



PROGRAM OUTLINE

MONDAY, NOVEMBER 23, 2020

- 16:00 Registration Opens
- 19:00 Welcome Reception to include:
WELCOME AND INTRODUCTION
Petra Cagnardi, Conference Chairperson, Italy
Stefan Soback, Conference Past-Chairperson, Israel

TUESDAY, NOVEMBER 24, 2020

08:30 – 10:30 Session 1: ANTIMICROBIAL RESISTANCE – start at 08:30

Chairs: TBA

- 08:30 **Plenary Talk**
USING THE ONE HEALTH APPROACH TO FIGHT THE DEVELOPMENT OF
ANTIMICROBIAL RESISTANCE
Zeev Noga, Belgium
- 09:00 **Plenary Talk**
ANTIMICROBIAL RESISTANCE IN THE ENVIRONMENT: IMPACT OF MANURE
FERTILIZATION ON RESIDUES AND MICROBIAL COMMUNITIES
Petra Cagnardi, Italy
- 09:30 Free communication
- 09:45 Free communication
- 10:00 Free communication
- 10:15 Free communication
- 10:30 *Coffee Break and Poster Viewing*



PROGRAM OUTLINE

TUESDAY, NOVEMBER 24, 2020 (continued)

11:00 - 12:30 Session 2: HUMAN HEALTH AND VETERINARY ASPECTS OF ANTIMICROBIALS

Chairs: TBA

- 11:00 **Plenary Talk**
UPDATE ON CRITICAL KNOWLEDGE GAPS AND CHALLENGES IN EVALUATING
THE IMPACT OF ANTIMICROBIAL RESIDUES IN FOOD ON THE HUMAN
INTESTINAL MICROBIOME
Carl Cerniglia, USA
- 11:30 **Plenary Talk**
EPIDEMIOLOGY OF ANTIBIOTIC RESISTANCE BACTERIA: FROM MARINE
WILDLIFE TO INTENSIVE CARE UNITS A ONE HEALTH APPROACH
Fatima M'Zali, France
- 12:00 Free Communication
- 12:15 Free communication
- 12:30 *Lunch*
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13:30 – 15:00 Session 3: ANTIMICROBIALS & CLINICAL LABORATORY

- 13:30 **Plenary Talk**
LABORATORY DIAGNOSTICS AND THEIR IMPACT ON PATIENT CARE,
ANTIMICROBIAL STEWARDSHIP AND ANTIMICROBIAL RESISTANCE
Joe Blondeau, USA
- 14:00 THE STORY ABOUT MACROLIDES AND INTRACELLULAR ACTIVITY / DRUG
RELEASE / ACTIVITY (MYTH OR REALITY)
Françoise Van Bambeke, Belgium
- 14:30 Free Communication
- 14:45 Free Communication
- 15:00 *Coffee Break and Poster Viewing*



PROGRAM OUTLINE

TUESDAY, NOVEMBER 24, 2020 (continued)

15:30 – 17:00 Session 4: ANTIMICROBIAL DRUGS

Chairs: TBA

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| 15:30 | <i>Plenary Talk:</i>
THE RECENT DEVELOPMENTS IN NOVEL DRUG DESIGN AND DISCOVERY
Paul M. Tulkens , Belgium |
| 16:00 | <i>Plenary Talk:</i>
ORAL VERSUS INJECTABLE ANTIMICROBIAL AGENTS IN MAN AND ANIMALS: AN ONGOING DEBATE
Boudewijn Catry , Belgium |
| 16:30 | Free Communication |
| 16:45 | Free Communication |
| 17:00 | POSTER SESSION 1 |



PROGRAM OUTLINE

WEDNESDAY, NOVEMBER 25, 2020

09:00 – 10:30 Session 5: PHARMACOKINETICS & PHARMACODYNAMICS

Chairs: TBA

- 09:00 **Plenary Talk:**
POPULATION KINETIC AS A TOOL TO ESTABLISH PK/PD CUTOFF FOR
ANTIMICROBIAL SUSCEPTIBILITY TESTING
Pierre Toutain, France
- 09:30 Free Communication
- 09:45 Free Communication
- 10:00 Free Communication
- 10:15 Free Communication
- 10:30 *Coffee Break and Poster Viewing*
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11:00 – 12:30 Session 5: PHARMACOKINETICS & PHARMACODYNAMICS Continued

- 11:00 **Plenary Talk:**
QUANTIFYING INTER-INDIVIDUAL VARIABILITY IN ANTIMICROBIAL EXPOSURE
WHEN TREATING GROUPS OF ANIMALS
Ronette Gehring, The Netherlands
- 11:30 **Plenary Talk:**
ANTIMICROBIAL COMBINATIONS: IS THERE ANYTHING TO GAIN?
Stefan Soback, Israel and **Eran Lavy**, Israel
- 12:00 Free Communication
- 12:15 Free Communication
- 12:30 Lunch



PROGRAM OUTLINE

THURSDAY, JULY 2, 2020 Continued

13:30 – 15:00 Session 6: ANTIMICROBIAL SUSCEPTIBILITY TESTING

Chairs: TBA

- 13:30 **Plenary Talk:**
POLYMICROBIAL INFECTIONS AND HOW TO DETERMINE POLYMICROBIAL
SUSCEPTIBILITIES WHEN ORGANISMS ARE PRESENT IN MIXTURES IN
SUSCEPTIBILITY ASSAYS
Joe Blondeau, USA
- 14:00 Free Communication
- 14:15 Free Communication
- 14:30 Free Communication
- 14:45 Free Communication
- 15:00 *Coffee Break and Poster Viewing*
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15:30-17:00 Session 7: Prof Zonghui Yuan SESSION ON RESIDUES & BIOSECURITY

Chairs:

- 15:30 **Plenary Talk:**
GROUPMEDIPIG: MONITORING THE HOMOGENEITY, STABILITY AND RESIDUES
OF ANTIMICROBIALS IN MEDICATED FEED AND DRINKING WATER ON 24 PIG
FARMS
Siska Croubles, Belgium
- 16:00 Free Communication
- 16:15 Free Communication
- 16:30 Free Communication
- 16:45 Free Communication
- 17:00 POSTER SESSION 2