Rethinking Antimicrobial Resistance Surveillance

Thursday, 7 March 2024

Agenda

Meeting Venue:

Les Pensières

- **Center for Global Health –**

Annecy, France

Programme

8.30 – 9.00:   *Walk-in and registration*

Opening and setting the scene

9.00 – 9.10:   Welcome

Davide Vergni (MAGIcIAN)

9.10 – 9.40:   Keynote presentation: Global AMR surveillance system (GLASS)

Speaker: Anna Dean – WHO Headquarters, Geneva

9.40 – 9.55:   Q&A

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OASIS

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AMR surveillance using threshold surveys: experiences from the OASIS project

10.00 – 10.30: Lot Quality Assurance Sampling as a threshold survey technique

Speaker: Frank van Leth

10.30 – 11.00: AMR prevalence data of fattening pigs from Germany for *in silico* LQAS simulations

Speaker: Maike Richter

11.00 – 11.30   AMR prevalence in faecal E. coli from German broiler flocks for *in silico* LQAS simulations

Speaker: Carina Leitner

11.30 – 11.50: Q&A

11.30 – 11.45: *Break*

11.45 – 12.15: LQAS-based AMR surveillance in the human domain in Togo and Burkina Faso

Speaker: Abdoul Salam, Mounerou Salou

12.15 – 12.35: Q&A

13.00 – 13.45: *Lunch*

13.50 – 14.20: Stakeholder perspectives on a novel approach to AMR surveillance in humans and livestock

Speaker: Chris Pell

14.20 -14.35: Q&A

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AMR estimates in the absence of surveillance data

14.35 – 15.05: Modelling the within-host dynamics of *N. gonorrhoea* infections and treatment with

antibiotics

Speaker: Ernst Schäfer

15.05 -15.20: Q&A

15.20 – 15.35: *Break*

15.35 – 16.05: A multiscale integrated model to study the evolution and transmission of drug-resistant

N. Gonorrhoea

Speaker: Davide Vergni

16:05 – 16:20: Q&A

Roundtable

16:20 – 17:05: Round Table

Closure

17.05 – 17.10: Closing remarks

Davide Vergni