



Swedish University of Agricultural Sciences
Research School Organism Biology

PPI 2021: Advanced International PhD course

PATHOBIOMES AND PLANT IMMUNITY

June 7-16 (Online)

Full Time: 5 credits – Part Time: 2 Credits

KEYNOTE LECTURES

WEEK 1

WEEK 2



June 8

Bart Thomma

University of Cologne
(Germany)



June 9

Sophien Kamoun

The Sainsbury Laboratory
(United Kingdom)



June 14

Cara Haney

University of British Columbia
(Canada)



June 15

Britt Koskella

University of California Berkeley
(United States)

CONFIRMED INTERNATIONAL SPEAKERS



Monica Höfte

Ghent University
(Belgium)



Maggie Wagner

University of Kansas
(United States)



Marie-Hélène Balesdent

INRAe
(France)



Daniel Croll

University of Neuchâtel
(Switzerland)



Christine Faulkner

John Innes Centre
(United Kingdom)

CONFIRMED SPEAKERS FROM SLU



Hanna Friberg

SLU – Uppsala
(Sweden)



Jiasui Zhan

SLU – Uppsala
(Sweden)



Laura Grenville-Briggs
Didymus

SLU – Alnarp
(Sweden)



Anna Berlin

SLU – Uppsala
(Sweden)



Salim Bourras

SLU – Uppsala
(Sweden)

PROVISIONAL SCHEDULE

Week 1	June 7-9		
Monday 7 June	Lecture 1	9:00 – 10:15	[tba]
	Lecture 2	10:30 – 11:45	Monica Höfte
	Workshop 1	13:30 – 16:00	
<i>Theme: A fungal pathogen induces systemic susceptibility and systemic shifts in wheat metabolome and microbiome composition.</i>			
	Lecture 3	16:30 – 17:45	Maggie Wagner
Tuesday 8 June		8:15 – 8:45	Student-Led Recap
	Lecture 4	9:00 – 10:15	Hanna Friberg
	Lecture 5	10:30 – 11:45	Keynote Lecture Bart Thomma
	Lecture 6	13:30 – 14:45	Marie-Helene Balesdent
	Workshop 2	15:00 – 17:30	
<i>Theme: Microbiome manipulation by a soil-borne fungal plant pathogen using effector proteins.</i>			
Wednesday 9 June		8:15 – 8:45	Student-Led Recap
	Lecture 7	9:00 – 10:15	Jiasui Zhan
	Lecture 8	10:30 – 11:45	Keynote Lecture Sophien Kamoun
Friday 11 June		18:00	Submission of a detailed outline of the final assignment.
Week 2	June 14-16		
Monday 14 June	Lecture 9	9:00 – 10:15	[tba]
	Lecture 10	10:30 – 11:45	Laura Grenville-Briggs Didymus
	Workshop 3	13:30 – 16:00	
<i>Theme: Plant pathogens convergently evolved to counteract redundant nodes of an NLR immune receptor network</i>			
	Lecture 11	17:00 – 18:15	Keynote Lecture Cara Haney
Tuesday 15 June		9:30 – 10:15	Student-Led Recap
	Lecture 12	10:30 – 11:45	Daniel Croll
	Workshop 4	13:30 – 16:00	
	<i>Theme: Colletotrichum higginsianum effectors exhibit cell to cell hypermobility in plant tissues and modulate intercellular connectivity amongst a variety of cellular processes.</i>		
	Lecture 13	17:00 - 18:15	Keynote Lecture Britt Koskella
Wednesday 16 June	Lecture 14	9:00 – 10:15	Christine Faulkner
	Lecture 15	10:30 – 11:45	Salim Bourras
Friday 18 June		18:00	Submission of final assignment