



IEEE NMDC 2019

14th IEEE Nanotechnology Materials and Devices Conference

Stockholm, Sweden October 27-30 2019

www.nmdc2019.conf.kth.se

Call for Papers

Main Technical Areas:

- Nanoelectronics and CMOS
- Nanophotonics, Metamaterials and Plasmonics
- Low-D Structures: Nanowires, Quantum Dots,...
- 2D Materials and Devices
- Quantum Technology
- Nano-Magnetic Structures and Devices
- Organic Nanomaterials and Devices
- NEMS/MEMS and Sensors
- Biosensing and Biomedical Applications
- Interconnects, Packaging and Reliability
- Synthesis and Fabrication of Nanostructures
- Theory/Modelling of Nanomaterials and Devices
- Emerging Topics

Plenary Speakers:

Luisa Torsi, University of Bari, Italy
 Heike Riel, IBM Research, Switzerland
 Albert Polman, AMOLF, the Netherlands
 Chennupati Jagadish, Australian National Univ.
 Alex Zunger, University of Colorado, USA
 Silvano de Franceschi, CEA-INAC, France
 Lars Berglund, KTH-Royal Inst. of Techn., Sweden

Important Dates:

Abstract deadline: June 30 (extended)
 Session proposals: June 1
 Authors notification: July 15
 Full paper submission: September 10
 Early registration: September 10
 Conference dates: October 27-30

Organizing Committee at KTH:

General Chair: Jan Linnros
 Program Chair: Ilya Sychugov
 Publication chair: Apurba Dev
 Financial Chair: Saulius Marcinkevicius
 Local Arrangements: Anders Hallén
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Venue: The Brewery Conference Centre, Stockholm



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