United States Department of Agriculture (USDA)
APHIS (APHIS) International Careers

• APHIS International Services (IS)
• World Organization for Animal Health (OIE )
• United Nations Food and Agriculture Organization (UN FAO)
• Crisis Management Centre – FAO

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Veterinary Services Activities

- Domestic disease programs
- Foreign animal disease surveillance
- National Veterinary Laboratories
- Veterinary Biologics
- Interstate movement of animals
- International movement of animals and animal products
- Administer the Veterinary Accreditation Program
International Services (IS)

- **Mission**: Provide expertise to both protect American agriculture and facilitate safe agricultural trade.

- **Responsibilities**:
  - Negotiate protocol for imports and exports to facilitate safe agricultural trade
  - Provide technical assistance to help developing countries build their animal health infrastructures
  - Lead international animal health standards setting activities
Who is IS?

- > over 200 Americans and locally hired technical and administrative specialists
- ± 20 USDA Veterinarians
- 37 countries, 6 continents

• Foreign Service Officers – FSO
• Foreign Service Nationals – FSN
• Agricultural Foreign Service – AFS
• Civil Service Employees
Region Asia-Pacific
Central America & Caribbean, Screwworm
Europe, Africa, Russia and Near East
South America
IS Programs & Budget

- Fruit fly: $23.6 million
- Screwworm: $24.6 million
- Foreign Animal Disease (FAD): $8.7 million
- Trade Issue Resolution Management (TIRM): $12.5 million
- HPAI: $8.1 million
Foreign Service Life is Challenging

• Loss of control over your life
  – World wide availability
  – Housing
  – Culture shock
• Spouse
  – Work opportunities (or lack thereof)
• Children
  – Moving
• Travel takes a toll
IS Career

- Almost all veterinary FSOs started work in APHIS Veterinary Services (VS)
- Currently, you need to be a federal government employee to apply to the IS Foreign Service
- Externship: domestic and international.
  - Tracy Cohen is the IS Extern Coordinator: tracy.g.cohen@aphis.usda.gov
- Claudia Cartwright Fellowship:
  - Provides up to $25,000 per year
  - You agree to come work for IS on breaks and after graduation
175 Member Countries

Americas: 29 – Africa: 51 – Europe: 52 – Middle East: 13 – Asia: 30
IE objectives

historical

ANIMAL HEALTH INFORMATION:

- to ensure transparency in the global animal disease and zoonosis situation
- to collect, analyse and disseminate scientific veterinary information

INTERNATIONAL STANDARDS

- within WTO mandate, to safeguard world trade by publishing health standards for international trade in animals and animal products
- to provide a better guarantee of the safety of food of animal origin,
- to promote animal welfare, through a science-based approach
OIE objectives (cont.)

New objectives

ACTIVITIES OF VETERINARY SERVICES

- to provide expertise and encourage international solidarity in the control of animal diseases
- to improve the legal framework and resources of national Veterinary Services
On the OIE Web Site...

- Early warning
- Weekly Disease Information
- International Standards (Codes, Manuals, etc.)
- Scientific and Technical Review (contents and abstracts)
- Scientific and general information on OIE activities
- Animal diseases and zoonoses
- Editorials from the Director General

http://www.oie.int
WORLD ANIMAL HEALTH INFORMATION SYSTEM (WAHIS)
WORLD ANIMAL HEALTH INFORMATION DATABASE
Alerts - Disease Information

Highly pathogenic avian influenza

Latest news on animal diseases

Update on avian influenza in animals

World Animal Health Information Database

Highlights

23/01/09
Applicants process for the 2009 World Veterinary Day Award now open

To prepare for health risks good governance is a priority

First detection of Ebola Reston virus in pigs
FAO/OIE/WHO offer assistance to the Philippines
Previous press releases ...

Editorial from the Director General

Veterinary education on the move for a world that’s well protected

Over 90 of the OIE’s Member Countries, for the most part developing and in-transition countries in all regions of the world, have already invited the OIE to conduct an independent evaluation of their national animal health systems.

OIE Publications

Scientific and Technical Review

Most recent issues:
- Climate change: the impact on the epidemiology and control of animal diseases. 27 (2), August 2008
- Changing trends in managing aquatic animal disease emergencies. 27 (1), April 2008
- Access to other issues

Focus on...

Access OIE Media Resources

- Access media resources
Have you subscribed to the OIE-Info distribution list?

If not, you can do it from: http://www.oie.int/eng/info/en_listserv.htm
The Global Early Warning and Response System (GLEWS)

- Combines and coordinates the alert and response mechanisms of OIE, FAO and WHO
- Assists in prediction, prevention and control of animal disease threats, including zoonoses
Global Early Warning and Response System (GLEWS)

**Early Warning**
- Disease Alerts
- Trends and Analysis
- Climate change

**Emergency Response**
- Urgent intervention
- Coordinated response
- Rehabilitation

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**Global Early Warning System (GLEWS) Platform**

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**Analysis**

OIE, FAO, WHO
Disease Tracking Systems

Additional data
- Other FAO and UN data
- Refugees
- Climatic data
- Production, Economic data
APHIS Response to International Disease Events

- Domestic:
  - Exclusion by modifying import requirements
  - Response to reports of suspected foreign animal diseases
  - Provide immediate assistance directly:
    - FMD in the United Kingdom
    - HPAI: Canada, Egypt, Indonesia, Viet Nam
    - Training: Iraq, Pakistan, Ethiopia, Eastern Europe
  - FAO Crisis Management Centre
The Food and Agriculture Organization of the United Nations leads international efforts to defeat hunger. Serving both developed and developing countries, FAO acts as a neutral forum where all nations meet as equals to negotiate agreements and debate policy. We help developing countries and countries in transition modernize and improve agriculture, forestry and fisheries practices and ensure good nutrition for all. Since our founding in 1945, we have focused special attention on developing rural areas, home to 70 percent of the world's poor and hungry people.
12 October 2006, Rome – Dr Jacques Diouf, Director-General of the United Nations Food and Agriculture Organization, today inaugurated a new FAO Crisis Management Centre (CMC) to fight Avian Influenza outbreaks and other major animal health emergencies.

“The CMC represents a significant leap forward in FAO’s ability to help Member Nations prevent and cope with disease outbreaks,” Dr Diouf said. Located at FAO’s Rome headquarters, the Centre brings rapid-response capacity to transboundary animal and plant diseases, and can also react quickly to emergencies involving plant pests or food safety.

Supported by advanced communications technology, the Centre operates around the clock, seven days a week with a staff of up to 15 specialists and veterinarians. Disease information is monitored and updated from around the globe continuously. When a suspected outbreak is reported, CMC can dispatch its experts to any hot-spot in the world in under 48 hours. The CMC is headed by Dr Karin Schwabenbauer, former Chief Veterinary Officer of the German Federal Republic. Her Deputy, Dr Gary L. Brickler, is seconded from USDA Veterinary Services.

The United States has provided 5.1 million dollars and three veterinarians for the Centre. Other contributors include the Federal Republic of Germany, France, Sweden, Switzerland, Norway, Saudi Arabia, China, Greece and Jordan.
Crisis Management Centre

Mission: CMC will contribute to protecting biosecurity on a global scale through rapid deployment of dedicated resources in response to country requests for immediate assistance

Objectives:

• Ensure rapid deployment of veterinary personnel for assessment & response to transboundary animal diseases
• Enhance FAO’s emergency management and response capacity to multiple events
• Provide accurate information, strict accountability, planning and cost effective operations and logistical support to response
• Implement the Incident Command System in the FAO structure
• Contribute to event intelligence
Crisis Management Centre in FAO

- FAO Director General
  - FAO Emergency Operations and Rehabilitation Division (TCE)
  - FAO Animal Health Service (AGAH)

- Crisis Management Centre Animal Health (CMC-AH)
APHIS Support to FAO

October 2006
Crisis Management Centre:
- Deputy Director
- Planning Officer
- Operations Officer
- Personnel for short term missions
- Monetary contribution

Current
Crisis Management Centre:
- Planning Officer
- Personnel for short term missions

GLEWS:
- Veterinary Epidemiologist