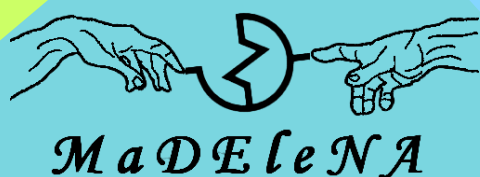


MaDEleNA international meeting



May 18-19, 2017
Povo (Trento, Italy)

FBK,
Stringa room

Novel intelligent nanomaterials and devices towards adaptive electronics and neuroscience applications

Topics

Materials and Processes for memristive devices
Memristive networks and systems
Development of neuromorphic architectures
Memristive systems for bioelectronics

Thursday, May 18th

- 14.00-14.30 Meeting opening
- 14:30-15:00 S. Iannotta , *CNR Inst. of Materials for Electronics and Magnetism, Parma (Italy)*
- 15:00-15:40 M. Di Ventra, *Dept. of Physics, Univ. of California, San Diego (USA)*
- 15:40-16:20 M. Romera, *Unité Mixte de Physique CNRS/Thales, Paris (France)*
- 16:20-16:40 Coffee-break
- 16:40-17:20 S. Spiga, *CNR Inst. for Microelectronics and Microsystems, Agrate Brianza (Italy)*
- 17:20-18:20 Poster session

Friday, May 19th

- 9:00- 9:30 S. Battistoni, *CNR Inst. of Materials for Electronics and Magnetism, Parma (Italy)*
- 9:30-10:10 M. Prezioso, *Electrical and Computer Eng. Dept., Univ. of California, Santa Barbara (USA)*
- 10:10-10:50 G. Malliaras, *Ecole Nationale Supérieure des Mines, Dept. of Bioelectronics (France)*
- 10:50-11:20 Coffee-break
- 11:20-12:00 S. Vassanelli, *Dept. of Biomedical Sciences, Univ. of Padova (Italy)*
- 12:00-13:00 Round table
- 13:00 Concluding remarks



ORGANIZING COMMITTEE

Salvatore Iannotta - CNR IMEM
Roberto Verucchi - CNR IMEM
Cecilia Pederzoli - FBK LaBSSAH
Lorenzo Lunelli - FBK LaBSSAH
Laura Pasquardini - UNITN DII

