



**Symposium of the PNEUMOPATH project:  
'A Comprehensive Dissection of Pneumococcal-Host Interactions'**

27<sup>th</sup> June 2012

*Auditorium of ITQB  
Av. da República, Estação Agronómica Nacional  
2780-157 Oeiras*

**Programme**

- 13:45 – 14:00 **Welcome**  
Peter Andrew, University of Leicester, UK
- Chair: Nic Lindley, Institut National des Sciences Appliquées de Toulouse, France*
- 14:00 – 14:25 **Pneumococcal intra-clonal variations influence disease outcome**  
Birgitta Henriques-Normark, Karolinska Institute, Sweden
- 14:25 – 14:50 **Combined microarrays and QTL analysis identifies candidate genes associated with susceptibility to invasive pneumococcal disease**  
Magdalena Jonczyk, University of Leicester, UK
- 14:50 – 15:15 **Correlates of pneumococcal virulence in the mouse**  
Marco R Oggioni, University of Siena, Italy
- 15:15 – 15:45 Coffee break
- 15:45 – 16:10 **Identification of novel pneumococcal adherence factors by a combination of genome-wide approaches**  
Hester Bootsma, Radboud University Nijmegen Medical Centre, the Netherlands
- 16:10 – 16:35 **Insight into the importance and interconnection of regulators of central metabolism in Streptococcus pneumonia**  
Jean-Pierre Claverys, CNRS - Paul Sabatier University, France
- 16:35 – 17:00 **SNP analysis linking between genotype and phenotype**  
Susana Vinga and Jonas Almeida, INESC-ID, Portugal
- 17:00 – 17:50 **Plenary - Can molecular microbiology and pathogenesis studies help develop novel antimicrobial strategies?**  
Staffan Normark, Karolinska Institute, Sweden
- 17:50 – 18:00 Close