

Microbial immune evasion - Preliminary program:

2016-12-07

**Lund, BMC
Room: I 1341**

- 7.30 – 8.30 **Registration**
- 8.30 – 9.00 **Welcome and introduction to the course.**
- 9.00 – 9.45 **Inga-Maria Frick, LU, Division of Infection Medicine,
Molecular Pathogenesis
*What is a pathogen?***
- Short break*
- 10.15 – 11.00 **Mattias Collin, LU, Division of Infection Medicine,
Infection and immunomodulation
*Microbial immune evasion***
- 11.15 – 12.00 **Jenny Persson, LU, Department of Experimental
Medical Science
*Inflammasome coordination of cellular responses to
infection***
- LUNCH*
- 13.00 - 13.45 **Gabriela Godaly, LU, Department of Translational
Medicine
*Mucosal innate immunity***
- 14.00 - 14.45 **Thomas Bjarnsholt, Copenhagen University,
Department of Immunology and Microbiology
*Pseudomonas aeruginosa - the biofilm expert***
- Short break*
- 15.15 – 16.00 **Marianne Jansson LU, Department of Laboratory
Medicine
*Viral immune escape mechanisms***
- 16.15 - 17.00 **Johan Malmström, LU, Division of Infection Medicine
*Advanced mass spectrometry of host-microbe
interactions***
- 18.00 Dinner at Moroten och Piskan

2016-12-08

**Malmö, WB lab
Room: Medelhavet**

7.30 – 8.30 Coffee/Tea for “early birds”

8.30 – 9.15 **Kristian Riesbeck**, LU, Clinical Microbiology
Respiratory pathogens and vaccine development

9.30 -10.15 **Anders Håkansson**, LU, Department of Translational
Medicine
***Streptococcal biofilms: Methodology and role in
pathogenesis***

Short break

10.30 – 11.15 **Linda Elowsson**, LU, Department of Experimental
Medical Sciences
***Lung tissue models in studies of the inflammatory
process.***

11.15 – 12.00 **Caroline Bergenfelz**, LU, Department of Translational
Medicine
***Assessing the inflammatory response to pathogens
in vitro***

LUNCH

12.45 – 13.30 **Oonagh Shannon**, LU, Division of Infection Medicine
Platelets and bacterial immune evasion.

13.30 – 14.15 **Anna Blom**, LU, Department of Translational Medicine
Complement evasion mechanisms

14.30- 15.15 **Mariena van der Plas**, LU, Department of Dermatology
and Venereology
In vivo imaging (IVIS) in infection research

15.30 – 17.00 *Workshop and/or Networking activities*

2016-12-09

**Lund, Health Sciences Center (HSC)
Room: C315 (active learning room)**

7.30 - 8.30 Coffee/Tea for "early birds"

8.30 - 12.00 "Chalk talks"

LUNCH

13.00 - 15.00 TBL session:

15.00 - 15.30 Course evaluation