

# Bacterial physiology meeting in Copenhagen:

## in quantitative microbial physiology

Major ideas

Past,  
Present,  
and Future

**June 13-15, 2022.** The Carlsberg Academy, Copenhagen, Denmark

### FEATURED SPEAKERS:

**Nathalie Balaban**

Hebrew University of Jerusalem

**Shila Banerjee**

Carnegie Mellon University

**Bonnie Bassler\***

Princeton University

**Tanneke den Blaauwen**

University of Amsterdam

**Johan Elf**

Uppsala University

**Susan Gottesman**

National Cancer Institute, NIH

**Mathias Heinemann**

University of Groningen

**Terence Hwa**

UCSD

**Achilles Kapanidis**

University of Oxford

**Tsutomu Katayama**

Kyushu University

**Roberto Kolter**

Harvard University

**Ákos Kovács**

Technical University of Denmark

**Petra Levin**

Washington University

**Gene-Wei Li**

MIT

**Anders Løbner-Olesen**

University of Copenhagen

**Bernhard Palsson**

UCSD

**Søren Molin**

Technical University of Denmark

**Steen Pedersen**

University of Copenhagen

**Uwe Sauer**

ETH Zürich

**Matt Scott**

University of Waterloo

**Yuichi Wakamoto**

University of Tokyo

### SPECIAL GUESTS:

**Tove Atlung**

**Steve Cooper**

**William Donachie\***

**Flemming Hansen**

**Elio Schaechter\***

**Conrad Woldringh**

**Arieh Zaritsky and more...**

\*TBC for virtual attendance

### TENTATIVE DEADLINE:

February 15, 2022

### MEETING ORGANISERS:

**Sine Lo Svenningsen, UCPH**

**Suckjoon Jun, UCSD**

**Namiko Mitarai, UCPH**

**Kim Sneppen, UCPH**

### AIM OF THE MEETING:

Copenhagen was the cradle of quantitative microbial physiology, with the University of Copenhagen as the home of Ole Maaløe's laboratory. The field is enjoying an exciting renaissance – once again, researchers from all areas of the natural sciences are teaming up to discover fundamental principles underlying cellular function. This Copenhagen symposium brings together the generations of researchers who have brought about major developments in micro-

bial physiology and molecular biology, as well as interested students and junior researchers. The aim of the meeting is to support synergy in the international research community by illustrating historical as well as current state-of-the-art multidisciplinary approaches to understanding molecular and cellular strategies of unicellular life forms.



Read more and apply to participate:

<https://indico.nbi.ku.dk/e/MicrobialPhysiology>

Additional speakers will be selected from submitted abstracts.

The meeting is sponsored by:

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