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

Important Dates:
Abstract deadline: June 15
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
Sponsor/Ex. Chair: Gunnar Landgren
Publicity Chair: Max Yan

Venue: The Brewery Conference Centre, Stockholm

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