



Bordeaux - France, May, 29<sup>th</sup> - June, 1<sup>st</sup>

<http://dtip-mems.org>

## Final Call for Participation

### CONFERENCES

#### CAD, DESIGN AND TEST

*Chair: Peter Schneider, Fraunhofer IIS/EAS, Dresden, Germany*  
*Co-Chair: Francis Presseccq, CNES, France*

#### MICROFABRICATION, INTEGRATION AND PACKAGING

*Chair: Yoshio Mita, University of Tokyo, Japan*  
*Co-Chair: Stewart Smith, Univ. of Edinburgh, UK*

General Chair  
**Pascal NOUET, LIRMM**  
Local Chair  
**Claude PELLET, IMS**  
Publication Chair  
**Benoit CHARLOT, IES**

#### CAD, Design and Test Conference

##### Program Committee members:

Shuhei AMAKAWA, Hiroshima University, Japan  
Giancarlo BARTOLUCCI, University of Roma Tor Vergata, Italy  
Steeve BEEBY, University of Southampton, UK  
Elena BLOKHINA, University College Dublin, Ireland  
Benoit CHARLOT, IES, CNRS/University of Montpellier, France  
Olivier FRANÇAIS, SATIE, France  
Jerome JUILLARD, Supélec, France  
Raphaël LEVY, ONERA, France  
Frédéric MAILLY, LIRMM, University of Montpellier, France  
Romolo MARCELLI, CNR-IMM Roma, Italy  
Claude PELLET, IMS, Université de Bordeaux, France  
Paul POP, Technical Univ. of Denmark, Lyngby, Denmark  
Andras POPPE, Mentor Graphics, Hungary  
Andrew RICHARDSON, Lancaster University, UK  
Bart ROMANOWICZ, Nano Science & Technol. Inst., Austin, USA  
Libor RUFER, University of Grenoble, France  
Gabriele SCHRAG, TU Munich, Germany  
Gerold SCHROPFER, Coventor, France  
Mahnaz SHAMSHIRSAZ, Amirkabir University of Technology, Iran  
Aurelio SOMA, Politecnico di Torino, Italy  
Xuming ZHANG, Hong Kong Polytechnic university, Hong-Kong

#### Micro-fabrication, Integration and Packaging Conference

##### Program Committee members:

Knut AASMUNDVET, HBV Buskerud and Vestfold University College, Norway  
Arturo AYON, Univ. of Texas at San Antonio, USA  
Alain BOSSEBOEUF, IEF/CNRS-Université Paris-Sud, France  
Victor BRIGHT, Univ. of Colorado Boulder, USA  
Henri CAMON, LAAS-CNRS, France  
Kuo-Shen CHEN, National Cheng-Kung University, Taiwan  
Franck CHOLLET, Inst. FEMTO-ST / Univ. Franche-Comté, France  
Giorgio DE PASQUALE, DIMEAS, Politecnico di Torino, Italy  
Péter FURIES, Institute for Technical Physics and Materials Science, Hungary  
Alexandra GARRAUDE, University of Florida, USA  
Sébastien HENTZ, CEA, France  
Kristin IMENES, HBV, Norway  
Toshihiro ITOH, Nat. Inst. of Advanced Industrial Science and Technology, Japan  
Elie LEFEUVRE, Université Paris Sud - CNRS, France  
Tie LI, SIMIT, CAS, China  
Gaelle LISSORGUES, ESIEE, Noisy-le-Grand, France  
Souhil MEGHERBI, IEF/CNRS-Université Paris-Sud, France  
Raluca MULLER, IMT - Bucharest, Romania  
Anis Nurashikin NORDIN, International Islamic University, Malaysia  
Yves-Alain PETER, EPM, Montréal, Canada  
Emanuela PROIETTI, CNR-IMM Roma, Italy  
Marta RENCZ, BME, Budapest, Hungary  
Vladimir SOBOLEV, South Dakota School of Mines and Technology, USA  
John TUDOR, University of Southampton, UK  
Dong F. WANG, Jilin Univ., Changchun, China  
Zhenfeng WANG, SIMTech, Singapore  
Hsiangng YANG, National Chung Hsing Univ., Taiwan  
Jian ZHU, Nanjing Electronic Devices Institute, China

#### INVITATION TO PARTICIPATE

DTIP2017 will be the 19<sup>th</sup> edition of the Symposium on Design, Test, Integration & Packaging of MEMS and MOEMS. This unique single-meeting event brings together participants interested in MEMS/MOEMS processing and those interested in design tools and methods to facilitate the design of MEMS/MOEMS. All aspects including design, modelling, testing, micromachining, integration and packaging of structures, devices and systems are addressed in two main conferences and one invited session on "On-chip Micro Instruments for analytical chemistry". Three plenary talks and two poster sessions will allow close interaction between both communities.

We look forward to welcoming you in Bordeaux.

**Claude Pellet, Pascal Nouet & Benoit Charlot**

### PROGRAM AT A GLANCE

#### Plenary invited talks

Three plenary invited speakers are confirmed:

- "Solar cells micro cells arrays" by Professor **J.F. Guillemoles**, Chimie-Paristech.
- "Miniaturized Gas Chromatography for Space Exploration: a 50 years history" by Professor **Cyril SZOPA**, LATMOS & Institut Universitaire de France.
- "Development of New Electret Charging Methods and Its Application to MEMS Energy Harvesters" by Professor **Yuji SUZUKI**, The University of Tokyo.

#### Social event

On the evening of May, 31<sup>st</sup>, all participants will be invited to a dinner in a nice restaurant ideally located close to the Garonne river. Despite its central location, *La Petite Gironde* will host us in a quiet and peaceful environment with a unique view on the Bordeaux's docks.

#### Venue

Located in the city center, the Mercure Bordeaux Centre hotel \*\*\*\* is just 10 minutes away from the Meriadec business district and the historic center and 10 kms far from Bordeaux Airport. Chosen as "European Best Destination 2015" and "Best City 2016," discover the fascinating Cité du Vin museum and exhibition center and other famous attractions. The hotel has 10 modular meeting rooms and the "K'fé Lounge" restaurant, which offers a modern, seasonal menu.

BORDEAUX is a port city on the Garonne River in southwestern France. With about 750,000 inhabitants (as of 2013) and 1,200,000 in the metropolitan area, it is the fifth largest city in France and the world's major wine industry capital. The historic part of the city is on the UNESCO World Heritage List as "an outstanding urban and architectural ensemble" of the 18th century. After Paris, Bordeaux has the highest number of preserved historical buildings of any city in France.

More information on **Technical Program - Registration - Accommodation - Exhibition - Sponsoring - Advertising** at:

[HTTP://DTIP-MEMS.ORG/](http://DTIP-MEMS.ORG/)

Sponsored by



LIRMM



IEEE COMPONENTS, PACKAGING AND MANUFACTURING TECHNOLOGY SOCIETY