## Phytosanitary Irradiation

Plant Protection & Quarantine
Animal & Plant Health Inspection Service
June 2018



#### Plant Protection and Quarantine Organizational Structure

Current as of January 2017

#### **Field Operations**

Matthew Royer,
Associate Deputy Administrator
Carlos Martinez, Executive Director

- Associate Executive Director Aircraft and Equipment Operations; Outreach Coordinator – States: AR, AZ, LA, NM, OK
- Associate Executive Director Predeparture,
   Permitting, Biotech, Export, Accreditation & Trade –
   States: FL, GA, HI, MS/AL, NC/SC, PR, TN/KY, VA & WV
   Associate Executive Director Safety & Health –
   States: AK/WA, ID, ME, MI, MN, MT, ND, NH/VT, NY,
- Associate Executive Director Pest Management;
   Pest Detection/Cotton States: CO, IA, IL, IN, KS, MO, NE, UT/NV & WY
- Associate Executive Director Exclusion & Import;
   SITC/Canine; VMO; Beltsville Germplasm Lab States:
   DE, MA/CT/RI, MD/DC, NJ, OH & PA
- Associate Executive Director Data Analysis Risk & Targeting; GIS Information Technology Systems
   Management; Information Technology Customer Service
- Administrative Support

OR, SD, WI

#### Osama El-Lissy Deputy Administrator

Phytosanitary Issues Management /
(Andrea Simao – Assistant Deputy Administrator)
International Plant Health Standards
(John Greifer – Assistant Deputy Administrator)
Analysis and Information Management
(Ginger Murphy – Assistant Deputy Administrator)

Intergovernmental Relations

(Paula Henstridge – Assistant Deputy Administrator)

Outreach and Communications
Labor and Employee Relations
Chief of Staff

### Policy Management Alan Dowdy Associate Deputy Administrator

Matt Rhoads, Executive Director

- Resource Management Services
- · Professional Development Center
- -Cooperator Training Unit
- -Field Operations Training Support
- -National Detector Dog Training Center
- · Plant Health Programs
- -Preclearance & Offshore Programs
- -Quarantine, Policy, Analysis, and Support
- -National Identification Services
- -Imports, Regulations, and Manuals
- -Permitting and Compliance Coordination
- -Pest Detection and Emergency Programs
- -Pest Management
- -Export Services
- Administrative Support

#### Science and Technology

Ron Sequeira, Associate Deputy Administrator Phil Berger, Executive Director

- Center for Plant Health Science and Technology
- National Clean Plant Network
- PPQ Representative on Climate Change; Plant Health Quadrilaterals Science Collaboration Working Group;
   Coordinating Office for Science and Technology Assessment;
   European Phytosanitary Research Coordination
- Administrative Support

## **PPQ Irradiation Programs**

#### Preclearance

Offshore irradiation of U.S. imports

### Port of Entry

Domestic irradiation of U.S. imports

#### **Domestic Quarantine**

Irradiation for domestic movement

#### **Exports**

Domestic irradiation of U.S. exports



## **PPQ Irradiation Programs**

- Commodity for Import
  - Regulatory Frameworks
  - Operational Workplans
  - Commodity Specific Addendum



- Commodity for Export
  - Export Program Manual
  - Requirements of the importing country





# Irradiation Framework Equivalency Work Plans (FEWP)

Country	Signature Date
Thailand	January 2006
India	February 2006
Mexico	May 2006
Philippines	July 2007
Vietnam	July 2007
Laos	July 2007
Malaysia	July 2007
South Africa	October 2008
Pakistan	May 2010
Peru	September 2012
Australia	November 2014
Dominican Republic	June 2015
Grenada	March 2016
Ecuador	January 2017
Colombia	March 2017
St. Vincent & the Grenadines	November 2017



### Commodity for Import

Framework Equivalency Work Plan



Operational Work Plan



Commodity Specific Addendum

- Pests for Each Commodity
- Required Mitigation
- Possible Non-Target Pests
- Export Inspection Procedures
- Sampling and Inspection Protocol
- Decision Tables for Interceptions of Target and Non-Target Pests





### Commodity for Export

NPPO Import Requirement Operational Agreements Phytosanitary Certification

- National Plant Protection Organization of the importing country determines import requirements
- Importing country requirements are reviewed and bilateral negotiation occurs if needed
- Commodity is evaluated to determine if the importing country's requirements are met
- Phytosanitary Certification (sampling and inspection)



### Questions?

Thank you for your time and attention



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