



NEW DATE

International Conference

MOTILE ACTIVE MATTER

October 26 – 29, 2020, Forschungszentrum caesar, Bonn, Germany

Organized by the DFG Priority Programme SPP 1726 | Microswimmers – From Single Particle Motion to Collective Behaviour

INVITED SPEAKERS INCLUDE

Ronojoy Adhikari	<i>University of Cambridge, UK</i>
Paolo Arratia	<i>University of Pennsylvania, USA</i>
Andrea Cavagna	<i>University la Sapienza, Rome, Italy</i>
Roberto Cerbino	<i>University of Milan, Italy</i>
Pietro Cicuta	<i>University of Cambridge, UK</i>
Olivier Dauchot	<i>ESPCI Paris, France</i>
William M. Durham	<i>University of Sheffield, UK</i>
Michael Hagan	<i>Brandeis University, USA</i>
Lucio Isa	<i>ETH Zürich, Switzerland</i>
Gaspar Jekely	<i>University of Exeter, UK</i>
Anke Lindner	<i>University Paris Diderot, France</i>
Tanniemola B. Liverpool	<i>University of Bristol, UK</i>
Joachim Rädler	<i>LMU, Munich, Germany</i>
Samuel Sanchez	<i>IBEC, Barcelona, Spain</i>
Andreas Schadschneider	<i>University of Cologne, Germany</i>
Chantal Valeriani	<i>Universidad Complutense de Madrid, Spain</i>
Frederic Van Wijland	<i>CNRS/Université Paris Diderot, France</i>
Giovanni Volpe	<i>University of Gothenburg, Sweden</i>

TOPICS

- **Cells and Microorganisms**
- **Sensing and Navigation**
- **Artificial and Biological Microswimmers**
- **Collective Behavior**
- **Confinement and External Fields**
- **Statistical Mechanics of Active Matter**

ORGANIZATION COMMITTEE

Gerhard Gompper, *Forschungszentrum Jülich*
 Clemens Bechinger, *University of Stuttgart*
 Stephan Herminghaus, *MPI Göttingen*
 U. Benjamin Kaupp, *Forschungszentrum caesar, Bonn*
 Hartmut Löwen, *University of Düsseldorf*
 Holger Stark, *Technical University Berlin*
 Roland G. Winkler, *Forschungszentrum Jülich*

All projects of the SPP 1726 will be presented

IMPORTANT DATES

Deadline for Abstract Submission:
 June 29, 2020

REGISTRATION AND FURTHER INFORMATION

www.fz-juelich.de/ics/Microswimmers-International-Conference-2020
 Contact: spp-microswimmers@fz-juelich.de

