

Geometry and Topology

Location: KTH, Teknikringen 8, TR 8, Munin

- **Thursday, March 17**

14:00 – 14:40 **Stefan Schwede**, University of Bonn, Germany
Equivariant bordism from the global perspective.

14:50 – 15:30 **Jesper Grodal**, University of Copenhagen, Denmark
Endotrivial modules via homotopy theory.

Coffee break

16:00 – 16:40 **Jesse Wolfson**, University of Chicago, USA
Counting Problems and Homological Stability.

16:50 – 17:30 **Martin Hubert Raussen**, Aalborg University, Denmark
Schedules in concurrency and configuration spaces.

- **Friday, March 18**

14:00 – 14:40 **Lars Hesselholt**, University of Copenhagen, Denmark
and Nagoya University, Japan
Periodic topological cyclic homology and the Hasse-Weil zeta function.

14:50 – 15:30 **Gereon Quick**, NTNU, Trondheim, Norway
On topological invariants for algebraic cobordism.

Coffee break

16:00 – 16:40 **Gregory Arone**, Stockholm University, Sweden
On the classification of excisive functors.

16:50 – 17:30 **Jørgen Ellegaard Andersen**, Aarhus University, Denmark
Quantization of Moduli Spaces and Quantum Chern-Simons Theory.