

# FEBS Advanced Lecture Course 2022 | Exploring the Human Proteome with Antibodies, Transcriptomics and Mass Spectrometry

## Sunday, 2021/5/30

18:00 - 20:30 Hotel

### Get-together

Chair: Mathias Uhlen

Networking

18:00 - 18:15 **Talk Title Example 1**

Presenter Y

18:15 - 18:30 **Talk Title Example 2**

Presenter Z

18:30 - 19:00 **Talk Title Example 3**

Presenter W

## Monday, 2021/5/31

09:00 - 10:00 Air & Fire

### Welcome and introduction to the course

Chair: Mathias Uhlen (SE)

Lectures

10:00 - 10:45 Air & Fire

### Tissue Atlas

Chair: Cecilia Lindskog (SE)

Lectures

10:45 - 11:30 Air & Fire

### Cell Atlas

Chair: Charlotte Stadler (SE)

Lectures

11:30 - 12:15 Air & Fire

### Pathology Atlas

Chair: Fredrik Pontén (SE)

Lectures

12:15 - 13:15 Air & Fire

### Lunch

Networking

13:15 - 16:00 Air & Fire

### Workshop day 1

Workshop

16:00 - 17:00 Air & Fire

### Keynote lecture 1 (external)

Keynote lecture

17:00 - 18:00 Air & Fire

### Poster session 1

Poster session

# FEBS Advanced Lecture Course 2022 | Exploring the Human Proteome with Antibodies, Transcriptomics and Mass Spectrometry

19:00 - 20:30 Restaurant  
**Dinner (location tbd)** Dinner

## Tuesday, 2021/6/1

09:00 - 10:00 Air & Fire  
**Summary and discussion from the first workshop day** Lectures

10:00 - 10:45 Air & Fire  
**Blood Atlas** Lectures  
Chair: Petter Brodin (SE)

10:45 - 11:30 Air & Fire  
**Brain Atlas** Lectures  
Chair: Jan Mulder (SE)

11:30 - 12:15 Air & Fire  
**Microbiome Atlas** Lectures  
Chair: Saeed Shoaie

12:15 - 13:15 Air & Fire  
**Lunch** Networking

13:15 - 15:00 Air & Fire  
**Workshop** Workshop

15:00 - 16:00 Air & Fire  
**Keynote lecture 2** Lectures

16:00 - 17:00 Air & Fire  
**Keynote lecture 3** Lectures

17:00 - 18:00 Air & Fire  
**Poster session 2** Poster session

## FEBS Advanced Lecture Course 2022 | Exploring the Human Proteome with Antibodies, Transcriptomics and Mass Spectrometry

19:00 - 20:30 Restaurant  
**Dinner, location tbd** Dinner

### Wednesday, 2021/6/2

09:00 - 10:00 Air & Fire  
**Summary and discussion from the second workshop day** Lectures

10:00 - 10:45 Air & Fire  
**Targeted proteomics** Lectures  
Chair: Fredrik Edfors

10:45 - 11:30 Air & Fire  
**Transcriptomics and integrative omics** Lectures  
Chair: Linn Fagerberg

11:30 - 15:00 Air & Fire  
**Workshop, including working lunch** Workshop

15:00 - 16:00 Air & Fire  
**Keynote lecture 4** Keynote lecture

17:00 - 22:00 Restaurant  
**Boat trip with dinner** Dinner

22:00 - 22:30 Hotel  
**Back to hotel** Dinner

### Thursday, 2021/6/3

09:00 - 10:00 Air & Fire  
**Summary and discussion from the third workshop day** Lectures

10:00 - 10:45 Air & Fire  
**Antibody validation** Lectures  
Chair: Cristina Al-Khalili (SE)

## FEBS Advanced Lecture Course 2022 | Exploring the Human Proteome with Antibodies, Transcriptomics and Mass Spectrometry

10:45 - 11:30	Air & Fire <b>Autoimmune profiling/biomarker discovery</b> Chair: Peter Nilsson/Jochen Schwenk (SE)	Lectures
11:30 - 12:15	Air & Fire <b>Systems medicine</b> Chair: Adil Mardinoglu	Lectures
12:15 - 13:15	Air & Fire <b>Lunch</b>	Networking
13:15 - 16:00	Air & Fire <b>Workshop day 4</b>	Workshop
16:00 - 17:00	Air & Fire <b>Keynote lecture 5</b>	Keynote lecture
19:00 - 21:00	Restaurant <b>Location tbd</b>	Dinner

### Friday, 2021/6/4

09:00 - 10:00	Air & Fire <b>Summary and discussion from the fourth workshop day</b>	Lectures
10:00 - 12:00	Air & Fire <b>Tour of SciLifeLab facilities</b>	Lectures
12:00 - 13:00	Air & Fire <b>Lunch</b>	Networking
13:00 - 15:00	Air & Fire <b>Conclusions and general discussions</b>	Lectures
15:00 - 15:30	Air & Fire <b>End of meeting</b>	Lectures

