





https://www.ntnu.edu/web/physics/scandem2016

SCANDEM 2016 is held in Trondheim, Norway, hosted by NTNU, the Norwegian University of Science and Technology and organized both by the Natural Science- and Medical- Faculties. Several departments, including the Kavli Institute for Systems Neuroscience, SINTEF, NTNU NanoLab and NORTEM are involved.

The program includes plenary lectures, parallel sessions in physics/material sciences and life sciences, a large microscopy exhibition with more than 20 companies, poster session, pre-conference workshops, and lab visits.

Parallel sessions on Life Science

- Molecular scales, chair: Magnus Lilledahl, Catharina Davies
- **Bio-nano**, chair: Bjørn Stokke, Pawel Sikorski
- Neuroscience, chair: Menno Witter
- Correlative microscopy, chair: Johannes Van der Want
- Cellular imaging, chair: Trude Flo

Parallel sessions on Materials science

- Nanomaterials, chair: Per Erik Vullum, Kay Gastinger
- *Geology*, chair: Suzanne McEnroe, Nathan Church
- Instrumentation, chair: John Walmsley, Ragnhild Sæterli
- Functional materials, chair: Ton van Helvoort, Jostein Grepstad
- Structural materials, chair: Randi Holmestad, Yanjun Li

Confirmed invited speakers:

Sara Bals, Antwerp
Paul Midgley, Cambridge
Peter J. Peters, Maastricht
Andreas Brecht, Oslo
Lucy Collinson, London
Stephan Hofmann, Cambridge
Quentin Ramasse, Daresbury
Stefan Zaeffrer, Düsseldorf
Alice Bastos da Silva Fanta, Copenhagen
Simon Scheuring, Marseille
Julian Moger, Exeter

Sponsored by: Nano@NTNU





