
Location: Texas Instruments Conference Center, Bldg E-1, 2900 Semiconductor Drive, Santa Clara, CA
http://www.google.com/search?hl=en&q=2900+Semiconductor+Drive.+santa+clara+%2C+ca&btnG=Google+Search

8:00-8.30 Registration and Breakfast

8:30-8:35 Welcome: Dr. Geetha Dholakia, Chair, IEEE SFBA Nanotechnology Council

8:35-9:15 Keynote Session: (Dr. KRS Murthy, Symposium Chair)
Dr. Chandrasekhar Narayan, Dir. Science and Technology, IBM Almaden Labs

9:15-10:50 Session 1: Non-volatile Memory I (Dr. J. Joshua Yang, Session Chair)
9:15-09:55 Dr. Rene Meyer, Rambus Labs
Tunnel RRAM Devices
09:55-10:35 Dr. Geoffrey Burr, Research Staff Member, IBM Almaden Labs
Access devices for 3-D crosspoint using Mixed-Ionic-Electronic-Conduction
10:35-10:50 Break-Refreshments

10:50-12:10 Session 2: Non-volatile Memory II (Dr. John Paul Strachan, Session Chair)
10:50-11:30 Lee Cleveland, Vice President, Device Engineering, 4DS
Low Power RRAM
11:30-12:10 Prof. Wei Lu, Univ of Michigan, Co-founder and Chief-Scientist, Crossbar-Inc
RRAM Based on Amorphous Films
12:10-12:50 Lunch and Networking

12:50-2:50 Session 3: Nano Bio-Med I (Dr. Jessica Koehne, Session Chair)
12:50-1:30 Mark Bunger, Research Director, Lux Research
Nanionics in Medicine: from modest beginnings to potentially bright future
1:30-2:10 Prof. Anand Gadre, Director, Stem Cell Instrumentation Foundry, UC Merced
Applications of Polymeric Micro/Nano-Electro-MEMS in Biotechnology.
2:10-2:50 Dr. Rob Meagley, Founder ONE Nanotechnologies
Creating Chemoselective Surfaces and Films for Sensor Platforms
2:50-3:05 Break-Refreshments

3:05-5:00 Session 4: Nano Bio-Med II (Ira Feldman, Session Chair)
3:05-3:45 Dr. Jessica Koehne, Nano-bio sensing systems Scientist at NASA Ames
Carbon Nanofiber Nanoelectrode Arrays for Biosensing
3:45-4:25 Dr. Boaz Vilozny, Bioengineering Dept UC Santa Cruz
Applications Surface Modification of Glass Nanopores for Bioanalytical Sensing
4:25-5:00 Jon Myers, CEO and Founder, Graphene Technologies
Reversing the Greenhouse - Carbon Dioxide to Graphene Devices

4.25-4:30 Concluding Remarks, Geetha Dholakia

Registration Fee (Breakfast / Lunch Included):
IEEE Members: $50, Non-Members: $65, Students $35. Add $15 at the door.
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