

Live imaging of intracellular infections 181112-16 at Linköping University

Monday 12 November

10:00-12:00 Preparing for infection experiments

13:00-16:30 Workshop with presentation of participant's research projects

Tuesday 13 November

08:30-12:00 Starting infection experiment

13:00-16:30 IncuCyte workshop

19:00- Dinner with the invited speakers

Wednesday 14 November - Lectures by invited speakers (see below)

09:00-09:40 Speaker 1

09:40-10:10 *Coffee*

10:10-10:50 Speaker 2

10:50-11:30 Speaker 3

11:30-12:10 Speaker 4

12:10-13:10 *Lunch*

13:10-13:50 Speaker 5

13:50-14:30 Speaker 6

14:30-15:00 *Coffee*

15:00-15:40 Speaker 7

Thursday 15 November

08:30-16:30 Data analysis and result interpretation

19:00- Linköping by night

Friday 16 November

08:30-12:00 Data analysis and discussion

12:00-13:00 Lunch

Invited speakers (*= preliminary confirmed):

Speaker	University	Topic	Web page
Jörgen Johansson	Umeå University	Disarming bacterial pathogens, examples from pathogenic <i>Listeria</i>	Jörgen
Christer Larsson	Umeå University	Virulence inhibitors and drug potentiators as new strategies to target <i>M. tuberculosis</i>	Christer
Maria Lerm	Linköping University	How epigenetic changes in the immune system can protect against mycobacterial infection	Maria
Pontus Nordenfelt*	Lund University	Quantitative imaging of the infection process	Pontus
Mikael Sellin	Uppsala University	<i>Salmonella</i> invasion of the gut epithelium – mechanistic studies in cell lines, organoids, and mice	Mikael
Barbara Sixt	Umeå University	Illuminating the hidden power of cell-autonomous immunity in <i>Chlamydia</i> infections	Barbara
Amanda Welin	University of Gothenburg	Beyond the dot: Using imaging flow cytometry to understand <i>Legionella</i> and Mycobacterium pathogenesis	Amanda