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Committee on Sanitary and Phytosanitary Measures

TECHNICAL ASSISTANCE TO DEVELOPING COUNTRIES

SUBMISSION BY THE UNITED STATES OF AMERICA

Addendum

The following communication, dated 20 October 2017, is being circulated at the request of the Delegation of the <u>United States of America</u>.

1 INTRODUCTION

- 1.1. In 1999, the World Trade Organization (WTO), Sanitary and Phytosanitary (SPS) Committee initiated a process is to gather information on technical assistance that Members have requested, received, or provided in support of the implementation of the SPS Agreement since it came into force on 1 January 1995. (See G/SPS/W/101.) In response to this interest, the United States (G/SPS/GEN/181 and addenda) as well as other donors, including *inter alia* Canada (G/SPS/GEN/1426), the European Union (G/SPS/GEN/1139 and addenda), and Japan (G/SPS/GEN/1160 and addenda), have submitted periodic reporting on technical assistance provided in support of implementation of the SPS Agreement. This submission marks the twelfth such submission by the United States.
- 1.2. The compilation of US technical assistance provided to developing countries and newly acceding countries in this report shows the assistance between 1 October 2014 and 30 September 2016. In this report, the United States provides details on over 450 technical assistance projects in the fields of food safety, animal health, plant health, and agricultural biotechnology. Forms of assistance include regional trade capacity building workshops and conferences, hands-on training programmes, fellowships and exchanges, and site visits to US research and academic institutions.
- 1.3. The United States continues to attach importance to the provision of technical assistance to developing countries in support of implementation of the SPS Agreement. US technical assistance programmes assist developing countries, least developing countries, and newly acceding countries in developing and implementing effective, transparent, and science-based regulatory systems to protect human, animal, and plant health while facilitating trade in these products. These programmes seek to foster a clear understanding of key SPS provisions in international and bilateral trade agreements. The United States continues its effort to tailor technical assistance. In our experience, demand-driven assistance provided in a framework of mutual respect and accountability provides the strongest framework for delivering enduring results.
- 1.4. The US Department of Agriculture (USDA) implements many of these technical assistance activities in partnership with other US Government agencies, international organizations, US universities, agri-businesses, and private consultants. This report includes a list of the key US Government agencies involved in the provision of technical assistance to developing countries, least developing countries, and newly acceding countries, as well as list of representative activities conducted in the specified reporting period. The lists are not exhaustive.

2 KEY US AGENCIES INVOLVED IN PROVIDING TECHNICAL ASSISTANCE

- 2.1. **Animal Plant and Health Inspection Service (APHIS)** APHIS is a lead US government agency in international SPS standard setting activities in the areas of animal health and plant health. APHIS' international technical and regulatory capacity building activities are conducted on the basis of requests from other countries or from US Government agencies involved in international technical assistance. APHIS has staff positioned globally in 46 overseas offices assisting in both import and export issues. APHIS partners with international agricultural organizations, such as the World Organization for Animal Health (OIE), the International Plant Protection Convention (IPPC), the Food and Agricultural Organization of the United Nations (FAO), and the Inter-American Institute for Cooperation in Agriculture (IICA) to achieve and advance science-based SPS objectives globally.
- 2.2. **Commercial Law Development Program (CLDP)** CLDP is a division of the US Department of Commerce that helps achieve US foreign policy goals in developing and post-conflict countries through commercial legal reforms. Partnering with the federal judiciary, other US Government agencies, and international organizations, CLDP designs and implements conferences and workshops, utilizes long and short-term advisors, and trains foreign delegations in the United States and other countries to improve commercial legal frameworks. These frameworks strengthen standards, food safety, and animal and plant health agencies; utilize international best practices to reduce impediments to trade; increase transparency regarding specific SPS concerns; and develop early notification systems for emerging bilateral and regional trade blockages.
- 2.3. **Environmental Protection Agency (EPA)** EPA works closely with the USDA Foreign Agricultural Service and other US agencies to provide scientific and policy expertise for the establishment of standards and requirements regarding sound pesticide and chemical management practices based on science. EPA, considered one of the world's leading authorities on the regulation of pesticides, has worked extensively with other countries both bilaterally and through international fora to promote harmonized maximum residue limits.
- 2.4. **Food and Drug Administration (FDA)** FDA is the agency within the Department of Health and Human Services responsible for protecting the public health by assuring the safety, efficacy, and security of domestically produced and imported foods, as well as human and veterinary drugs, food additives, and supplements. FDA maintains an international presence and works with many other US agencies to provide public health and food safety technical expertise to our trading partners.
- 2.5. **Food Safety and Inspection Service (FSIS)** FSIS is the USDA's public health agency, responsible for ensuring that the nation's commercial supply of meat, poultry, and egg products is safe, wholesome, and correctly labeled and packaged. FSIS has significant expertise in helping foreign governments understand the regulatory system of the United States.
- 2.6. **Foreign Agricultural Service (FAS)** FAS has the primary responsibility for coordinating and implementing USDA's international trade policy, promotion, and capacity building activities. FAS provides technical assistance through fellowships and scientific exchange programmes, such as the Cochran and Borlaug fellowship programmes, as well as through the dispatch of USDA advisors and experts from other US food regulatory agencies to assist foreign policymakers, regulators, scientists, and the private sector to address complex, trade-related issues such as SPS compliance and applications of agricultural biotechnology.
- 2.7. **US Agency for International Development (USAID)** USAID is the lead US government agency delivering development assistance worldwide. USAID provides assistance to support country, regional, and global strategies that facilitate trade and strengthen SPS systems. Technical assistance builds the capacity needed to support policy and systems change, enabling implementation of the WTO SPS Agreement and adherence to regional and international SPS standards.

G/SPS/GEN/181/Add.12

ILLUSTRATIVE DESCRIPTION OF TECHNICAL ASSISTANCE PROVIDED BY THE UNITED STATES TO DEVELOPING COUNTRIES AND NEWLY ACCEDING COUNTRIES BETWEEN 1 OCTOBER 2014 AND 30 SEPTEMBER 2016

Sector	Description program or activity	Form of assistance	Provided to	Contact
Food Safety	Good Agricultural Practices Training to Teach Growers and Handlers the Concepts and Best Practices Currently Available to Reduce Microbial and Chemical Food Safety Risks	Training	Belize, Costa Rica, Guatemala, Honduras, India	eric.olson@fda.hhs.gov
Food Safety	Good Aquacultural Practices and Seafood Hazard Analysis and Critical Control Points (HACCP) Training to Teach Farmers and Processors about Safe Production, Handling, and Quality Control to Reduce Pathogen and Chemical Contamination	Training	Bangladesh, Ecuador, Indonesia, Jamaica, Philippines	eric.olson@fda.hhs.gov
Food Safety	Good Fishing Vessel Practice and Seafood Hazard Analysis and Critical Control Points (HACCP) training on good harvesting, handling and storage of wild caught seafood	Training	Bangladesh, Ecuador, Indonesia, Philippines	eric.olson@fda.hhs.gov
Food Safety	Commercially Sterile Packaged Food Training on Good Manufacturing Practices for Processed and Packaged Foods	Training	Malaysia	eric.olson@fda.hhs.gov
Food Safety	Food Inspector Training to Educate Inspectors on the Critical Points to Inspect Along the Supply Chain to Ensure Food Safety	Training	Malaysia (two trainings)	eric.olson@fda.hhs.gov
Food Safety	Meat and Poultry Inspection Training Covering USDA-FSIS Procedures for the Inspection of Meat and Poultry	Training	Malaysia	eric.olson@fda.hhs.gov
Food Safety	Foodborne Illness Outbreak Investigations, Traceability, and Emergency Preparedness Training to Help Government and Industry Prepare for the Complications of Coping with a Foodborne Illness Outbreak	Training	Malaysia	eric.olson@fda.hhs.gov
Food Safety	Inspection of Dairy Products Training Focusing on Food and Drug Administration Requirements for Dairy Products Imported in to the United States	Training	Malaysia	eric.olson@fda.hhs.gov
Food Safety	Consultations with the Viet Namese Ministry of Agriculture and Rural Development (MARD) on Establishing Pesticide Maximum Residue Levels (MRLs)	Advice, Training	Viet Nam	Ryan.Emily@epa.gov
Food Safety	Presentation on Insect Resistance Management at the National Socio-Economic Synthesis Center	Advice	Brazil, India	Martinez.Jeannette@epa.gov
Food Safety	Training on Ecological Risk Assessments for the Saudi Arabian Food and Drug Authority	Advice, Training	Saudi Arabia, Kingdom of	Ryan.Emily@epa.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Food Safety	Collaboration with Government Officials to	Training	Peru	Herndon.George@epa.gov
,	Establish Six New Pesticide Tolerances for Quinoa			
Food Safety	Presentation to Brazil's Ministry of Agriculture,	Advice	Brazil	Hopkins.Yvette@epa.gov
	Livestock and Food Supply on the US Pesticide			
	Tolerance Setting Process			
Food Safety	Training to Foreign Regulators on Biotechnology	Training	Argentina, Bangladesh, China, India,	Wozniak.Chris@epa.gov
	Topics Including Risk Analysis, Plant		Indonesia, Jordan, Kenya, Malaysia,	
	Transformation Procedures, Best practices in		Mexico, Mozambique, Philippines,	
	Grain Handling, and International Trade Policy and		Tanzania, Thailand, Turkey, Viet Nam	
	Economics			
Food Safety	Training to USDA Cochran Fellows on	Fellowship	Indonesia	Wozniak.Chris@epa.gov
5 1	Biotechnology and Risk Assessments			
Plant Health,	Development of Bangladesh Sanitary and	Advice	Bangladesh	pbrown@usaid.gov
Animal Health	Phytosanitary Capacity Building Program		Developed Tally Bulling	
Food Safety	Development of South Asia Biosafety Program	Advice	Bangladesh, India, Pakistan	pbrown@usaid.gov
Food Safety	Livelihoods and Food Security (LIFT) Trust Fund	Advice	Myanmar Market for Footers and	pbrown@usaid.gov
Plant Health	Common Market for Eastern and Southern Africa	Advice	Common Market for Eastern and	pbrown@usaid.gov
Agricultural and	(COMESA) Seed Catalog & Database East African Community Harmonization of	Advice	Southern Africa (COMESA) secretariat Eastern and Central Africa Region	pbrown@usaid.gov
Trade Policy	Regulations and Trade Facilitation	Advice	Lastern and Central Arrica Region	pbrown@usaid.gov
Plant Health	African Fertilizer and Agribusiness Partnership	Advice	Eastern and Central Africa Region	pbrown@usaid.gov
Plant Health,	East and Central Africa Trade and Investment Hub	Advice	Eastern and Central Africa Region	pbrown@usaid.gov
Animal Health,	(TIH)	, laviec	Lastern and Central Aurica Region	porovince abalangov
Food Safety	(1317)			
Plant Health,	Caucasus Agricultural Development Initiative:	Advice	Armenia, Georgia	pbrown@usaid.gov
Animal Health	Strengthening Regulations for Animal Health,		, 3	
	Production and Processing of Meat, Poultry, Dairy,			
	and Horticultural Products to Meet International			
	Standards			
Biotechnology	Development of Biosafety Systems	Advice	Ghana, Indonesia, Kenya, Malawi,	pbrown@usaid.gov
			Nigeria, Philippines, Tanzania,	
			Uganda, Viet Nam	
Biotechnology	Genetic Resources Policy Research	Subject Matter	Global	pbrown@usaid.gov
E 10 ()		Expert		
Food Safety	Global Food Safety Partnership	Advice, Meeting	Global	pbrown@usaid.gov
Plant Health	Support for Phytosanitary Standards and Plant Health	Training, Advice	Haiti	pbrown@usaid.gov
Food Safety	Haiti Food Safety Capacity Building	Advice, Training	Haiti	pbrown@usaid.gov
Plant Health,	Sanitary and Phytosanitary and Market	Subject Matter	Honduras	pbrown@usaid.gov
Animal Health	Information Program	Expert, Training		
Plant Health,	Lebanon Industry Value Chain Development	Advice	Lebanese Republic	pbrown@usaid.gov
Animal Health	(LIVCD)			
Agricultural and	Policy Reform Initiative (PRI)	Advice	Nepal	pbrown@usaid.gov
Trade Policy				

Sector	Description program or activity	Form of assistance	Provided to	Contact
Agricultural and Trade Policy	Nigeria Expanded Trade and Transport (NEXTT)	Advice	Nigeria	pbrown@usaid.gov
Agricultural and Trade Policy	Advancing Philippine Competitiveness (COMPETE) Project	Technical Assistance	Philippines	pbrown@usaid.gov
Biotechnology	Training on Biotechnology Regulatory Issues	Training	Sub-Saharan Africa Region	pbrown@usaid.gov
Plant Health, Animal Health	Support for Sanitary and Phytosanitary Standards and Animal Health	Training, Subject Matter Experts, Disease Response Investigations	Sub-Saharan Africa Region	pbrown@usaid.gov
Plant Health, Animal Health, Food Safety	Sub-Saharan Africa Sanitary and Phytosanitary Capacity Building Program (Harmonizing Regulations)	Advice	Sub-Saharan Africa Region	pbrown@usaid.gov
Agricultural and Trade Policy	Governance for Inclusive Growth	Advice	Viet Nam	pbrown@usaid.gov
Agricultural and Trade Policy	USAID West Africa Trade Hub Network and Investment Hub	Advice	West Africa Regional	pbrown@usaid.gov
Animal Health	Foot-and-Mouth Disease (FMD) Zoning Workshop	Subject Matter Experts	Kazakhstan	Karen.Sliter@aphis.usda.gov
Animal Health	Animal Disease Outbreak Investigation and Response	Disease Investigation	Malaysia	Jeffrey.G.Willnow@aphis.usda.gov
Animal Health	Annual Poultry Health Meeting	Subject Matter Experts	Brazil	Conrad.Estrada@aphis.usda.gov
Animal Health	Sanitary and Phytosanitary and Animal Health Capacity Building Visit	Disease Response	Haiti	Morella.DeRosa@aphis.usda.gov
Animal Health	International Workshop on Feral Swine Disease and Risk Management	Meeting	Brazil, China, Uganda	Theresa.Boyle@aphis.usda.gov
Animal Health	Transcaucasia Resiliency Exercise	Disease Response	Georgia	Karen.Sliter@aphis.usda.gov
Animal Health	Validation of African Swine Fever Diagnostic Test	Disease Investigation	Tanzania	Russell.A.Duncan@aphis.usda.gov
Animal Health	Transboundary Animal Disease Workshop	Disease Investigation	Mali	Russell.A.Duncan@aphis.usda.gov
Animal Health	Symposium and Hands on Training on Swine Coronavirus Diseases	Disease Surveillance	Thailand	Jeffrey.G.Willnow@aphis.usda.gov
Animal Health	US Animal Movement Model (USAMM)	Disease Surveillance	Global	Morella.DeRosa@aphis.usda.gov
Animal Health	Technical Assistance on Bovine Tuberculosis Diagnostics	Subject Matter Experts	Dominican Republic	Morella.DeRosa@aphis.usda.gov
Animal Health	Training on Porcine Epidemic Diarrhea Virus (PEDV) Isolation and Antibody Enzyme-Linked Immunosorbent Assay (ELISA) Techniques	Training	Thailand	Theresa.Boyle@aphis.usda.gov
Animal Health	Risk Analysis Course	Disease Investigation	South Africa	Russell.A.Duncan@aphis.usda.gov
Animal Health	Bovine Spongiform Encephalopathy (BSE) Surveillance Review and Workshop	Subject Matter Experts	Ecuador	Conrad.Estrada@aphis.usda.gov
Animal Health	Clinical Practice Guideline for Porcine Reproductive and Respiratory Syndrome Virus (PRRSV)	Disease Surveillance	Thailand	Jeffrey.G.Willnow@aphis.usda.gov
Animal Health	Surveillance Needs for Vesicular Disease and Screwworm	Subject Matter Experts	Panama	Theresa.Boyle@aphis.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	World Organisation for Animal Health (OIE) Workshop for cerebrospinal fluid (CSF) and bovine spongiform encephalopathy (BSE) in Panama	Disease Investigation	Panama	Jeffery.Austin@aphis.usda.gov
Animal Health	Introduction to Risk Analysis Training	Disease Investigation	Egypt; India; Korea, Republic of; Lao People's Democratic Republic; Morocco, Nigeria; South Africa; Saint Lucia; Tanzania; Trinidad and Tobago; Tunisia; Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Basic Veterinary Epidemiology Course	Disease Investigation	India	Scott.D.Saxe@aphis.usda.gov
Animal Health	9 th International Symposium on Avian Influenza	Disease Response	Global	Morella.DeRosa@aphis.usda.gov
Animal Health	Foot-and-Mouth Disease (FMD) Training	Disease Response	Kazakhstan	Theresa.Boyle@aphis.usda.gov
Animal Health	OIE/FAO Network of Expertise on Animal Influenza (OFFLU) Meeting in Athens, Georgia	Disease Response	Global	Morella.DeRosa@aphis.usda.gov
Animal Health	National Poultry Improvement Plan (NPIP) Workshop for Maghreb Countries	Disease Response	Algeria	Sharon.Williams@aphis.usda.gov
Animal Health	International Transboundary Animal Diseases Training	Disease Response	Armenia, Cameroon, Georgia, Ghana, India, Japan, Jordan, Kenya, Malaysia, Mexico, Philippines, South Africa, Tunisia, Uganda, Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	International Veterinary Epidemiology Training	Disease Response	Cambodia, Cameroon, Egypt, India, Malaysia, Mexico, Morocco, Nigeria, South Africa, Tanzania, Tunisia, Uganda, Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Histochemistry Training	Disease Investigation	Jordan	Sharon.Williams@aphis.usda.gov
Animal Health	Risk Analysis Training	Disease Investigation	Israel	Karen.Sliter@aphis.usda.gov
Animal Health	Clinical Practice Guideline for Porcine Epidemic Diarrhea (PED)	Disease Surveillance	Thailand	Jeffrey.G.Willnow@aphis.usda.gov
Animal Health	Good Emergency Management Practice	Disease Response	Benin	Russell.A.Duncan@aphis.usda.gov
Animal Health	Biosafety/Biosecurity Assessment	Disease Response	Tanzania	Sharon.Williams@aphis.usda.gov
Animal Health	Smith - Kilborne Program	Training	Mexico	Morella.DeRosa@aphis.usda.gov
Animal Health	Enhanced Vesicular Disease Surveillance in Central America	Disease Response	Panama	Theresa.Boyle@aphis.usda.gov
Animal Health	Biosafety/Biosecurity Assessment	Disease Investigation	Uganda	Sharon.Williams@aphis.usda.gov
Animal Health	Emergency Response Poultry Training	Disease Response	Argentina, Barbados, Belize, Benin, Brazil, Cambodia, Egypt, El Salvador, Guatemala, Honduras, Japan, Kenya, Mauritius, Mexico, Morocco, Mozambique, South Africa, Tunisia, Uganda, Uruguay, Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Biosafety/Biosecurity Assessment	Disease Investigation	Kenya	Sharon.Williams@aphis.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	Highly Pathogenic Avian Influenza (HPAI) Conference	Disease Response	Angola; Belize; Brazil; China; Columbia; Costa Rica; Egypt; Ghana; Indonesia; Jamaica; Jordan; Kazakhstan; Mexico; Myanmar; Nigeria; Saudi Arabia, Kingdom of; South Africa; Surinam; Chinese Taipei; Thailand; Trinidad and Tobago; Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Biosafety/Biosecurity Assessment	Disease Investigation	Kenya	Sharon.Williams@aphis.usda.gov
Animal Health	Global Conference on Biological Threat Reduction	Disease Response	Global	Karen.Sliter@aphis.usda.gov
Animal Health	Carib VET Avian Influenza Workshop, Avian Diseases Working Group, and Epidemiology Working Group Meeting	Subject Matter Experts	Barbados	Morella.DeRosa@aphis.usda.gov
Animal Health	Food and Agriculture Organization/Animal Production and Health Commission for Asia and Pacific /World Organization for Animal Health/US Department of Agriculture Regional Workshop on Prevention and Control of Neglected Zoonoses in Asia	Disease Investigation	Bangladesh, Bhutan, Mongolia, Nepal, Sri Lanka	Morella.DeRosa@aphis.usda.gov
Animal Health	2 nd Pan African Conference on Sanitary and Phytosanitary Regulation and Risk Assessment Workshop	Disease Surveillance	Ethiopia	Sharon.Williams@aphis.usda.gov
Animal Health	Transboundary Animal Diseases Workshop	Disease Response	Panama	Jeffery.Austin@aphis.usda.gov
Animal Health	Quality Assurance and Laboratory Network Training	Disease Response	Cameroon, Georgia, India, Jordan, Kazakhstan, Kenya, Morocco, Pakistan, Saint Lucia, South Africa, Trinidad and Tobago, Uganda, Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Workshop on Molecular Diagnostics	Disease Surveillance	Chile	Conrad.Estrada@aphis.usda.gov
Animal Health	Participation in International Congress on Pathogens at the Human - Animal Interface (ICOPHAI)	Disease Investigation	Thailand	Jeffrey.G.Willnow@aphis.usda.gov
Animal Health	Transboundary Animal Disease Manual	Disease Response	Kenya	Sharon.Williams@aphis.usda.gov
Animal Health	Technical Assistance Database & Incident Command System Application Workshop	Subject Matter Experts	Ecuador	Conrad.Estrada@aphis.usda.gov
Animal Health	International Course of Geographical Information System (GIS) Applied to Veterinary Epidemiology and Health Programs	Disease Response	Bolivia, Plurinational State of	Conrad.Estrada@aphis.usda.gov
Animal Health	Participatory Epidemiology Training	Disease Investigation	Malawi	Russell.A.Duncan@aphis.usda.gov
Animal Health	Regional Training Course on Diagnostics and Epidemiology of Transboundary Diseases (TADs) with emphasis on Peste Des Petits Ruminants (PPR) and African Swine Fever (ASF)	Disease Investigation	Bangladesh	Scott.D.Saxe@aphis.usda.gov
Animal Health	Consultation with Veterinary Laboratory Agency, Center for Infectious Diseases and Biotechnology	Subject Matter Experts	Tanzania	Theresa.Boyle@aphis.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	Sampling Procedures and Diagnosis Techniques of Priority Poultry Diseases	Disease Response	Ghana	Russell.A.Duncan@aphis.usda.gov
Animal Health	Assessment, Development, and Implementation of the National Program for Control and Eradication of Brucellosis and Tuberculosis	Subject Matter Experts	Bolivia, Plurinational State of	Conrad.Estrada@aphis.usda.gov
Animal Health	International Transboundary Animal Diseases Training	Disease Response	Argentina; Bolivia, Plurinational State of; Brazil; Chile; Colombia; Ecuador; Paraguay; Peru; Surinam; Uruguay; Venezuela, Bolivarian Republic of	Morella.DeRosa@aphis.usda.gov
Wildlife Services	Wildlife Disease and Monitoring and Management Course	Training	Cambodia, Georgia, India, Kenya, Mexico, Namibia, Nepal, South Africa, Tanzania, Thailand, Uganda	Thomas Dilberto
Wildlife Services	Specimen Collection Workshop	Training	Indonesia	Thomas Dilberto
Wildlife Services	Wildlife Disease and Monitoring and Management Course	Training	Cambodia, Kenya, Mexico, Tanzania, Uganda, Viet Nam	Thomas Dilberto
Wildlife Services	African Swine Fever Data Collection with Collaborators from Makerere University	Disease Investigation	Uganda	Thomas Dilberto
Wildlife Services	Reduce Wildlife Hazards to Aircraft	Disease Response	Kuwait, the State of	Thomas Dilberto
Wildlife Services	Evaluation of HOGGONE and HOGHOPPER Branded Bait and Oral Delivery Systems	Disease Investigation	Afghanistan; Kuwait, the State of; Uganda	Thomas Dilberto
Plant Health	Validation of New Methods for Diagnostic of Phytopthora Ramorum	Subject Matter Experts	Chinese Taipei	Patricia.V.Abad@aphis.usda.gov
Plant Health	Training of Paraguay Plant Protection and Quarantine Officers	Training	Paraguay	Conrad.Estrada@aphis.usda.gov
Plant Health	World Trade Organization Sanitary and Phytosanitary Committee Meeting Risk Analysis Workshop	Meeting	Global	Marc.C.Gilkey@aphis.usda.gov
Plant Health	Quarantine and Inspection Training	Training	Haiti	Roberto.Pantaleon@aphis.usda.gov
Plant Health	Regional Plant Health System Analysis Training	Training	India	Scott.D.Saxe@aphis.usda.gov
Plant Health	Phytopthora Morphological and Molecular Diagnostics Training	Training	Dominican Republic	Scott.B.Goldman@aphis.usda.gov
Plant Health	Recognition Process for Fruit Fly Free Areas (Central America)	Subject Matter Experts	Panama	Jeffery.Austin@aphis.usda.gov
Plant Health	International Standards Training for Plant Inspection	Training	Dominican Republic	Scott.B.Goldman@aphis.usda.gov
Plant Health	National Pest Prioritization Tool	Subject Matter Experts	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	Pest Surveillance for Mango Program	Subject Matter Experts	Haiti	Roberto.Pantaleon@aphis.usda.gov
Plant Health	Collaboration with National Institute for Plant Health Management (NIPHM) on Weed Risk Assessment	Subject Matter Experts	India	Scott.D.Saxe@aphis.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Participation in First Caribbean Plant Health	Subject Matter	Caribbean Region	Wayne.DeChi@aphis.usda.gov
	Directors Technical Working Group Strategy &	Experts		
	Partnership Meeting			
Plant Health	Visit of Colombia Citrus Industry Representatives	Meeting, Training	Columbia	Scott.B.Goldman@aphis.usda.gov
	to Florida			
Plant Health	Participation in Third Meeting of Caribbean Plant	Subject Matter	Aruba	Scott.B.Goldman@aphis.usda.gov
	Health Directors Safeguarding and Technical	Experts		
	Working Group			
Plant Health	Caribbean Week in Agriculture 2014	Meeting	Caribbean Region	Scott.B.Goldman@aphis.usda.gov
Plant Health	2015 Plant Health Systems Analysis Course	Training	America Samoa, Brazil, Cook Islands,	Scott.B.Goldman@aphis.usda.gov
			Papua New Guinea, Fiji, Haiti,	
			Lesotho, Niue Island, Samoa, South	
			Africa, Uruguay, Vanuatu	
Plant Health	Visit to US Customs and Border Protection	Training	Trinidad and Tobago	Wayne.DeChi@aphis.usda.gov
	Agricultural Professional Development Center			
Plant Health	Mass Rearing for European Grapevine Moth	Subject Matter	Chile	George.A.Ball@aphis.usda.gov
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Plant Health	US Study Tour on Fruit Fly Occurrence, Trapping,	Training	China	Patrick.J.Gomes@aphis.usda.gov
District the late	Identification in China	- · · · · ·	7 P	6 11 5 6 6 1: 1
Plant Health	Regional Plant Health System Analysis Training	Training	India	Scott.D.Saxe@aphis.usda.gov
Plant Health	US Irradiation Study Tour	Training	South Africa	Russell.A.Duncan@aphis.usda.gov
Plant Health	Workshop on Fruit Fly Control Methods	Training	Burkina Faso	Russell.A.Duncan@aphis.usda.gov
Plant Health	Pest Risk Analysis Training World Wide Risk Analysis for Plant Protection	Training Subject Matter	India Brazil, India, Mexico	Scott.D.Saxe@aphis.usda.gov Scott.B.Goldman@aphis.usda.gov
Plant Health	World Wide Risk Analysis for Plant Protection	Experts	Drazii, Iliula, Mexico	Scott.b.Goldman@apilis.usua.gov
Plant Health	Training on Fruit Fly Detection and Suppression	Training	Balkans	Hala.Toubia@aphis.usda.gov
Plant Health	Fruit Fly Trapping Program	Training	Haiti	Robert.T.Tanaka@aphis.usda.gov
Plant Health	2015 Quarantine Officers Training	Training	Trinidad and Tobago	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Risk Based Inspection and Phytosanitary	Subject Matter	Cameroon	Cheikh.S.Fall@aphis.usda.gov
riant ricatin	Certification of Plants and Products	Experts	Carrieroon	Cheminon differential data de la constitución de la
Plant Health	Emergency Plant Health Response Plan Launch	Meeting	South Africa	Russell.A.Duncan@aphis.usda.gov
	Meeting			Trade of the first
Plant Health	Pest Risk Analysis Training	Training	Malaysia	Wilhelmina.D.Santos@aphis.usda.gov
Plant Health	8 th Meeting Caribbean Plant Health Directors	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
	Forum	3		
Plant Health	4 th Meeting Mollusc Technical Working Group	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Improving Rapid Regional Diagnostics	Subject Matter	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
		Experts		
Plant Health	Plant Epidemiology and Risk Analysis Laboratory	Subject Matter	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
	(PERAL) Library Initiative	Experts		
Plant Health	Red Palm Weevil On-Line Identification Training	Training	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Tephitid Fruit Fly Week	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
Plant Health	International Plant Protection Convention -	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
	Commission on Phytosanitary Measures Meeting			
Plant Health	3 rd Annual Regional Partnership Meeting	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Palm Pest Complex Technical Working Group	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Criteria and Processes to Develop Quarantine Pest	Subject Matter	El Salvador	Jeffery.Austin@aphis.usda.gov
	Lists	Experts		
Plant Health	Cold Treatment Training	Training	Morocco	Sharon.Williams@aphis.usda.gov
Plant Health	Plant Health Distance Learning Modules 7 & 8	Training	Pakistan	Scott.D.Saxe@aphis.usda.gov
Plant Health	Post Harvest Value Chain	Subject Matter Experts	Pakistan	Scott.D.Saxe@aphis.usda.gov
Plant Health	Canine Training for Phytosanitary Inspection	Training	Chinese Taipei	Davin.C.Potts@aphis.usda.gov
Plant Health	Regional Rapid Plant Health Diagnostics	Subject Matter Experts	Caribbean	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Plant Health Distance Learning Modules	Training	Global	Scott.B.Goldman@aphis.usda.gov
Plant Health	Development of Fruit Fly Surveillance Program	Subject Matter Experts	Haiti	David.A.Ashford@aphis.usda.gov
Plant Health	Training of Plant Protection Quarantine Officers	Training	Paraguay	Frances.P.RomeroFuentes@aphis.usda.gov
Plant Health	Regional Training Course on Plant Pest Risk Assessment	Training	Balkans	Hala.Toubia@aphis.usda.gov
Plant Health	4 th Meeting of the Emergency Response Technical Working Group	Meeting	Caribbean Region	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Aruba Fruit Fly Training	Training	Caribbean	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Surveillance Workshop	Training	Caribbean	Robert.T.Tanaka@aphis.usda.gov
Plant Health	Incident Command System - Plant Health Emergency Response	Training	Dominican Republic	Robert.T.Tanaka@aphis.usda.gov
Biotechnology	Workshop on Regulating Agricultural Biotechnology	Training	India	Scott.D.Saxe@aphis.usda.gov
Biotechnology	Technical Assistance in Biotechnology Conference for Central American Regulators	Technical Assistance	Central America	Jeffery.Austin@aphis.usda.gov
Biotechnology	International Society of Biotechnology and Genetically Modified Organisms	Meeting	South Africa	Russell.A.Duncan@aphis.usda.gov
Biotechnology	Biosafety Short Course for Africa Regulators	Training	Uganda	Sharon.Williams@aphis.usda.gov
Biotechnology	Trilateral Technical Working Group (Mexico - USA - Canada)	Meeting	Mexico	scott.b.goldman@aphis.usda.gov
Biotechnology	High Level Biotechnology Policy Dialogue (China and Philippines)	Meeting	Asia	Elia.P.Vanechanos@aphis.usda.gov
Biotechnology	Low Level Presence in Seed: A Science Based	Subject Matter Experts	Brazil	Conrad.Estrada@aphis.usda.gov
Biotechnology	Asia Pacific Economic Commission (APEC) High Level Policy Dialogue	Meeting	China	Elia.P.Vanechanos@aphis.usda.gov
Biotechnology	Workshop on Regulating Agricultural Biotechnology: India and Int'l Perspective	Training	India	Scott.D.Saxe@aphis.usda.gov
Animal Health	Brucella Isolate DNA Extraction Training	Training	Global	Suelee.Robbe-Austerman@aphis.usda.gov
Animal Health	Highly Pathogenic Avian Influenza (HPAI) and New Castle Disease (NCD) Simulation	Training	Panama	Cesar.A.Sandoval@aphis.usda.gov
Animal Health	Transatlantic Task Force on Antimicrobial Resistance (TATFAR)	Meeting	Global	Theresa.Boyle@aphis.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	National Centers for Animal Health Tour and Overview	Training	Global	Juanita.F.Grause@aphis.usda.gov
Animal Health	International Society for Veterinary Epidemiology and Economics (ISVEE)	Meeting	Mexico	Theresa.Boyle@aphis.usda.gov
Animal Health	Training and Collaboration with Mycobacteria and Brucella Section of DBL	Meeting	Global	Suelee.Robbe-Austerman@aphis.usda.gov
Animal Health	Anti-Microbial Use Training	Training	Barbados, Antigua, Dominica, St. Lucia	Theresa.Boyle@aphis.usda.gov
Animal Health	International Society for Disease Surveillance Conference	Meeting	Global	Theresa.Boyle@aphis.usda.gov
Animal Health	High-Containment Laboratory Practices and Techniques Seminar	Training	Azerbaijan, Cameroon, Georgia, India, Kazakhstan, Malaysia, South Africa, Tanzania, Thailand, Uganda, Ukraine	Morella.DeRosa@aphis.usda.gov
Animal Health	Feral Swine Collaborator Meeting	Meeting	Global	Theresa.Boyle@aphis.usda.gov
Animal Health	Training on Foot-and-Mouth Disease (FMD) and Vesicular Stomatitis Indiana Virus (VSV)	Training	Panama	Brian.J.Erdahl@aphis.usda.gov
Animal Health	Meeting of the Office of International Des Epizooties (OIE) Biological Standards Commission (BSC)	Meeting	Global	Brian.J.Erdahl@aphis.usda.gov
Animal Health	Workshop for Key Stakeholders on the Control of Avian Influenza and Other Emerging Diseases	Disease Response Investigation	Ghana	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Mapping Foot-and-Mouth Disease (FMD) Vaccination in Pakistan	Subject Matter Expert	Pakistan	Theresa.Boyle@aphis.usda.gov
Animal Health	International Transboundary Animal Disease Course	Training	Paraguay	Sharon.Williams@aphis.usda.gov
Animal Health	Transboundary Animal Disease Workshop	Training	Mongolia	Sharon.Williams@aphis.usda.gov
Animal Health	Animal Disease Management and Investigation Training	Training	Malaysia	Sharon.Williams@aphis.usda.gov
Animal Health	Review and Update of Honduras Avian Influenza and New Castle Disease Surveillance Program	Subject Matter Expert	Honduras	Adolfo.Caravantes@aphis.usda.gov
Animal Health	Regional Laboratory Network Training on Proficiency Testing of Brucellosis	Training	Philippines	Morella.DeRosa@aphis.usda.gov
Animal Health	Introduction to Risk Analysis in Animal Health	Disease Response Investigation	Cameroon, Egypt, Georgia, India, Côte d'Ivoire, Kazakhstan, Lao People's Democratic Republic, Malaysia, Nigeria, Pakistan, Philippines, South Africa, Tunisia, Turkey, Ukraine	Morella.DeRosa@aphis.usda.gov
Animal Health	International Equine Infectious Diseases Conference	Subject Matter Expert	Argentina	Eileen.N.Ostlund@aphis.usda.gov
Animal Health	Participation in Ordinary Meeting of the South American Commission for the Fight Against Foot- and-Mouth Disease (COSALFA) Meetings	Disease Response Investigation	Uruguay	Brian.J.Erdahl@aphis.usda.gov
Animal Health	Bovine Tuberculosis and Brucellosis Subject Matter Expert for Workshop	Subject Matter Expert	Guyana	Paula.Morales@aphis.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	International Transboundary Animal Disease (ITAD) Course	Disease Response Investigation	Cambodia, Cameroon, Côte d'Ivoire, Egypt, Georgia, India, Indonesia, Iraq, Japan, Jordan, Kenya, Mexico, Pakistan, Philippines, Senegal, Singapore, South Africa, Tanzania, Thailand, Uganda, Viet Nam	Sharon.Williams@aphis.usda.gov
Animal Health	Meetings for National Reference Labs for Avian Influenza and Newcastle Disease	Subject Matter Expert	Global	Brian.J.Erdahl@aphis.usda.gov
Animal Health	Training Workshop on Animal Disease Recognition and Response	Disease Response Investigation	Dominican Republic	Paula.Morales@aphis.usda.gov
Animal Health	Veterinary Training Plan Development	Subject Matter Expert	Philippines	Sharon.Williams@aphis.usda.gov
Animal Health	Basic Veterinary Epidemiology Course	Training	India	Scott.D.Saxe@aphis.usda.gov
Animal Health	Poultry Disease Detection and Biosecurity Procedures	Disease Response Investigation	Burkina Faso	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Pan Africa Conference & Sanitary and Phytosanitary Risk Analysis Workshop	Training	Ethiopia	Scott.B.Goldman@aphis.usda.gov
Animal Health	Veterinary Services Challenges in the Face of Climate Change	Subject Matter Expert	Costa Rica	Alba.M.Gonzalez@aphis.usda.govalez
Animal Health	Surveillance of Wild Birds' Diseases Threatening Domestic Birds and Human Health	Disease Response Investigation	Cameroon, Côte d'Ivoire, Egypt, Georgia, India, Kazakhstan, Lao People's Democratic Republic, Malaysia, Nigeria, Pakistan, Philippines, South Africa, Tunisia, Turkey, Ukraine	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Training Plan and Implementation of the National Brucellosis Program	Subject Matter Consultation & Funding	Bolivia, Plurinational State of	Cesar.V.Orozco@aphis.usda.gov
Animal Health	Emergency Poultry Disease Response Course	Disease Response Investigation	Belize, Bhutan, Côte d'Ivoire, Dominican Republic, Egypt, Indonesia, Jordan, Kenya, Mexico, Morocco, Nigeria, Philippines, Senegal, Singapore, South Africa, Thailand, The former Yugoslav Republic of Macedonia, Uganda, Viet Nam	Morella.DeRosa@aphis.usda.gov
Animal Health	Specimen Collection Workshop	Training	Myanmar	Sharon.Williams@aphis.usda.gov
Animal Health	Training on Good Emergency Management Practice (GEMP) for Animal Health	Subject Matter Expert	Dominican Republic	Paula.Morales@aphis.usda.gov
Animal Health	Avian Influenza Risk Mapping and Risk-based Surveillance Train the Training Workshop	Subject Matter Consultation & Funding	Dominican Republic	Paula.Morales@aphis.usda.gov
Animal Health	Animal Disease Outbreak Response Management	Subject Matter Expert	Philippines	Sharon.Williams@aphis.usda.gov
Animal Health	Transboundary Animal Disease Course	Training	Mali	Morella.DeRosa@aphis.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	Caribbean Swine Diseases Meetings	Meeting	Cuba	Paula.Morales@aphis.usda.gov
Animal Health	Training Course on Early Detection and Diagnosis of Pox-virus Diseases with Emphasis on Lumpy Skin Disease	Training	Global	Hala.Toubia@aphis.usda.gov
Animal Health	Development of Guidelines and Tools for National Strategic Plans for Control and Eradication of Peste des petits ruminants (PPR) and Foot-and- Mouth Disease (FMD)	Disease Response Investigation	Togo	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Animal Disease Outbreak Response Management	Disease Response Investigation	Philippines	Sharon.Williams@aphis.usda.gov
Animal Health	Poultry Diseases Detection, Biosecurity in Farms and Live Birds Markets, and Sampling Procedures for Lab Tests	Disease Response Investigation	Ghana	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Avian Influenza Surveillance, Preparedness, and Response: Wildlife, Backyards, Live Bird Markets, and Commercial Poultry	Training	Brazil	Thereza.S.Barros@aphis.usda.gov
Animal Health	Visit of the SENACSA Authorities of Paraguay for the Verification of the Export American System of Agricultural Products	Meeting, Training	Paraguay	Cesar.V.Orozco@aphis.usda.gov
Animal Health	Assessment of Colombia Brucellosis National Eradication Program and Capacity Development Strategy and Technical Capacity Building Workshop	Disease Investigation	Colombia	Roberto.Guzman@aphis.usda.gov
Animal Health	Workshop on Sampling Procedures and Diagnosis Techniques of Peste des petits ruminants (PPR)	Disease Investigation	Ghana	Cheikh.S.Fall@aphis.usda.gov
Animal Health	Participation in Third Workshop of the South American Network of Laboratories in the Diagnosis of Avian Influenza and Newcastle Disease (RESUDIA)	Training	Uruguay	Thereza.S.Barros@aphis.usda.gov
Animal Health	Syndromic Surveillance Livestock Health Training	Disease Response Investigation	Uganda	Brian.J.Erdahl@aphis.usda.gov
Animal Health	Biosecurity in Poultry Farms Continuous Education	Disease Response Investigation	Senegal	Morella.DeRosa@aphis.usda.gov
Animal Health	Workshop on Methodologies for Foot-and-Mouth Disease and other Transboundary Animal Diseases Surveillance Systems	Training	Brazil	Thereza.S.Barros@aphis.usda.gov
Wildlife Services	Wildlife Disease Monitoring and Management Course	Training	Armenia, Egypt, India, Kenya, Liberia, Malaysia, Morocco, Philippines, South Africa, Tanzania, Thailand	Morella.DeRosa@aphis.usda.gov
Plant Health	Plain Language Workshop for National Institute of Plant Health Management	Training	India	Scott.D.Saxe@aphis.usda.gov
Plant Health	Khapra Beetle Workshop for National Institute of Plant Health Management	Training	India	Scott.D.Saxe@aphis.usda.gov
Plant Health	Regional Plant Health Systems Analysis Regional	Subject Matter Expert	India	Scott.D.Saxe@aphis.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Bilateral Cooperation Meeting with SENASICA	Meeting	Mexico	Scott.B.Goldman@aphis.usda.gov
Plant Health	Phytosanitary Inspection Workshop	Training	Colombia	scott.b.goldman@aphis.usda.gov
Plant Health	National Plant Protection Officer to Chapman	Training	Mauritius	Russell.A.Duncan@aphis.usda.gov
	University Phytosanitary Irradiation Forum 2016			
Plant Health	Participation in Third International Symposium of	Meeting	Southern Africa Region	Russell.A.Duncan@aphis.usda.gov
	Tephritid Workers of Europe, Africa, Middle East			
	(TEAM)			
Plant Health	2016 Plant Health Systems Analysis Course	Training	Global	Scott.B.Goldman@aphis.usda.gov
Plant Health	Official Visit to Professional Development Center	Training	Trinidad and Tobago	Scott.B.Goldman@aphis.usda.gov
Plant Health	Detector Dog Training 2016	Training	Chinese Taipei	Scott.B.Goldman@aphis.usda.gov
Plant Health	Training on Risk-Based Inspection and	Training	South Africa	Russell.A.Duncan@aphis.usda.gov
	Phytosanitary Certification	3		
Plant Health	Regional Plant Protection Workshop	Training	Paraguay	Frances.P.RomeroFuentes@aphis.usda.gov
Plant Health	Distance Learning Workshop on Export	Training	Pakistan	Scott.B.Goldman@aphis.usda.gov
	Certification Process	3		
Plant Health	Distance Learning Workshop on Risk Analysis	Training	Pakistan	Scott.B.Goldman@aphis.usda.gov
Plant Health	International Symposium on Quarantine Pests	Meeting	Mexico	Scott.B.Goldman@aphis.usda.gov
Plant Health	Citrus Disease Technical Exchange	Training	Mexico	Scott.B.Goldman@aphis.usda.gov
Plant Health	Training on Improving Surveillance, Diagnostics,	Training	Côte d'Ivoire	Cynthia.K.Duerr@aphis.usda.gov
	Control and Reporting Systems	3		, , , , , , , , , , , , , , , , , , , ,
Plant Health	Cold Treatment Training	Training	Indonesia	scott.b.goldman@aphis.usda.gov
Plant Health	Technical Assistance to Mango Pre-clearance	Technical Assistance	Haiti	David.A.Ashford@aphis.usda.gov
	Program			
Plant Health	Haitian Ministry Officials Visit Guatemala Medfly	Training	Haiti	David.A.Ashford@aphis.usda.gov
	Program			
Plant Health	Perishable Products Tour	Technical Assistance	Central America	Scott.B.Goldman@aphis.usda.gov
Plant Health	Training on Fruit Fly Trapping and Record Keeping	Training	Dominican Republic	Scott.B.Goldman@aphis.usda.gov
Plant Health	Ghana - Practical Tools for Phytosanitary	Training	Ghana	Scott.B.Goldman@aphis.usda.gov
	Inspection and Sampling	3		
Plant Health	Expert Consultancy on Medfly Control and	Technical Assistance	Dominican Republic	scott.b.goldman@aphis.usda.gov
	Eradication		·	, ,
Plant Health	North American Plant Protection Organization	Training	Central America	Scott.B.Goldman@aphis.usda.gov
	Workshop: International Standard for			
	Phytosanitary Measures 15 (ISPM 15)			
	Implementation in the Americas			
Plant Health	Webinar on Citrus Greening Disease	Training	Colombia	Scott.B.Goldman@aphis.usda.gov
Plant Health	Regional Partnership Meeting	Meeting	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	4 th Safeguarding Technical Working Group	Meeting	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	4 th Meeting on Caribbean Pest Diagnostic Network	Meeting	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	2016 Plant Quarantine Principles and Procedures	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
	Course			
Plant Health	1 st Meeting of Communications Technical Working	Meeting	Caribbean Region	Wayne.DeChi@aphis.usda.gov
	Group			
Plant Health	Citrus Greening International Seminar	Training	Bolivia, Plurinational State of	Conrad.Estrada@aphis.usda.gov
Plant Health	Trinidad Red Palm Weevil Online Training	Training	Caribbean	Wayne.DeChi@aphis.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Regional Pest Prioritization & Pest Risk	Training	Caribbean	Wayne.DeChi@aphis.usda.gov
	Assessment Training Initiative			
Plant Health	Virology Identification Training	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	Region Diagnostic Training on Characterization of White Fly Biotypes	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	Regional Diagnostic Training and Plant Epidemiology and Risk Analysis Laboratory (PERAL) Library Initiative	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	Laboratory Quality Control and Assurance Training	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	Assessment of Differences in Anastrepha Obliqua Infestations	Training	Caribbean	Wayne.DeChi@aphis.usda.gov
Plant Health	Regional Diagnostic Training and Visit to University of Florida - Institute of Food and Agricultural Sciences Plant Diagnostic Center	Training	Caribbean	Wayne.DeChi@aphis.usda.gov
Plant Health	Participation in Caribbean Plant Health Directors 9 th Annual Meeting	Meeting	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Plant Health	2016 Plant Quarantine Principles and Procedures Course	Training	Caribbean Region	Wayne.DeChi@aphis.usda.gov
Biotechnology	Review and Assessment of Biosafety Regulations Consistent with International Obligations	Subject Matter Expert	Malaysia	David.S.Heron@aphis.usda.gov
Biotechnology	Risk Assessment, Socio-economic Assessment, and Risk Management of GMOs	Subject Matter Expert	Turkey	David.S.Heron@aphis.usda.gov
Plant Health, Animal Health	Facilitation of Central Asia-Afghanistan Standards and Sanitary and Phytosanitary (SPS) Measures Working Group Meeting - November 2014 - Istanbul, Turkey	Meeting, Subject Matter Expert	Afghanistan, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan	mcofield@doc.gov
Plant Health, Animal Health	Facilitation of the Central Asia-Afghanistan Standards, Sanitary and Phytosanitary (SPS) Measures, and Customs Working Group Meeting - June 2015 - Astana, Kazakhstan	Meeting, Subject Matter Expert	Afghanistan, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan	mcofield@doc.gov
Plant Health, Animal Health	Facilitation of Central Asia-Afghanistan Sanitary and Phytosanitary (SPS) Measures Working Group Meeting - November 2015 - Istanbul, Turkey	Meeting, Subject Matter Expert	Afghanistan, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan, Turkey	mcofield@doc.gov
Plant Health, Animal Health	Facilitation of Central Asia-Afghanistan Sanitary and Phytosanitary (SPS) Measures Working Group Meeting - January 2016 - Istanbul, Turkey	Meeting, Subject Matter Expert	Afghanistan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan	mcofield@doc.gov
Plant Health, Animal Health	Facilitation of Central Asia-Afghanistan Sanitary and Phytosanitary (SPS) Measures Working Group Meeting - June 2016 - Rome, Italy	Meeting, Subject Matter Expert	Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan	mcofield@doc.gov
Plant Health, Animal Health, Food Safety	Training on Sanitary and Phytosanitary Standards in Livestock Value Chains	Training	Dominican Republic	Nicola.Sakhleh@fas.usda.gov
Plant Health, Animal Health, Food Safety	Training in Sanitary and Phytosanitary Standards to Improve Post-Production Processing and Handling	Training	Dominican Republic	Nicola.Sakhleh@fas.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health,	Training to Poultry Producers and Processors on	Training	Ghana	Nicola.Sakhleh@fas.usda.gov
Food Safety	Safety Standards			
Animal Health,	Training to Government Officials on Developing	Training	Ghana	Nicola.Sakhleh@fas.usda.gov
Food Safety	Meat Inspection Regulations, Vaccination			
	Protocols, Biosecurity, Certifications and Markings,			
Animani Hanith	and Environmental Impacts of Poultry Production Training on Post-harvest Handling , Drying,	Tunining	Ghana	Nicela Calibleh@fac.uada.cou
Animal Health, Food Safety	Storage, and Quality Assurance of Feed Inputs	Training	Gnana	Nicola.Sakhleh@fas.usda.gov
1 ood Salety	(Soy and Maize)			
Food Safety	Development of Two Regional Feed Testing	Technical Assistance	Ghana	Nicola.Sakhleh@fas.usda.gov
	Centers to Improve Post-harvest Infrastructure		C.ia.ia	
Plant Health,	Training in Sanitary, Phytosanitary, and Food	Training	Honduras	Nicola.Sakhleh@fas.usda.gov
Animal Health,	Safety Regulations to Comply with International	_		
Food Safety	Standards			
Plant Health	Training and Technical Assistance to Fruit and	Training	Malawi	Nicola.Sakhleh@fas.usda.gov
5 10 6	Vegetable Farmers			NII 0 1 1 0
Food Safety	Training to Improve Post-harvest Handling and	Training, Technical Assistance	Malawi	Nicola.Sakhleh@fas.usda.gov
Food Safety	Storage Infrastructure Training to Improve the Efficiency and Profitability	Training, Technical	Malawi	Nicola.Sakhleh@fas.usda.gov
1 000 Salety	of Value-added Post-harvest Manufacturing	Assistance	Irlaiawi	Nicola. Sakilleri@ras. usua. gov
	Throughout the Fruit and Vegetable Value Chains	Assistance		
Food Safety,	Support for Agricultural Research and Training for	Subject Matter	Malawi	Nicola.Sakhleh@fas.usda.gov
Agricultural	Government and Industry Officials Responsible in	Experts, Training		
Research	Food Safety	. ,		
Food Safety	Training on US food safety systems and standards	Fellowship	Philippines	Desiree.Thomas@fas.usda.gov
	to prevent and resolve SPS measures and TBT			
	that hinder trade between the United States and			
Food Cafety	the Philippines	Fellowship	Konya Malawi Haanda	Desires Themas@fas usda gov
Food Safety Food Safety	Training on the WTO SPS Agreement Training on USDA Inspection and Slaughterhouse	Fellowship	Kenya, Malawi, Uganda Brazil, Dominican Republic, Egypt,	Desiree.Thomas@fas.usda.gov Desiree.Thomas@fas.usda.gov
1 000 Salety	Regulations, Standards, and Procedures that	1 ellowship	Ghana, Grenada, Guatemala,	Desiree. Momas@ras.usua.gov
	Ensure US Meat, Poultry, and Egg Products are		Honduras, Jamaica, Jordan, Kenya,	
	Safe, Wholesome, and Properly Labeled		Mongolia, Peru, Saint Lucia, Thailand	
Food Safety	Training on the Quarantine and Non-quarantine	Fellowship	El Salvador, Guatemala, Honduras	Desiree.Thomas@fas.usda.gov
and Plant	Management of Pests at Ports of Entry in the			
Health	United States			
Food Safety	Training to Central America Free Trade Agreement	Fellowship	El Salvador, Honduras	Desiree.Thomas@fas.usda.gov
	- Dominican Republic (CAFTA-DR) Inspectors on			
	US Verification of Origin			
Plant Health,	Standards and Procedures Training on How US Inspection and Food Safety	Fellowship	China Philippinos	Desiree.Thomas@fas.usda.gov
Animal Health,	Laws/Regulations are Created, Monitored, and	renowsnip	China, Philippines	Desiree. Homaswias.usua.gov
Food Safety	Enforced on a National and Port Level			
1 000 Salety	Linorceu on a Mational and Fort Level			

Sector	Description program or activity	Form of assistance	Provided to	Contact
Food Safety	Training on US food safety and standards on meat, poultry, and seafood, including the role of private industry and government agencies for inspection and control of these products	Fellowship	Viet Nam	Desiree.Thomas@fas.usda.gov
Food Safety	Training on US Laboratory Standards and Testing Procedures for Microbiology Testing	Fellowship	Egypt, Jordan	Desiree.Thomas@fas.usda.gov
Food Safety	Training on the Effective use of Pesticides for Food and Feed Products, Including the Establishment and Enforcement of Maximum Residue Limits (MRLs)	Fellowship	India	Desiree.Thomas@fas.usda.gov
Food Safety	Training on US Slaughterhouse Management Practices Including an Overview of the Slaughterhouse Industry in the United States, Hazard Analysis and Critical Control Point Principles, Storage and Transportation of Meat, and the Disposal of Post-slaughter Waste	Fellowship	Ghana	Desiree.Thomas@fas.usda.gov
Plant Health	Training on Development Pest Risk Assessments and WTO International Standards	Fellowship	South Africa	Desiree.Thomas@fas.usda.gov
Food Safety	Training on the US Cold Chain Management System Including Production and Processing to Post-harvest Management, Cold Storage, Prevention of Contamination and Food Illness, Distribution, and International Trade Policy	Fellowship	Nigeria	Desiree.Thomas@fas.usda.gov
Food Safety	Training on the US Phytosanitary Inspection Process at Border Facilities	Fellowship	Senegal	Desiree.Thomas@fas.usda.gov
Food Safety	Training on the US Animal Products Audit Inspection Process and Meat Export Requirements	Fellowship	Kazakhstan	Desiree.Thomas@fas.usda.gov
Animal Health	Training on Dairy Cattle Breeding	Fellowship	India	Desiree.Thomas@fas.usda.gov
Animal Health	Training on US Swine Genetics, Breeding Systems, Biosecurity Systems, and Nutrition	Fellowship	China	Desiree.Thomas@fas.usda.gov
Animal Health	Training on US Fish Farming Systems	Fellowship	Georgia	Desiree.Thomas@fas.usda.gov
Food Safety	Training on Beef Production, Slaughtering, and Processing	Fellowship	Ecuador	Desiree.Thomas@fas.usda.gov
Animal Health	Training on Advances in Dairy and Beef Herd Management Practices and Genetics	Fellowship	Nicaragua	Desiree.Thomas@fas.usda.gov
Plant Health	Research on Genotyping Phytophthora Infestans, Using Next Generation Sequencing	Fellowship	Peru	Aida.Sijercic@fas.usda.gov
Plant Health	Research on a Rapid Field Molecular Detection System for Diagnosing the Presence of the Cocoa Swollen Shoot Virus	Fellowship	Ghana	Aida.Sijercic@fas.usda.gov
Plant Health	Research on Using Biopesticide as an Alternative to Managing Cocoa Pod Borer	Fellowship	Malaysia	Aida.Sijercic@fas.usda.gov
Plant Health	Research on Molecular Tools for Combatting Vascular Streak Dieback Disease	Fellowship	Philippines	Aida.Sijercic@fas.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Research on Cocoa Diseases Witches' Broom (Moniliophthora perniciosa) and Frosty Pod	Fellowship	Colombia	Aida.Sijercic@fas.usda.gov
	(Moniliophthora roreri)			
Plant Health	Research on the Pedigree of Disease-resistant Cacao Clones	Fellowship	Cost Rica	Aida.Sijercic@fas.usda.gov
Plant Health	Research on Swollen Shoot Virus	Fellowship	Nigeria	Aida.Sijercic@fas.usda.gov
Animal Health	Research on Improving Nutrient Utilization in Ruminants	Fellowship	India	Sarah.Librea@fas.usda.gov
Plant Health	Research to Combat Potato Psyllid Using Geostatistical Characterization	Fellowship	Guatemala	Sarah.Librea@fas.usda.gov
Food Safety	Research on Methods to Control Antibiotics, Mycotoxins, and Growth Promotant Residues in Feedstuff and Products of Animal Origin	Fellowship	Viet Nam	Sarah.Librea@fas.usda.gov
Animal Health	Research on Nutritional Improvement of Rice Straw Using Probiotics	Fellowship	Bangladesh	Sarah.Librea@fas.usda.gov
Animal Health	Research to Support the Rapid Detection of Streptococcus Suis Pathogen in Swine	Fellowship	Viet Nam	Sarah.Librea@fas.usda.gov
Plant Health	Research on Cassava Brown Streak Disease and Post-harvest Deterioration	Fellowship	Rwanda	James.Remcheck@fas.usda.gov
Plant Health	Research on Soilless Culture Technology to Reduce the Vulnerability to Climate Change	Fellowship	Jordan	Karen.Uetrecht@fas.usda.gov
Plant Health	Research on New Laboratory Methods for the Diagnosis of Bacterial and Viral Diseases of Plants	Fellowship	Morocco	Karen.Uetrecht@fas.usda.gov
Food Safety	Research on Rapid Detection of Salmonella and Enumeration of Escherichia coli in Different Food Types	Fellowship	Ghana	Karen.Uetrecht@fas.usda.gov
Animal Health	Development of Policies to Reduce Prevalence of Brucellosis in Animals and People	Fellowship	Uganda	Karen.Uetrecht@fas.usda.gov
Plant Health	Research on Managing Maize Lethal Necrosis Disease (MLND) through an Integrated Approach	Fellowship	Kenya	Karen.Uetrecht@fas.usda.gov
Plant Health	Research on the Integrated Pest Management of the Pulse Beetle Effecting the Kersting Groundnut	Fellowship	Ghana	Karen.Uetrecht@fas.usda.gov
Food Safety	Research on the Detection and Prevention of Aflatoxin Levels in Groundnuts	Fellowship	Tanzania	Karen.Uetrecht@fas.usda.gov
Food Safety	Research on Evaluation and Detection of Aflatoxin Levels in Groundnuts	Fellowship	Malawi	Karen.Uetrecht@fas.usda.gov
Food Safety	Research on Diagnosis and Control of Zoonotic Diseases, Particularly Tuberculosis and Brucelosis	Fellowship	Egypt	Karen.Uetrecht@fas.usda.gov
Food Safety	Research on Food Safety and Regulation Development for an Improved Food Safety Control System	Fellowship	Zambia	Karen.Uetrecht@fas.usda.gov
Animal Health	Research on Climate Resilient Poultry Breeding	Fellowship	Ghana	Karen.Uetrecht@fas.usda.gov
Animal Health	Research on Diagnosis and Cost Effective Control of Brucellosis in Bovine and Swine	Fellowship	Tanzania	Karen.Uetrecht@fas.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	Training on Classical and Molecular Virology Techniques for Virus Isolation, Diagnostics, and Experimentation	Fellowship	Tanzania	Karen.Uetrecht@fas.usda.gov
Food Safety	Training on Pesticide Field Trials for Minor Use Data Sharing	Training	Egypt, Ghana, Kenya, Viet Nam	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance for Codex Delegates from the Coordinating Committee for Asia (CCAsia)	Training	China, India, Indonesia, Kenya, Lao People's Democratic Republic, Malaysia, Philippines, South Korea, Thailand, Viet Nam	Betsy.Baysinger@fas.usda.gov
Animal Health	E-Learning to Strengthen Disease Surveillance in Live Bird Markets	Training	Viet Nam	Betsy.Baysinger@fas.usda.gov
Food Safety	Information Exchange on the use of Veterinary Drugs in Food-producing Animals	Advice	China	Betsy.Baysinger@fas.usda.gov
Animal Health	Specimen Collection, Sampling, and Diagnosis in the Field Workshop	Training	Indonesia	Betsy.Baysinger@fas.usda.gov
Plant Health	Introduction to Biotechnology	Training	India	Betsy.Baysinger@fas.usda.gov
Plant Health	Support for Applied Research	Training	India	Betsy.Baysinger@fas.usda.gov
Plant Health	Khapra Beetle Workshop	Training	Bangladesh, India, Kenya	Betsy.Baysinger@fas.usda.gov
Plant Health	Regional Plant Health Systems Analysis Workshop	Training	Bangladesh, India	Betsy.Baysinger@fas.usda.gov
Plant Health	Regional Plant Health Systems Analysis Course	Training	India	Betsy.Baysinger@fas.usda.gov
Plant Health	Regional Plant Health Systems Analysis Course	Training	India	Betsy.Baysinger@fas.usda.gov
Plant Health	Risk Analysis 101	Training	India	Betsy.Baysinger@fas.usda.gov
Food Safety	Scoping Missions in Advance of Food Defense and Chemical Security Workshops	Training	Algeria, Indonesia	Betsy.Baysinger@fas.usda.gov
Animal Health	"One Health" Training Workshop in Disease Surveillance, Diagnostic Detection Methods, and Alumni Network Building	Training	Indonesia	Betsy.Baysinger@fas.usda.gov
Animal Health	Assessment of the University of Veterinary and Animal Sciences' (UVAS) Demonstration Farm for High-producing Dairy Breeds	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Dairy Herd Management Short Course at Mississippi State University for UVAS Demonstration Farm	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Technical Assistance to University of Veterinary and Animal Sciences' Demonstration Farm (cow transport, herd management)	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Technical Assistance to University of Veterinary and Animal Sciences' Demonstration Farm (breeding)	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Animal Emergency Health Trainings for FAO Livestock Emergency Guidelines	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Vaccination Program to Contain Foot-and-Mouth Disease (FMD)	Research, Training	Pakistan	
Animal Health	Vaccination Program to Control Peste de Petites Ruminants	Research, Training	Pakistan	Betsy.Baysinger@fas.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health, Animal Health, Food Safety	Long-term Sanitary and Phytosanitary (SPS) Capacity Building Advisor for Capacity Building and Project Management Activities	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Development of Distance Learning Modules for Plant Health Officials and Associated Training Workshops	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Post-harvest Pest Management Training for Pakistan Private and Public Stakeholders in South Africa	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Technical Assistance to Combat Peste des Petits Ruminants (PPR)	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Technical Assistance on Animal Health Emergency Response	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Technical Assistance on Production Strategies for Mitigating Cotton Leaf Curl Virus	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Training on Control of Khapra Beetle in Rice Value Chain	Advice, Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Pest Surveillance Workshop	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Pest Risk Analysis Workshop	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Phytosanitary Certification Workshop	Training	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Research on Breeding, Identifying, Adopting and Releasing New Disease-resistant Wheat Varieties	Advice	Pakistan	Betsy.Baysinger@fas.usda.gov
Plant Health	Weed Risk Assessment Training	Training	India	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Labeling Training	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Aflatoxins: 2015 Global Minor Use Priority Setting Meeting	Advice	Costa Rica	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance on Aflatoxin Management in Central America and/or Haiti	Advice, Training	Central America/Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	Good Documentation Practices Workshop	Training	This activity is a suite of Good Documentation Practices workshops in Costa Rica, Dominican Republic, and Nicaragua.	Betsy.Baysinger@fas.usda.gov
Plant Health	Snow Peas Integrated Pest Management (IPM) Course	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Chile Trilateral Meeting for Honduran Delegation in Chile, March 2015	Training	Honduras	Betsy.Baysinger@fas.usda.gov
Plant Health	A delegation of Chilean Technical Experts Supported Ongoing Capacity Building Efforts to Reproduce Chile's Customs Inspection System in Honduras	Training	Honduras	Betsy.Baysinger@fas.usda.gov
Plant Health	Citrus Greening Lab & Field Visits	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Colombia Maximum Residue Levels (MRLs) Activity	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Plant Health DNA Lab Training	Training	Colombia	Betsy.Baysinger@fas.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	Commercialization of F1 Coffee Hybrid Plant Production to Combat Coffee Rust	Grant	Costa Rica	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Safety Agricultural Sustainability Training in South America, the Caribbean, and Latin America	Training	This activity is a suite of "FAST" program trainings in Barbados, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Paraguay, Peru, Trinidad and Tobago.	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Safety and Agricultural Sustainability Training Program Introduction Workshops	Training	This activity is a suite of "FAST" Program trainings in Barbados, Colombia, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Paraguay, Peru, Trinidad and Tobago.	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Safety and Agricultural Sustainability Training Program Processing Plant Assessments	Advice	This activity is a suite of consultations in Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Panama, Paraguay, Peru.	Betsy.Baysinger@fas.usda.gov
Food Safety	Collaborative Exchange on Food Defense	Training	Costa Rica	Betsy.Baysinger@fas.usda.gov
Plant Health	Fruit Fly Control Training	Training	Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	USDA Food Safety and Inspection Service (FSIS) Food Safety Course with El Instituto Nacional de Vigilancia de Medicamentos y Alimentos (INVIMA)	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Safety Lab Management Workshop	Training	Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Safety Lab Trainings and Assessment for Meat Equivalency	Training	This activity is a suite of lab trainings and meat equivalency assessments in El Salvador, Guatemala, Honduras, Panama.	Betsy.Baysinger@fas.usda.gov
Food Safety	Scoping Mission to Discuss Future Food Safety Technical Assistance Needs	Advice	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Good Agricultural Practices Workshop	Training	Honduras	Betsy.Baysinger@fas.usda.gov
Plant Health	Garlic Disease Management Workshop	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Garlic White Rot Workshop	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Snow Peas Integrated Pest Management (IPM) High School Training	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Potato Integrated Pest Management (IPM) Training	Training	Guatemala	
Plant Health	Ralstonia Lab Diagnostics Workshop	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Food Safety	Consultative Visit on Pesticides	Advice	Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	Good Agricultural Practices Workshop	Training	Costa Rica	Betsy.Baysinger@fas.usda.gov
Plant Health	Fruit Fly Monitoring and Control Program	Advice, Training	Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	Good Manufacturing Practices and Hazard Analysis Critical Control Points Training	Training	Haiti	Betsy.Baysinger@fas.usda.gov
Plant Health	High School Integrated Pest Management (IPM) Training	Training	Guatemala, Honduras	Betsy.Baysinger@fas.usda.gov

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Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health	High School Potato Integrated Pest Management (IPM) Training	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Citrus Huanglongbing (HLB) Disease Survey Visit	Advice, Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Haiti Food Safety Meeting at Tuskegee University	Advice	Haiti	Betsy.Baysinger@fas.usda.gov
Food Safety	National Laboratory Management Support	Advice	Haiti	Betsy.Baysinger@fas.usda.gov
Plant Health	Laboratory Diagnostics and Integrated Pest Management (IPM) Training	Training	Honduras	Betsy.Baysinger@fas.usda.gov
Plant Health	Potato Integrated Pest Management (IPM) Workshops	Training	Guatemala, Honduras	Betsy.Baysinger@fas.usda.gov
Plant Health	High School Integrated Pest Management (IPM) Curriculum Development	Advice, Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	High School Snow Peas Integrated Pest Management (IPM) Course	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Technical Visit on Citrus Huanglongbing Diagnostics	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance for Codex Delegates from the Coordinating Committee for Latin America (CCLAC)	Training	Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Paraguay, Uruguay	Betsy.Baysinger@fas.usda.gov
Plant Health	Integrated Pest Management (IPM) Training for Growers	Training	Guatemala, Honduras	Betsy.Baysinger@fas.usda.gov
Food Safety	Support to Colombian Participants to Join Workshop on Pesticide Maximum Residue Levels (MRLs)	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Irradiation Workshop	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance for Codex Delegates from the Coordinating Committee for Africa (CCAfrica) and the Coordinating Committee for Latin America (CCLAC)	Training	Burkina Faso, Burundi, Cabo Verde, Congo, Côte d'Ivoire, Democratic Republic of Congo, Gabon, The Gambia, Ghana, Guinea, Kenya, Malawi, Mali, Niger, Senegal, South Africa, Tanzania, Zambia; Antigua and Barbuda, Argentina, Barbados, Brazil, Chile, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, Uruguay	Betsy.Baysinger@fas.usda.gov
Plant Health, Animal Health, Food Safety	SPS Needs Assessment	Advice	Haiti	Betsy.Baysinger@fas.usda.gov
Plant Health	Pest Surveillance Training	Training	Guatemala, Honduras	Betsy.Baysinger@fas.usda.gov
Food Safety	Laboratory Pesticide Residue Training	Training	Honduras	Betsy.Baysinger@fas.usda.gov
Food Safety	Pesticide Control Act Legislation Support	Advice	Haiti	Betsy.Baysinger@fas.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Food Safety	Requirements for Exporting Food to the United States Market—Focus of the Food Safety Modernization Act (FSMA)	Training	This activity is a suite of FSMA requirements training in Barbados, Colombia, Dominican Republic, Guatemala, Haiti, Honduras, Jamaica, Peru, Paraguay, Trinidad and Tobago.	Betsy.Baysinger@fas.usda.gov
Food Safety	Port Inspection Training on Meat and Poultry Products	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Plant Health	Post-harvest Management Course on Green Beans and Snow Peas	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	Regional Pest List Workshop	Training	El Salvador	Betsy.Baysinger@fas.usda.gov
Plant Health	San Marcos High School integrated Pest Management (IPM) Training	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Plant Health	San Marcos Integrated Pest Management (IPM) Potato Training	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Food Safety	Study of Prevalence of Salmonella	Advice	Honduras	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance on Maximum Reside Levels (MRLs)	Training	Colombia	Betsy.Baysinger@fas.usda.gov
Plant Health	Post-harvest Pest Management Course	Training	Guatemala	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance for Codex delegates from the Coordinating Committee for Africa (CCAfrica)	Training	Ghana, Kenya, Tanzania, Togo	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance on Aflatoxin Management in East Africa	Advice, Training	Malawi, Uganda	Betsy.Baysinger@fas.usda.gov
Food Safety	Africa Maximum Reside Levels (MRLs) and Good Laboratory Practices Technical Assistance	Advice, Training	Egypt, Ghana, Kenya, Senegal, Tanzania, Uganda	Betsy.Baysinger@fas.usda.gov
Food Safety	Technical Assistance on Biopesticide Document Adoption	Advice, Training	Malawi, Mozambique, Zambia	Betsy.Baysinger@fas.usda.gov
Animal Health	Technical Assistance for Standards, Methods and Procedures (SMP) Animal Health Program	Advice	Kenya	Betsy.Baysinger@fas.usda.gov
Food Safety	Ghana Pesticide and Maximum Residue Levels (MRLs) Technical Assistance	Advice, Training	Ghana	Betsy.Baysinger@fas.usda.gov
Plant Health	Import and Export of High Risk Plant Products Workshop	Training	Ghana	Betsy.Baysinger@fas.usda.gov
Animal Health	International Course on Wildlife Disease Monitoring and Management	Training	Kenya	Betsy.Baysinger@fas.usda.gov
Food Safety	Meetings with International Institute for Tropical Agriculture to Coordinate Ongoing and Future Efforts	Advice	Tanzania	Betsy.Baysinger@fas.usda.gov
Food Safety	Support the Validation and Implementation of Nigeria's Food Safety Policy	Advice	Nigeria	Betsy.Baysinger@fas.usda.gov
Plant Health	Sponsorship of Four Participants to Attend the National Institute of Plant Health Management's Regional Plant Health Systems Analysis Course in Hyderabad, India	Training	Ghana, Kenya	Betsy.Baysinger@fas.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Plant Health, Animal Health, Food Safety	Long-term Regional Sanitary-phytosanitary Capacity Building Advisors for Government Policy Development and Project Management Activities Assigned to West Africa	Advice, Training	Benin, Burkina Faso, Cabo Verde, Côte d'Ivoire, The Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo	Betsy.Baysinger@fas.usda.gov
Food Safety	Aflatoxin Stakeholder and Sampling Workshops	Training	Burkina Faso, Tanzania	Betsy.Baysinger@fas.usda.gov
Plant Health, Animal Health, Food Safety	Long-term Regional Sanitary-phytosanitary Capacity Building Advisors for Government Policy Development and Project Management Activities Assigned to East Africa	Advice, Training	Ethiopia, Kenya, Tanzania, Uganda	Betsy.Baysinger@fas.usda.gov
Animal Health	Animal Health, Livestock Trade, and Transboundary Animal Diseases Training and Advisory Services	Advice	Ethiopia, Kenya	Betsy.Baysinger@fas.usda.gov
Food Safety	Food Defense Technical Assistance	Training	Algeria, Pakistan, Yemen	Betsy.Baysinger@fas.usda.gov
Food Safety	Pesticide Risk Assessment and Field Trials	Training	Algeria, Egypt, Jordan, Morocco, Tunisia, Yemen	Betsy.Baysinger@fas.usda.gov
Food Safety	Middle East Good Laboratory Practices and Maximum Residue Levels (MRLs) technical assistance	Advice, Training	Egypt, Morocco, Yemen	Betsy.Baysinger@fas.usda.gov
Food Safety	Maximum Reside Levels (MRLs) Training and Field Studies	Training	Ghana, Kenya, Senegal, Tanzania	Betsy.Baysinger@fas.usda.gov
Food Safety	Pesticide Residue Research Project	Training	Egypt	Betsy.Baysinger@fas.usda.gov
Food Safety	To Support the Development of an Aflatoxin Management Program	Advice, Training	Haiti	Betsy.Baysinger@fas.usda.gov
Animal Health	Laboratory Management and Quality Assurance Workshop for Bangladesh National Reference Laboratory for Avian Influenza	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Animal Health	Bioinformatics Workshop for Bangladesh National Reference Laboratory for Avian Influenza	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Plant Health	Workshop on Insect Pest Identification for Bangladesh Plant Quarantine Wing	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Plant Health	Workshop on Pest Lists for Bangladesh Plant Quarantine Wing	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Plant Health	Plant Quarantine Standard Operating Procedure Development Workshop	Advice, Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Plant Health	Entomology Training for Plant Quarantine Inspectors	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Food Safety	Seafood Hazard Analysis Critical Control Points Workshop	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov
Animal Health	Research Project Studying Transmission of Avian Influenza from Wild Migratory Birds to Domestic Poultry in Bangladesh	Research	Bangladesh	Betsy.Baysinger@fas.usda.gov
Food Safety	Pesticide Registration Consultations	Advice	Bangladesh	Betsy.Baysinger@fas.usda.gov
Plant Health	Regional Plant Health Systems Analysis Course in India	Training	Bangladesh	Betsy.Baysinger@fas.usda.gov

Sector	Description program or activity	Form of assistance	Provided to	Contact
Animal Health	Assist in Facilitation of the National Animal Health Program Steering Group Meeting	Advice	Georgia	Betsy.Baysinger@fas.usda.gov
Animal Health	Support to Develop Regional Veterinary Associations	Advice	Georgia	Betsy.Baysinger@fas.usda.gov
Animal Health	Support for the Community Animal Health Network Pilot Program	Training	Armenia	Betsy.Baysinger@fas.usda.gov
Animal Health	Animal Health Program Visit	Advice	Armenia	Betsy.Baysinger@fas.usda.gov
Animal Health	Provision of Technical Assistance Related to Priority Animal Health Issues of the Ministry of Agriculture	Advice	Georgia	Betsy.Baysinger@fas.usda.gov
Animal Health	Training on Especially Dangerous Pathogen Diagnostics as Part of Foot-and-Mouth Disease (FMD) Control Strategy	Training	Kazakhstan	Betsy.Baysinger@fas.usda.gov
Animal Health	Short-term Technical Expertise to Enhance the Ability to Manage and Respond to Foot-and-Mouth Disease (FMD)	Advice	Armenia, Bulgaria, Kazakhstan, Kyrgyzstan, Uzbekistan	Betsy.Baysinger@fas.usda.gov
Animal Health	Training on Especially Dangerous Pathogen Zoning as Part of Foot-and-Mouth Disease (FMD) Control Strategy	Training	Kazakhstan	Betsy.Baysinger@fas.usda.gov
Plant Health, Animal Health, Food Safety	Annual Contribution to the Standards and Trade Development Facility (STDF) to Support Global Trade Capacity Building and Technical Assistance	Technical Assistance	Global	Betsy.Baysinger@fas.usda.gov
Food Safety	Global Pesticide Priorities Workshop	Advice	Kenya, Ghana, Senegal, Tanzania, Uganda	Betsy.Baysinger@fas.usda.gov
Food Safety	West Africa Laboratory Assessments	Advice	Burkina Faso, The Gambia, Ghana	Betsy.Baysinger@fas.usda.gov
Plant Health	Pest Risk Assessment (PRA) Validation Workshops	Advice, Training	Burundi, Kenya, Rwanda, Tanzania, Uganda	Betsy.Baysinger@fas.usda.gov
Food Safety	Regional Aflatoxin Biological Control Product Development	Advice, Training	Burkina Faso, Burundi, The Gambia, Ghana, Kenya, Malawi, Mozambique, Nigeria, Rwanda, Senegal, Tanzania, Uganda, Zambia	Betsy.Baysinger@fas.usda.gov
Plant Health	Southern Africa Fruit Fly Policy	Advice	Angola, Botswana, Malawi, Mozambique, South Africa, Swaziland, Zambia	Betsy.Baysinger@fas.usda.gov
Plant Health	Border Inspection Workshop	Training	Ghana	Betsy.Baysinger@fas.usda.gov
Food Safety	Global Siluriformes (Catfish) Seminar	Training	Bangladesh, India, Malaysia, Myanmar, Thailand, Viet Nam	Shannon.McMurtrey@fsis.usda.gov
Food Safety	Overview of US Food Safety System Seminar	Training	Mexico	Shannon.McMurtrey@fsis.usda.gov
Food Safety	Overview of US Food Safety System Seminar	Training	Chile, Paraguay, Uruguay	Shannon.McMurtrey@fsis.usda.gov
Food Safety	Overview of US Food Safety System Seminar	Training	Armenia, Brazil, India, Mongolia	Shannon.McMurtrey@fsis.usda.gov
Food Safety	Overview of US Food Safety System Seminar	Training	Botswana, Egypt, Ghana, Kenya, Morocco, Namibia, Nigeria, South Africa, Tunisia	Shannon.McMurtrey@fsis.usda.gov