

Biofilm work group meeting Monday the 27th September 13.00, 2010

National Veterinary Institute
Technical University of Denmark
27, Bülowsvej
1790 Copenhagen V
Go to the main reception for directions

Session A: Bacterial colonization in in vivo biofilm models (20 min presentation and 5 min discussion)

13.00-13.25 Use of “living” systems as models for Bacterial colonization and biofilm formation in plants and humans - Senior Scientist Lars Mølbak

13.25-13.50 Use of animal models to evaluate the role of genes promoting biofilm formation in vitro– Senior Scientist Carsten Struve

13.50-14.15 Gut colonization and intestinal health in preterm infants and pigs – Post Doc. Malene Cilieborg

14.15-14.40 Niche distribution of bacteria in a pulmonary murine model – Lars Christophersen

14.40-15.00 Coffee break

15.00-15.30 Organization of the future meetings

-We propose that the future meetings will be research seminars where one or two students (master or PhD) from each group/lab present their latest research. Alternative suggestions are welcome.

Session B: Bacterial evolution in the CF lung (25 min presentation and 5 min discussion)

15.30-16.00 Evolutionary dynamics of bacteria in a human host environment (part 1)
– Associate professor Lars Jelsbak

16.00-16.30 Evolutionary dynamics of bacteria in a human host environment (part 2)
– Associate professor Oana Ciofu