

**XXV INTERNATIONAL MATERIALS RESEARCH CONGRESS
(IMRC 2016, 14-19 AUGUST 2016)**

Jointly organized by MRS-Mexico and MRS-USA



Symposium 9F

ADVANCES IN FUNCTIONAL SEMICONDUCTING MATERIALS

Venue: Hotel Casa Magna Marriot, Cancun, Mexico

Date: 14-19 August 2016

ORGANIZERS

**Abdel Hadi KASSIBA (Université du Maine & CNRS, France),
Subramaniam VELUMANI (Cinvestav, Mexico),
Alex FREUNDLICH (Houston, Texas),
Antonieta GARCIA MURILLO (IPN, Mexico)**

SCOPE OF THE SYMPOSIUM

- Semiconductor Growth and Processing
- Characterizations of Semiconductors
- Semiconductor Heterostructures
- Functional and hybrid Nanostructures
- Microscopy, Spectroscopy Methods
- Modeling and numerical Simulations
- Quantum Semiconductor Devices and Technologies,
- Smart Devices and innovating hybrid architectures for photovoltaic and photocatalytic applications

Confirmed Invited Speakers

Malik Maaza (UNESCO UNISA Africa Chair in Nanosciences & Nanotechnology),

Sandra Rodil (UNAM, México),

Benoit Guiffard (IETR Nantes, France),

Vijay Singh (University of Kentucky, USA).

Arturo Morales-Acevedo (CINVESTAV, Mexico),

Tetyana Torchynsk (ESFM-IPN Mexico),

Jean-Paul Salvestrini (Université Metz, Supélec),

Jingbiao Cui (Memphis University),

Dorthe Eisele (College New York),

Nicoleta Sorloaica-Hickman (Florida Polytechnic University),

Christopher Bailey (Old Dominion University),

Izeddine Zorkani (USMBA University -Fès- Morocco),

Wei Wang (Houston University)