

Students and others are invited to

***National Course
Molecular Virology***

**Monday 17th to Wednesday 19th August
Smögen, 2015**

Sessions

Monday

- 11.30 – 13.00 **Registration and lunch**
Smögens havsbad
- 13.00 – 13.10 **Introduction**
Michael Lindberg, Johan Nordgren, Lennart Svensson
- 13.10 – 14.00 **Short presentation of research projects**
Course participants
- 14.00 – 15.15 **General virology and common methods
used to study ciruses**
Michael Lindberg
- 15.15 – 15.35 **Coffee**
- 15.35 – 16.20 **Viral pathology and disease mechanisms**
Lennart Svensson
- 16.20 – 17.10 **CNS infections**
Tomas Bergström
- 17.10 – 17.55 **Innate resistance and susceptibility to viral
infections**
Johan Nordgren
- 18.00 – 19.00 **Poster session I**
Course participants
- 19.30 **Dinner**

Tuesday

- 08.30 – 10.00 **RNA viruses**
Michael Lindberg
- 10.00 – 10.30 **Coffee**
- 10.30 – 11.30 **Emerging viruses**
Ali Mirazimi
- 11.30 – 12.30 **Glycovirolology**
Kristina Nyström
- 12.30 – 14.00 **Lunch**
- 14.00 – 15.15 **DNA Viruses**
Stefan Schwartz
- 15.15 – 16.15 **HIV**
Annelie Tjernlund
- 16.15 – 16.45 **Coffee**
- 17.00 – 18.00 **Poster session II**
Course participants
- 19.00 **Dinner**

Wednesday

- 08.30 – 09.30 **Evolution, Phylogenetics and Mol. Epidemiology**
Joakim Esbjörnsson
- 09.30 – 10.30 **Virus Discovery**
Björn Andersson
- 10.30 – 11.00 **Coffee**
- 11.00 – 12.00 **Viral Zoonosis**
Åke Lundqvist
- 12.00 – 13.30 **Lunch**
- 13.30 – 14.30 **Immunology, vaccines and antivirals**
Jorma Hinkula
- 14.30 – 15.30 **Viral receptors**
Niklas Arnberg
- 15.30 - 16.15 **Diagnostic virology**
Magnus Lindh
- 16.15 – 16.45 **Coffee**
- 16.45 – 18.00 **Structures in Virology**
Sarah Butcher
- 18.00 – 18.30 **Summary and evaluation**
Michael Lindberg, Johan Nordgren, Lennart Svensson
- 19.30 **Dinner**

This course is a part of activities organized by the National Doctoral Programme in Infections and Antibiotics in collaboration with the Swedish Society of Virology. Course administration is hosted by Linnaeus and Linköping Universities.