

Inside Pneumococcal Adaptation: Competence, Evolution and Resistance

December Seminars | ITQB NOVA Auditorium

11/12

10h30-12h00



Suzy Dawid

University of Michigan, USA

“Competition during competence: diverse approaches to survival and adaptation by *Streptococcus pneumoniae*”



Calum Johnston

CNRS, France

“Exploring the integration of competence and transformation into the lifestyle of the human pathogen *Streptococcus pneumoniae*”

17/12

10h30-12h00



Stephanie Lo

Wellcome Sanger Institute, UK

“Global genomic pathogen surveillance to inform vaccine design: a decade-long expedition in pneumococcal genomics”



Jason Rosch

St Jude Children's Research Hospital, USA

“Modeling host constraints on antibiotic resistance in *Streptococcus pneumoniae*”

Host: Laboratory of Molecular Microbiology of Human Pathogens