

PiezoNEMS Workshop

Thursday 1st December, 2016

Grenoble, France



Scope: This workshop aims to provide an overview of the most recent advances in piezoresistive and piezoelectric MEMS & NEMS. A broad range of subjects will be covered, from materials science to basic physics and device applications.

Technical topics of interest (but not limited):

- Piezoresistive and piezoelectric MEMS & NEMS
- Modeling
- Growth & Technology
- Characterization techniques
- Sensors
- Energy Harvesting
- From research to industry

Who should attend ?

Everyone interested in NEMS (nanosystems), and especially with piezoresistive or piezoelectric properties, including;

- Young researchers (Master students, PhD students, Post-doc)
- Senior researchers
- Engineers

Registration

Online registration is free but mandatory at:
<http://piezonems.sciencesconf.org>

Register now to be sure to present your research work (talk or poster) !

Program:

- Short talks
- Rump session
- Poster Sessions

Scientific committee:

- G. Ardila (organizer)
- L. Montès
- M. Mouis

Confirmed speakers (Alphabetical order):

- G. Ardila (IMEP-LAHC, Grenoble)
- S. Basrour (TIMA, Grenoble)
- N. Gogneau (C2N, site Marcoussis)
- S. Monfray (STMicroelectronics, Crolles)
- E. Pavlopoulou (LCPO, Bordeaux)
- J. Penuelas (INL, Lyon)
- G. Poulin-Vittrant (GREMAN, Tours)
- T. Ricart (Enerbee, Grenoble)
- E. Saoutieff (CEA-LETI, Grenoble)
- C. Ternon (LMGP, Grenoble)

Venue:

PHELMA-Minatec
Auditorium (Conference rooms 1 and 2)
3 Parvis Louis Néel,
38016 Grenoble, France



Coordinates:
45° 19' 59" N 5° 71' 00" E

Tramway line B, stop:
« Cité Internationale »

<http://piezonems.sciencesconf.org>
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