

Graduate Schools
Infection & Immunity and Biology & Medicine

Seminars in Microbiology

Monday, June 30, 2014

Room 7172, CMU

11:30 – 12:30

Pr. Søren Molin

Professor at Technical University of Denmark



Microbial life-style changes in relation to chronic airway infections in humans

Pr. Molin's research activities cover broad aspects of microbiology. Notably, he studied extracellular proteins, secretion and stress responses in *Pseudomonas*. In the 1990'ies a pioneering biofilm activity was developed introducing molecular tools and image analysis in studies of bacterial biofilm development. The knowledge obtained in the course of this work has been further developed in connection with detailed studies of microbial adaptation and evolution in cases of chronic infections. His current research activities are based on the assumption that fundamental studies of bacterial physiology and ecology are essential if we wish to understand any potential interference with microbial infections.

Monday Seminar organized by the PhD students of the MIMOL department

Contact: Stéphanie Anchisi and Christina Mueller