

# Symposium F: Surface and interface in multilayered thin films and nano-composites

VENUE: WARSAW UNIVERSITY OF TECHNOLOGY, POLAND

DATE: SEPT. 17 (MON.) - SEP. 20 (THU.), 2018

URL: [HTTPS://WWW.EUROPEAN-MRS.COM/MEETINGS/2018-FALL-MEETING](https://www.european-mrs.com/meetings/2018-fall-meeting)



## Call for papers

### List of Invited Speakers

- Ivan Shuller (UCSD, San, USA)
- Jordi Sort (Univ. Autònoma de Barcelona, Bellaterra, Spain)
- Phillip King (Univ. of St. Andrews, UK)
- Katherine Develos-Bagarinac (AIST, Tsukuba, Japan)
- Julien Varignon (Unité Mixte de Physique CNRS Thales, Paris, France)
- Axel Hoffmann (Argonne Nat. Lab., Argonne, USA)
- Patrice Miska (Univ. Lorraine, France)
- Yukiko Takamura (JAIST, Nomi, Japan)
- Michihiro Ohta (AIST, Tsukuba, Japan)
- Dario Narducci (Univ. Milano Bicocca, Milano, Italy)
- Darko Markovic (Jožef Stefan Inst., Ljubljana, Slovenia)
- Kanishka Biswas (JNCASR, India)
- Pavlo Zubko (London Center of Nanotechnology, London, UK)
- Reji Philip (Raman Res. Inst., Bangalore, India)
- Shunichi Arisawa (NIMS, Japan)

And more!!

## Organizers

Josep NOGUES

(Catalan Institute of Nanoscience and Nanotechnology, Spain)

Satoru KANEKO

(KISTEC, Japan)

Tamio ENDO

(Sagamihara Surface Lab, Japan)

Jacobo SANTAMARIA

(Universidad Complutense, Spain)

Hanns-Urich HARBERMEIER

(MPI for Solid State Research, Germany)

**Team Harmonized Oxides**

URL: <http://www.nims.go.jp/nqe/sa/tho/>

**NEW** Abstract submission deadline  
**May 28th!!**

## Symposium F Surface and interface in multilayered thin films and nano-composites

### SCOPE:

Surfaces and interfaces play key roles for the properties of multiphase nanostructured materials. Understanding and controlling interfaces is crucial for developing new functionalities. Thus, we aim at assembling experts in growth, characterization, and applications in interface mediated effects to stimulate advances in this field.

### TOPICS:

- Novel technologies to fabricate nano-materials
- New approaches to study buried interfaces
- Multifunctional materials
- Interface-based new or enhanced properties
- Materials for flexible electronics
- Proximity effects
- Organic/inorganic interfaces
- Interfaces between 2D materials
- Interfaces involving topologically protected states