



AN OMICS NETWORK TO PREVENT AND CONTROL INFECTIOUS DISEASES AND ANTIMICROBIAL RESISTANCE

Kickoff Meeting

JUNE 1, 2017

ITQB NOVA

Instituto de Tecnologia Química e Biológica António Xavier



ITQB Auditorium

- 9:15 Registration and coffee
- 9:45 **Welcome and presentation of ONEIDA**
Cláudio Soares Director of ITQB NOVA
Raquel Sá-Leão and **Mónica Serrano** ONEIDA coordinators
- 10:00 **Management of vancomycin-resistant enterococci (VRE) - new insights into spread of VRE clones, spread of resistance and development of further resistance**
Henrik Westh, Hvidovre Hospital, Denmark
- 10:50 Coffee Break
- 11:10 **Case studies in clinical application of WGS: pathogens, promise and pitfalls**
Jason Hinds, St George's, University of London, UK
- 11:50 **Antimicrobial resistance in Intensive Care Units: a reality shot**
Filipe Froes, Hospital Pulido Valente, Direção Geral de Saúde
- 12:30 Lunch
- 14:00 **Compensatory evolution of multi-resistance bacteria**
Isabel Gordo, IGC
- 14:30 **Making high throughput sequencing actionable in real-world surveillance and outbreak detection**
Mário Ramirez, iMM
- 15:00 **How to kill *Clostridium difficile*: an instruction manual**
Adriano Henriques, ITQB NOVA
- 15:30 Coffee break
- 15:50 **Omics core: genomics and metagenomics**
Jörg Becker, IGC
- 16:10 **Omics core: metabolomics and proteomics**
Isabel Abreu, ITQB NOVA
- 16:30 **ONEIDA management: what you need to know**
- 16:50 Closing session



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