

2017 Scientific Meeting of The National Antimicrobial Resistance Monitoring System

October 24-25, 2017

AGENDA

DAY 1

Morning Session		
Updates from Government Partners		
Time	Topic	Presenter
8:30-8:45	Welcome	David Goldman, USDA
8:45-9:00	Overview of the Agenda	Patrick McDermott, FDA
Federal Partner Updates		
Moderators: Sherri McGarry (CDC), Robert Tauxe (CDC)		
Time	Topic	Presenter
9:00-9:25	NARMS at CDC	Robert Tauxe, CDC
9:25-9:50	NARMS at CDC	Cindy Friedman, CDC
9:50-10:20	NARMS at FDA	Patrick McDermott, FDA
10:20-10:30	Break	
10:30-11:00	NARMS at USDA-ARS	Kim Cook, USDA-ARS
11:00-11:30	NARMS at USDA-FSIS	Uday Dessai, USDA-FSIS
11:30-12:00	Panel Discussion	
12:00-1:00	Lunch	
Afternoon Session		
The Use of Genomics in Surveillance		
Moderators: Jean Whichard (CDC), Glenn Tillman (FSIS)		
Time	Topic	Presenter
1:00-1:25	WGS and Predicting Resistance	Greg Tyson, FDA
1:25-1:50	Resistance Gene Detection Workflow	Jason Folster, CDC
1:50-2:15	Visualizing Resistomes	Heather Tate, FDA
2:15-2:40	Use of Resistance Data for Outbreak Investigation	Louise Francois Watkins, CDC
2:40-2:50	Break	
2:50-3:15	Metagenomics to Fill a Gap - The Challenge of CIDT	Heather Carleton, CDC
3:15-3:40	Metagenomics to Augment Surveillance - Getting beyond the Bug	Daniel Tadesse, FDA
3:40-4:15	Panel Discussion	
4:15-4:45	Comments from the Secretary	Sonny Perdue, Secretary of Agriculture

DAY 2

Morning Session		
Stakeholder Perspectives		
Moderators: Wanda Wilson (FSIS), Pamela Starke-Reed (ARS)		
Time	Topic	Presenter
8:30-8:35	Introduction to Day 2	Pamela Starke-Reed, ARS
8:35-9:00	Human Health Perspective	Michael Calderwood, Dartmouth-Hitchcock Medical Center
9:00-9:25	Consumer Perspective	Steven Roach, Food Animal Concerns Trust
9:25-9:50	The Pork Industry	Liz Wagstrom, National Pork Producers Council
9:50-10:15	The Cattle Industry	Mike Apley, Kansas State University
10:15-10:40	The Poultry Industry	Randall Singer, University of Minnesota
10:40-10:50	Break	
10:50-11:20	Panel Discussion	
Afternoon Session		
One Health and Data Needs		
Moderators: Patricia Griffin (CDC), Susan Bright (FDA)		
Time	Topic	Presenter
11:20-11:40	Science Board Recommendations	Lisa Nolan, University of Georgia
11:40-12:00	The One Health Paradigm	Dawn Sievert, CDC
12:00-1:00	Lunch	
1:00-1:20	The Aquaculture Industry	David Starling, Iowa State University
1:20-1:40	Crop Use of Antimicrobials and One Health	Virginia Stockwell, USDA-ARS
1:40-2:00	Environment, The Missing Link?	Jay Garland, EPA
2:00-2:20	Companion Animals	Jean Whichard, CDC
2:20-2:40	Animal Antimicrobial Use Data	Kathe Bjork, USDA-APHIS
2:40-3:00	Antimicrobial Sales and Use Data	Neal Bataller, FDA
3:00-3:10	Break	
3:10-3:40	Panel Discussion	
3:40-4:40	Public Comment Period	
4:40-4:50	Closing Comments	Patrick McDermott, FDA