

Molecular and clinical aspects of infection, inflammation and immunity

MBI-8001

International PhD course (10 ECTS) offered by the Research school
of Infection, Inflammation and Immunity (III), Faculty of Health
Sciences, Campus Tromsø, May 29 – June 2, 2017

Program (confirmed speakers)

Monday May 29

Theme: Genomics

Jukka Corander, University of Oslo

Tuesday May 30

Theme: *Mycobacterium* – biology and infection treatment

Peter Lawætz Andersen, University of Copenhagen

Trude Flo, NTNU

Tone Tønjum, University of Oslo and Oslo University Hospital

Wednesday May 31

Theme: Antimicrobial resistance

Marc Bonten, UMC Utrecht

Kristin Hegstad, UiT The Arctic University of Norway

Pål J Johnsen, UiT The Arctic University of Norway

Anne-Sofie Furberg, UiT The Arctic University of Norway

Thursday June 1

Theme: Immunity, tolerance and virulence

Nils Lycke, University of Gothenburg

Fatemeh Askarian, UiT The Arctic University of Norway

Friday June 2

Theme: Applied methods

Maria Alhede, University of Copenhagen

Catherine O'Neill, University of Manchester

Content

This is an advanced topic graduate-level course with lectures provided mostly by invited distinguished scientists.

The course content reflects the themes outlined in the program and the respective invited lecturers field of research. Molecular concepts, the use of antimicrobial drugs as well as immune responses and host-pathogen interaction is brought together in an epidemiological and evolutionary context.

A common lunch and coffee breaks with snacks is served every day free of charge as well as social events to promote scientific discussions and network building between course participants and the lecturers.

For more and updated information visit the [course homepage](https://uit.no/course/homepage) at: <https://goo.gl/cjtySY>

Application deadline:

February 1, 2017

Contact information:

Johanna E. Sollid johanna.e.sollid@uit.no