

**Science** - Catalyze exemplary and relevant res., education, and extension programs.

**People** – Transform NIFA into a model agency with a highly motivated workforce.

**Process** – Institutionalize streamlined, effective technologies, policies, and processes.

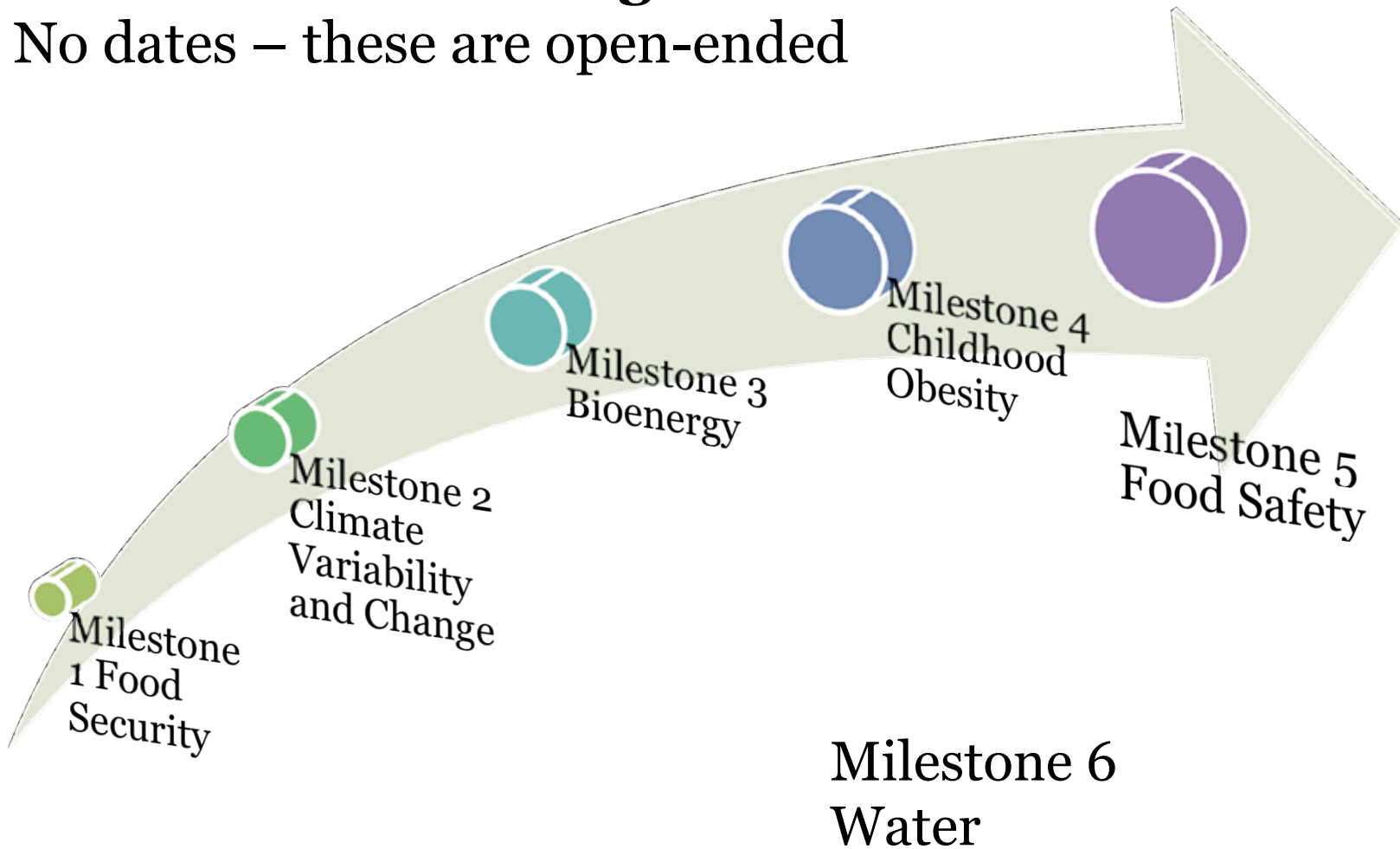
**Communications** – Advance America’s global preeminence in food and agricultural sciences.



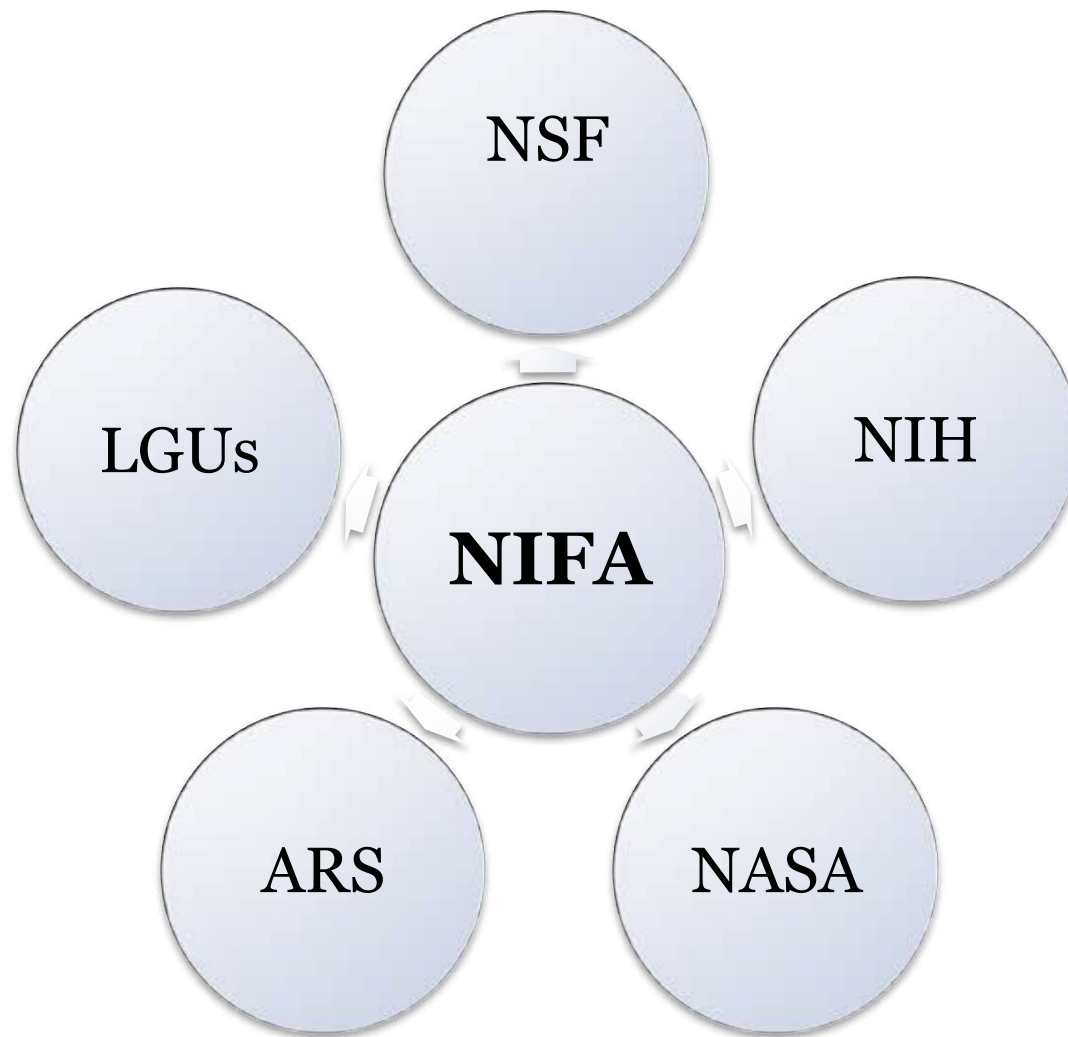
**Citrus greening tour - Florida**

# Six National Challenge Areas

No dates – these are open-ended



## Major partners





# Authorities / Mandates

- Agricultural Research, Extension, and Education Reform Act of 1998
  - Authorizes funding for research, extension and education for the Crop Protection and Pest Management Program (CPPM)
- Smith-Lever Act - 1914
  - Authorizes funding for Extension
- Hatch Act - 1887
  - Authorizes funding for the Ag. Experiment Stations
- The McIntire-Stennis Cooperative Forestry Research Act - 1962
  - Authorizes funding for forestry research and graduate education
- Section 7406 of the Agricultural Act of 2014 amends section 2(b) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 450i(b)) to authorize the Secretary of Agriculture to establish the Agriculture and Food Research Initiative (AFRI)
  - AFRI is a competitive grant program that provides funding for fundamental and applied research, education, and extension to address food and agricultural sciences.



## Web links and/or one pager about the program

- **Crop Protection and Pest Management Program (CPPM):** <http://nifa.usda.gov/funding-opportunity/crop-protection-and-pest-management>
  - Applied Research and Development Program; Extension Implementation Program; and Regional Coordination Program
- **AFRI Grant Programs:** <http://nifa.usda.gov/search-grant?keywords=AFRI&fo=&cfda=&program=&status=All&=Search>
  - AFRI Foundational programs support fundamental research
  - AFRI Challenge Areas fund applied research, extension and education relative to the Six Challenge Areas (**Food Security; Food Safety; Childhood Obesity; Bioenergy, Nat. Res. and the Environ.; Climate Variability and Change; Water**)
- **[www.nifa.usda.gov](http://www.nifa.usda.gov) Program Page for Invasive Species:** <http://nifa.usda.gov/program/invasive-species-program>