

Translocation-transfer

JPIAMR Virtual research network Kick-off meeting

2. April 2019

CENTRO DE INVESTIGACIONES BIOLOGICAS

(Center for Biological Research, CIB-CSIC.)

Ramiro de Maeztu 9 is, 28006 Madrid, Spain

Agenda: Introducing the potential network, what are our questions and the solutions?

- | | |
|---------------|---|
| 10:00 | Enrique de la Rosa Well come and presentation of the CIB |
| 10:10-10:20 | Mathias Winterhalter (Jacobs University Bremen& Translocation IMI Consortium):
<i>Achievements in Translocation and Introduction to Translocation-transfer</i> |
| 10:20-10:40 | Philip Gribbon (Fraunhofer IME, Hamburg):
<i>Antibacterial drug discovery activities in EU-OPENSREEN
accounting for transport mediated effects on in-vitro efficacy studies.</i> |
| 10:40-11:20 | Malcolm Page (Antibiotics, Basel): <i>The Permability Barrier</i> |
| 11:20- 12:00 | Derek Tan (NY, USA):
<i>Diversity and Design: New Chemical Probes for Biology and Medicine</i> |
| 12:00 - 12:30 | Wes Kim (The Pew Foundation, Philadelphia, USA): AMR initiative |
| 12:30-13:30 | Lunch in the cafeteria |
| 13:30-14:10. | Mark Brönstrup (Helmholtz, Braunschweig):
<i>New technologies to quantify uptake</i> |
| 14:10-14:40 | Itziar Alkorta , University of the Basque Country, ES:
<i>Solid lipid nanoparticles: new life for antibiotics
Non-explored avenues in antibacterial resistance: new drug targets</i> |
| 14:40-15:00 | Alba Silipo . University Federico II, Naples. IT:
<i>The bacterial cell envelope as potential target of novel antimicrobials:
(bio)molecular characterization of cell envelope structures</i> |
| 15:00-15:20 | Sonsoles Martin-Santamaria . Center for Biological Research, CIB-CSIC.
<i>The bacterial cell envelope as potential target of novel antimicrobials:
modelling of bacterial membranes and outer membrane lipids</i> |
| 15:20-19:00 | Poster session |
| 16:00 – 17:00 | Coffee Break &Poster |
| 17:00-19:00 | Poster and internal discussion about |