



# PACCARB

PRESIDENTIAL ADVISORY COUNCIL ON COMBATING ANTIBIOTIC-RESISTANT BACTERIA

## PACCARB Public Meeting Agenda

Tuesday, January 28, 2024

*DRAFT*

### 27<sup>th</sup> PACCARB PUBLIC MEETING

*DAY ONE*

*TBD (ET)*

**9:30 – 9:35 WELCOME AND OVERVIEW OF THE DAY**

*Paul Plummer (V), Chair PACCARB,  
Jason Newland (V), Vice Chair PACCARB*

**RULES OF ENGAGEMENT AND PARTICIPANT ROLL CALL**

*Jomana Musmar, Designated Federal Officer*

**9:35 – 9:45 AMR CALL TO ACTION**

*TBD*

**9:45 – 10:30 FIRESIDE CHAT – A UNITED FRONT AGAINST SUPERBUGS**

*André Abreu, Sistema Único de Saúde, Brazil  
TBD, Public Health Agency of Canada  
Nithima Sumpradit, Ministry of Public Health, Thailand  
TBD, Department of Health and Social Care, UK*

**10:30 – 10:45 BREAK**

**10:45 – 11:21 AMR AWARENESS: A WORLD OF OPINIONS**

**10:45 – 10:57 Global AMR Monitor, Phase 1 Results**

*Hania Farhan, Gallup  
Ilana Ron-Levey, Gallup*

**10:57 – 11:09 Trinity Challenge Deliberative Poll of AMR**

*Marc Mendelson, Trinity Challenge*

**11:09 – 11:21 Citizen's Jury on AMR**

*Kyle Bozentko, Center for New Democratic Process  
Sarah Atwood, Center for New Democratic Process*

**11:21 – 11:55 COUNCIL Q&A**

**11:55 – 1:00 LUNCH**

**1:00 – 1:48 FOOD SECURITY AND AMR: A RECIPE FOR DISASTER**

**1:00 – 1:12 The Inextricable Link Between the Environment and Plant Pathology: A Risk to Food Security**

*TBD*

- 1:12 – 1:24**      **Federal Support for Gaps in Crop Resiliency: Lessons Learned from a Plant Pathogen Exercise**  
*TBD*
- 1:24 – 1:36**      **The Role of PPQ in Maintaining U.S. Crop Health and Food Security**  
*Michelle Gray, Plant Protection Quarantine*
- 1:36 – 1:48**      **AMR and Aquaculture as Oceans Change**  
*TBD*
- 1:48 – 2:30**      **COUNCIL Q&A**
- 2:30 – 2:45**      **BREAK**
- 2:45 – 3:33**      **AMR, THE NEW NATIONAL SECURITY THREAT**
- 2:45 – 2:57**      **Introduction to AMR as a Natural U.S. National Security Threat**  
*Tracey Dutcher, Department of Homeland Security*
- 2:57 – 3:09**      **Disaster Medicine and AMR**  
*TBD*
- 3:09 – 3:21**      **Stewardship During a National Emergency: Emergency Stewardship Guidelines**  
*Souha Kanj, American University of Beirut*
- 3:21 – 3:33**      **AMR as a Threat to the U.S. warfighter**  
*TBD*
- 3:33 – 4:15**      **COUNCIL Q&A**
- 4:15 – 4:55**      **FIRESIDE CHAT – U.S. STEPS TOWARDS A UNITED FRONT**  
*U.S. Centers for Disease Control and Prevention*  
*U.S. Department of Agriculture*  
*Office of Global Affairs*  
*U.S. Food and Drug Administration*
- 4:55 – 5:00**      **CLOSING REMARKS**

**RECESS**



# PACCARB

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## PACCARB Public Meeting Agenda

Wednesday, January 29, 2024

*DRAFT*

### 27<sup>th</sup> PACCARB PUBLIC MEETING

*DAY TWO*

*TBD (ET)*

- 9:00 – 9:05 WELCOME AND OVERVIEW OF THE DAY**  
*Paul Plummer (V), Chair PACCARB*  
*Jason Newland (V), Vice Chair PACCARB*
- RULES OF ENGAGEMENT AND PARTICIPANT ROLL CALL**  
*Jomana Musmar, Designated Federal Officer*
- 9:05 – 9:53 MOVING BEYOND HAZARDS: THE NEED FOR ANIMAL HEALTH DATA**
- 9:05 – 9:17 Surveillance Needs for Animal Health and Antimicrobial Resistance**  
*TBD*
- 9:17 – 9:29 Understanding the Impact of Antimicrobial Use on Veterinary Medicine**  
*TBD*
- 9:29 – 9:41 Non-use Based Metrics to Measure One Health AMR Risk**  
*Francisco Zagmutt, EpiX Analytics*
- 9:41 – 9:53 Research Gaps in the Development of Alternatives to Antibiotics in Animal Health**  
*STAR-IDAZ*
- 9:53 – 10:35 COUNCIL Q&A**
- 10:35 – 10:40 BREAK**
- 10:40 – 11:28 THE PRICE OF HEALTH: ECONOMICS OF ANTIBIOTIC MARKETS**
- 10:40 – 10:52 Wrong Drug, Wrong Bug, Wrong Market**  
*Nadya Wells, Graduate Institute*
- 10:52 – 11:04 Economic Drivers to Choose LMIC Markets for Novel Antibiotics**  
*Bala Subramanian, Bugworks*
- 11:04 – 11:16 The Value of Diagnostics: Delinkage Models, Stewardship, and Post-market Success**  
*Ephraim Tsalik, Cepheid*
- 11:16 – 11:28 Shifting How Regulations Approach Antibiotic Labeling: Remaining Gaps**  
*John Rex, AMR Solutions*
- 11:28 – 12:10 COUNCIL Q&A**

- 12:10 – 1:10 LUNCH**
- 1:10 – 1:58 REVOLUTIONIZING THE FIGHT AGAINST AMR WITH AI**
- 1:10 – 1:22 Utilization of AI in AMR Development: DART and TARGET Programs**  
*Paul Sheehan, APRA-H*
- 1:22 – 1:34 AI Risk in Healthcare**  
*TBD*
- 1:34 – 1:46 Utilization of AI to Develop Phage Therapies: Successes and Challenges**  
*Paul Garofolo, Locus Biotherapeutics*
- 1:46 – 1:58 AI for Antimicrobial Development**  
*Cesar de la Fuentes, University of Pennsylvania*
- 1:58 – 2:40 COUNCIL Q&A**
- 2:40 – 3:00 INNOVATION SPOTLIGHT**
- 3:00 – 3:15 BREAK**
- 3:15 – 4:15 PUBLIC COMMENT**
- 4:15 – 4:55 COUNCIL ROUND ROBIN**
- 4:55 – 5:00 CLOSING REMARKS**

**ADJOURN**