

ANTIMICROBIAL RESISTANCE AND ONE HEALTH: IMPLICATIONS FOR AGRICULTURAL SYSTEMS, FOOD SAFETY AND THE ENVIRONMENT, Zaragoza (Spain), 18-22 March 2019

Hour	Monday 18	Tuesday 19	Wednesday 20	Thursday 21	Friday 22
9:00-10:00	Opening J. Sierra – IAMZ-CIHEAM J. Lubroth – FAO J. Pinto Ferreira – OIE M. Sprenger – WHO B. González-Zorn	The FAO Progressive Management Pathway (PMP) J. Lubroth	Monitoring of AMR and AM residues in the food chain. Examples of existing programmes J.Y. Madec	Tackling AMR in practice J.Y. Madec, J. Wagenaar	Building evidence through research B. González-Zorn, D. Rodríguez-Lázaro
10:00-11:00	Antimicrobial Resistance (AMR) as a global public health threat / Global initiatives and responses M. Sprenger	Practical work PMP K. Mintiens			
Coffee break					
11:30-12:30	AMR: the role of the agricultural sector J. Lubroth	Regulatory areas relevant for AMR and regulatory responses to curb AMR C. Bullón	Monitoring AM quality / How to collect AMU information / Integration of surveillance systems / Data gaps and challenges J. Pinto Ferreira	Tackling AMR in practice J.Y. Madec, J. Wagenaar	Building evidence through research B. González-Zorn, D. Rodríguez-Lázaro
12:30-13:30	Responsible and prudent use of antimicrobial agents in animals and strategies to achieve implementation J. Pinto Ferreira	Development of a National Action Plan (NAP) / Awareness building strategies and communication campaigns C. Rubio			
Lunch break					
15:00-16:00	AMR in the context of One Health B. González-Zorn	Case study: the Spanish NAP C. Rubio	Monitoring AM quality / How to collect AMU information / Integration of surveillance systems / Data gaps and challenges J. Pinto Ferreira	Open debate on tackling AMR in practice J.Y. Madec, J. Wagenaar, C. Bullón, B. González-Zorn, D. Rodríguez-Lázaro	Group work Presentation of results and discussion J.Y. Madec, J. Wagenaar, C. Bullón, B. González-Zorn, D. Rodríguez-Lázaro
16:00-17:00	Regional initiatives and regulatory actions: the EU example E. Liébana	Open debate on National responses J. Lubroth, C. Rubio, C. Bullón, B. González-Zorn, J.Y. Madec	Laboratory capacity building and assessment tools: the examples of FAO ATLASS and WHO GLASS B. Mouille	Group work Introduction to the practical J.Y. Madec	
17:00-18:00			Practical work FAO ATLASS and WHO GLASS B. Mouille	Group work Working session J.Y. Madec, J. Wagenaar, C. Bullón, B. González-Zorn, D. Rodríguez-Lázaro	
18:00-19:00					