

Veterinary Services: Roles and Responsibilities in germplasm export



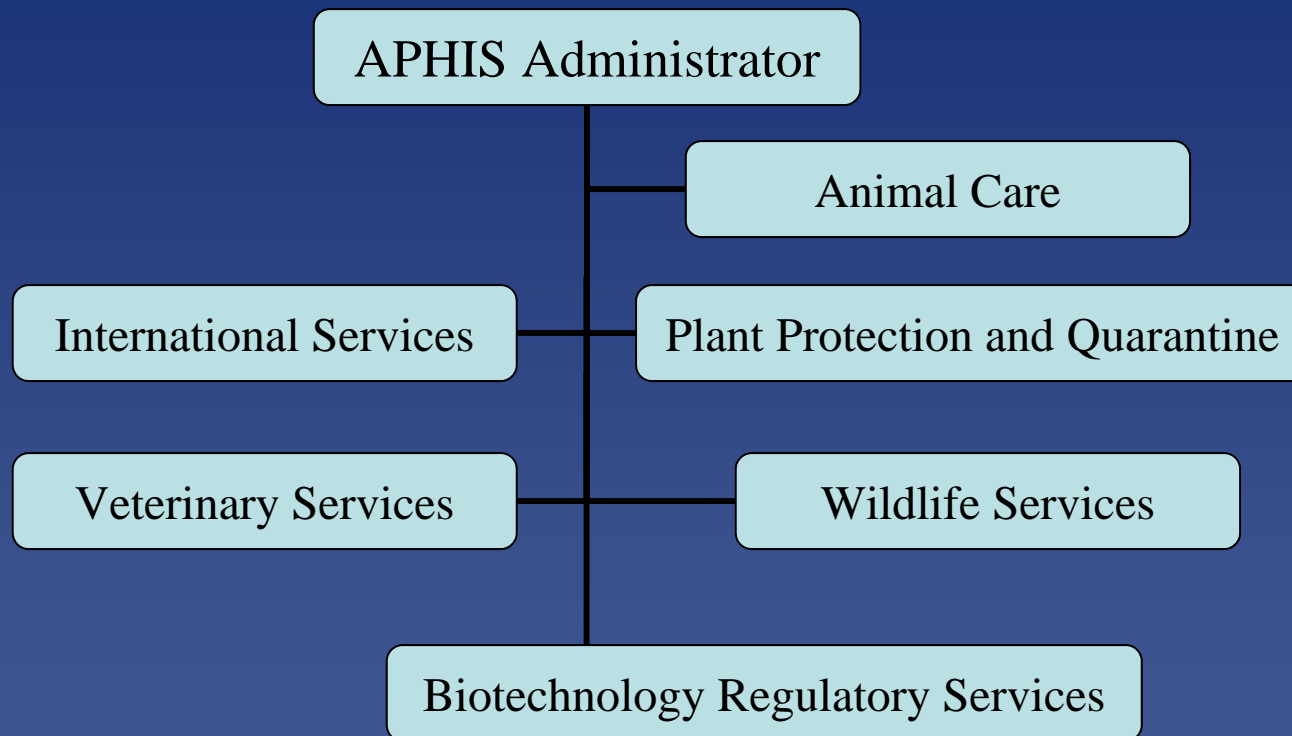
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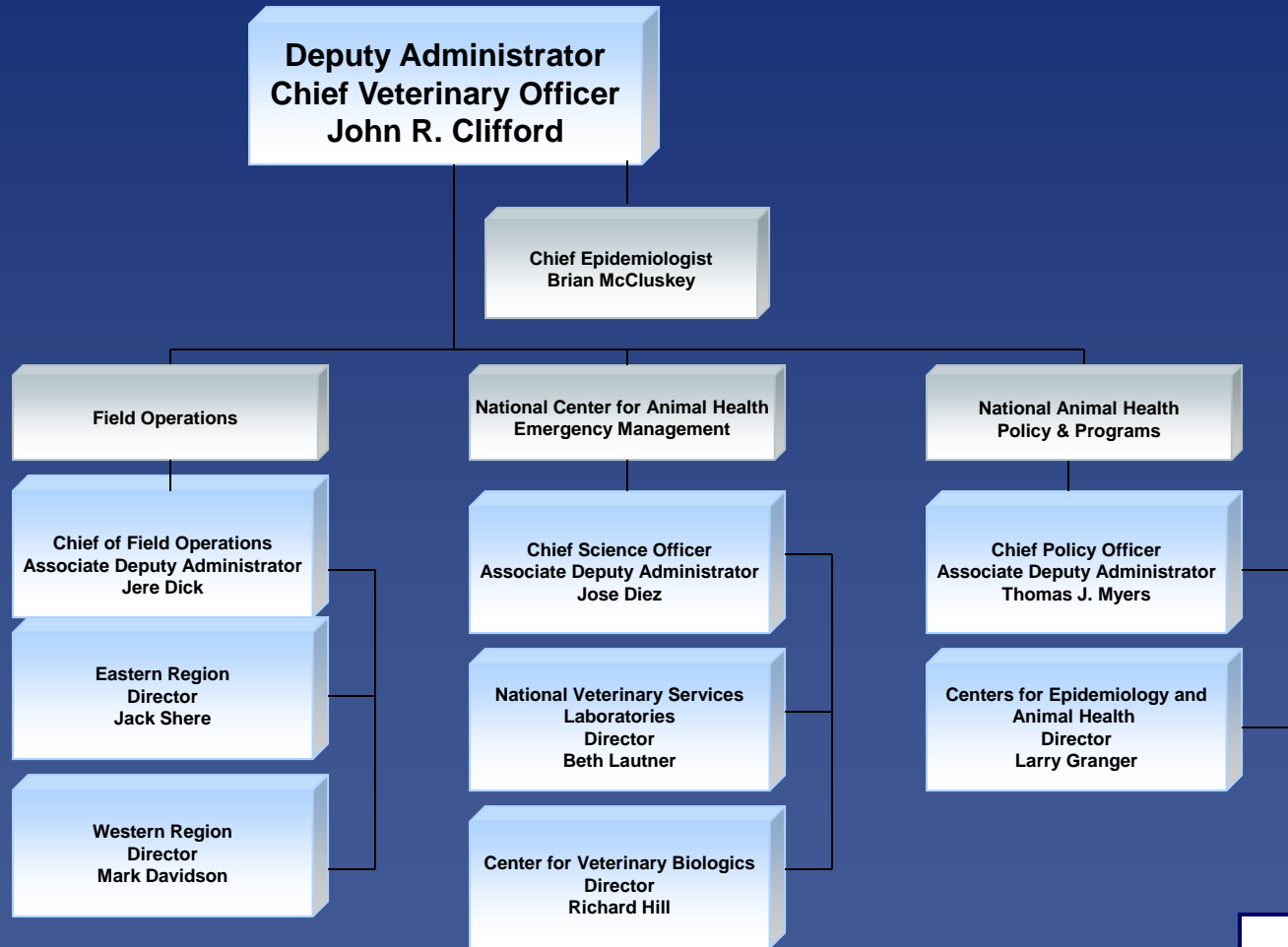
APHIS' Organization



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Veterinary Services Organization



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Veterinary Services' Mission Statement

- Protects and improves the health, quality, and marketability of our nation's animals, animal products and veterinary biologics.
- Prevents, controls, and eliminates animal diseases
- Monitors and promotes animal health and productivity.



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Veterinary Services' Activities

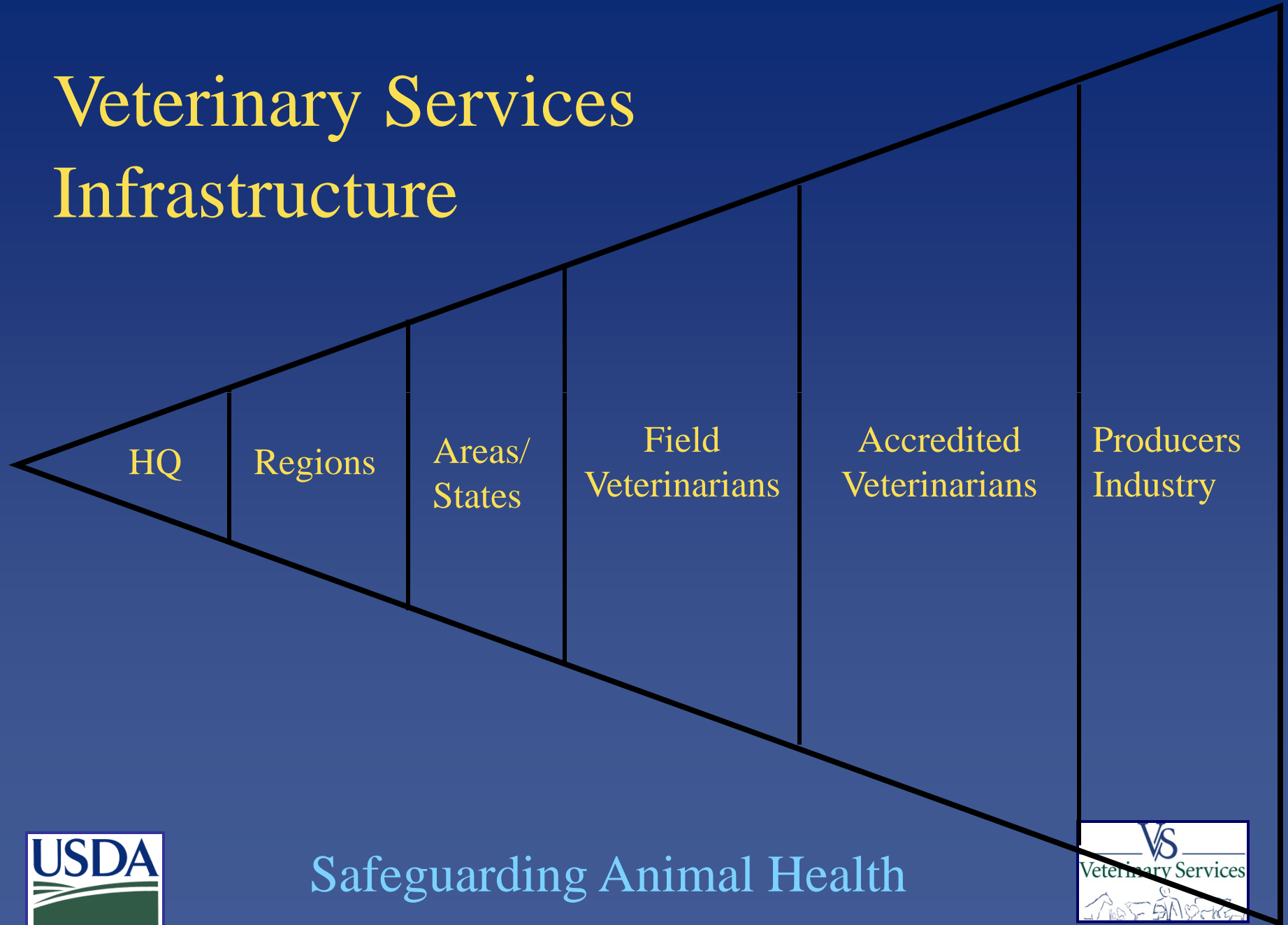
- Disease Surveillance
 - Domestic control and eradication programs
 - Foreign Animal Diseases
- Import-Export
 - Live animals
 - Animal products



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Veterinary Services Infrastructure



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Functions of VS Headquarters

- Located in Washington, DC and Riverdale, Maryland
- Establishes program direction, policy, and regulatory development
- Serves as liaison with
 - Federal agencies
 - Members of the Executive branch
 - Congressional offices
 - Industry
- Makes policy decisions
- Provides scientific basis for regulations



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Functions of Region and Field

- Western and Eastern Regional headquarters located in Colorado and North Carolina oversee activities in the 50 States and major ports
- Area Veterinarians In Charge (AVICs), represent VS in the State and act as liaisons between Federal and State governments
- Area Offices and State veterinarians in each of the 50 States oversee day-to-day activities and programs



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Accredited veterinarians

- Are the backbone of USDA disease eradication and surveillance programs for livestock and poultry.
 - Inspecting
 - Testing
 - Certifying for domestic and international movement



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National Center for Animal Health Policy and Programs

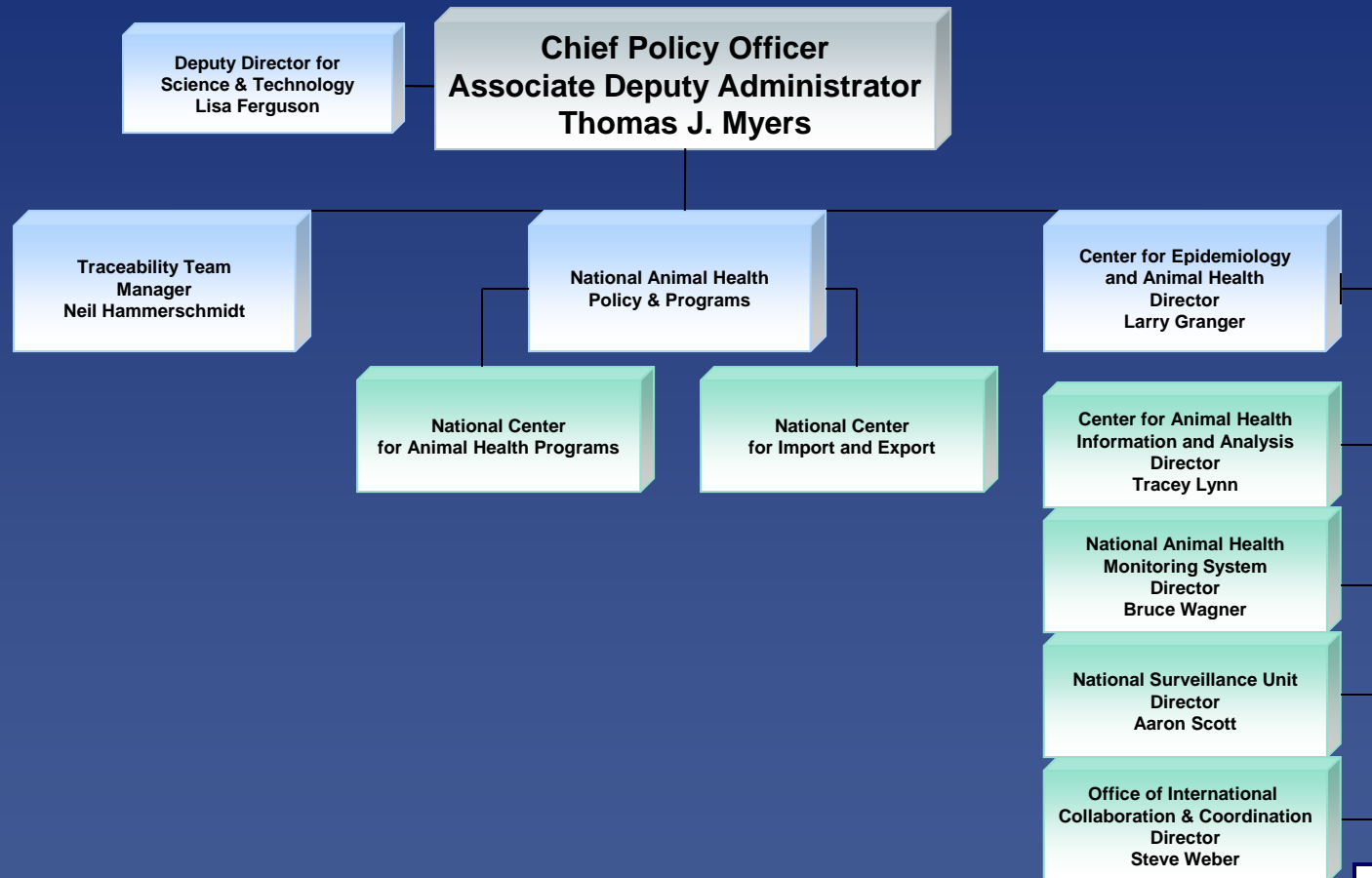
- National Center for Import and Export
- National Center for Animal Health Programs
- Centers for Epidemiology and Animal Health
 - Center for Emerging Issues



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National Animal Health Policy and Programs



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National Center for Import and Export

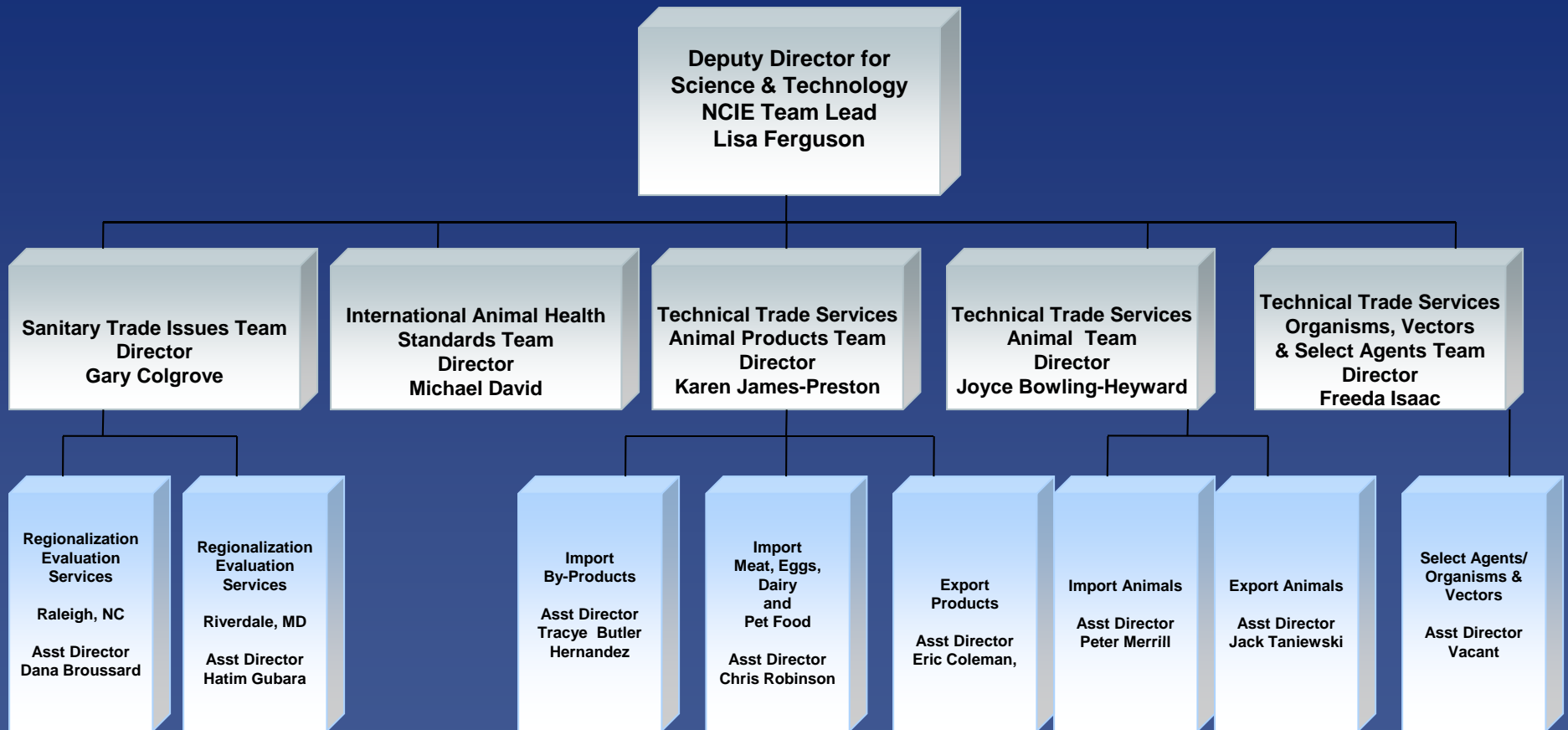
- Animals
 - Import and import permits
 - Export
- Animal Products
 - Import and import permits
 - Export Animal Products
- Select Agents Team
 - Select Agents
 - Organisms and Vectors



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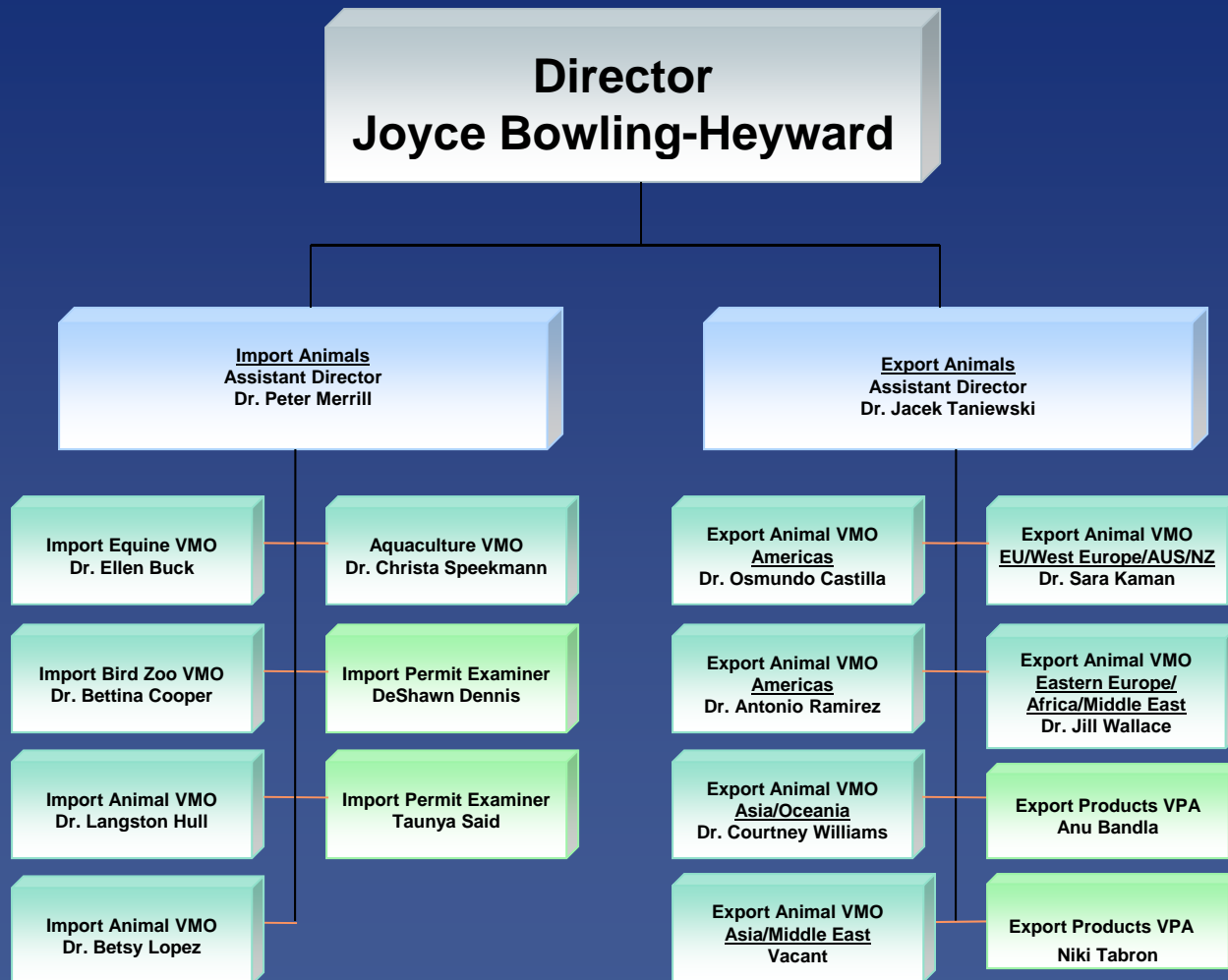
National Center for Import and Export (NCIE)



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NCIE – Technical Trade Services - Animals



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Import/Export Animals

- **Import**
 - Ruminants
 - Equine
 - Porcine
 - Avian
 - Zoo Animals
- **Export**
 - Americas
 - Asia
 - EU, Australia/New Zealand,
 - Russia, FSU countries
Africa, Middle East



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Ruminant (Bovine) Embryo Imports

- Presently being imported from:
 - Australia
 - Canada
 - New Zealand
 - FMD free EU Member States



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Ruminant & Swine Semen Imports

- Ruminant & Swine embryo imports are covered under Regulations in 9 CFR:
 - Parts 98.11 – §98.21
- Ruminant & Swine semen imports are covered under Regulations in 9 CFR:
 - Parts § 98.30 – §98.38



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General Overview of Import Permit Application Process

- Complete the application VS Form 17-129
- Complete the supplemental application for cell cultures(16-7)
 - Forms and instructions are available on line @ http://www.aphis.usda.gov/animal_health/permits/
 - You can also call 301-734-8364 or in a near future 301-851-3300
- Submit completed application and fee
- Permit issued within 1-5 weeks
- Permit duration is 14 days for animals/germplasm and 30 days for birds
 - Specific port of entry
 - Specific date for entry
 - One permit – one shipment



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Importing Equine Semen and Embryos

- Import permit
- Health certificate
- CEM vs. non-CEM country
- Dourine testing (ex: AU, NZ, Iceland)
- Under seal
- APHIS inspection on arrival in the US
- Limited ports of entry
- 9 CFR 98



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Shipments Not Meeting US Import Requirements

- Will be refused entry and sent back to the country of origin
- Will be refused entry and sent to a third country willing to accept the shipment
- Will be refused entry and destroyed if neither of the above has been accomplished within 30 days of arrival to a US port



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Export embryo protocols

- PURPOSE OF PROTOCOLS
 - Fulfill foreign country import health requirements.
 - Provide guidance for the industry and field.
 - Provide the importing country with required certifications
 - ❖ Disease
 - ❖ Supervision
 - ❖ Qualifications



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Export Requirements

- Standards set by the importing country
- Negotiated by APHIS
- Consulted with the industry
- Scientifically sound
- Reasonable



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Export Requirements

- Diseases of concern may vary by country and commodity
 - FMD
 - BSE
 - Bluetongue
 - Vesicular stomatitis
 - EBL
 - IBR
 - Scrapie
 - Trichomoniasis and campylobacteriosis
 - CSF
 - ASF
 - Contagious Equine Metritis



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The Protocol Negotiation Team

- The technical negotiation team is usually composed from:
 - APHIS' Technical Trade Services Team Member/NCIE subject matter expert on export issues
 - Representatives from APHIS' International Services Staff
 - And, on occasion, representatives from USDA's Foreign Agricultural Service



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The Protocol Negotiation Process Initiation

- Countries provide US with protocol they want to implement
 - Or request is received from the exporter
- New OIE guidelines/New research available
- New industry standards are available



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The Protocol Negotiation Process

- NCIE team reviews the documents and/or proposes a new protocol
- Industry is consulted
- NCIE implements science and industry comments in to a “workable protocol”



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The Protocol Negotiation Process

- Counter proposal is created and presented
- Negotiation letters are written
- If required, negotiations face to face are conducted
- If protocol is not accepted, discussions will continue.
- Accepted protocol is posted on NCIE web site @
 - <http://www.aphis.usda.gov/regulations/vs/iregs/animals/>



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Examples of Export Requirements

Embryos

- Compliance with IETS and/or OIE requirements
- Facility by facility inspections by the importing country
- Facility inspections and US veterinary system audits
- Semen must comply with country's import health standards.
- Blood group of both the donor bull and cow are included.



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HOW TO REACH US

On the web

Live Animal Imports

http://www.aphis.usda.gov/import_export/animals/live_animals.shtml

Live Animal Exports

<http://www.aphis.usda.gov/regulations/vs/iregs/animals/>

Via email

VS.Live.Animal.Import.Export@aphis.usda.gov

Call us

301-734-8364

In Spring 2012 phone number will change to:

301-851-3300



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