

Symposium on Advanced Materials for Applications in Energy, Health, Electronics and Photonics

Date: December 2, 2011

Time: 9:00 AM – 5:30 PM

Location: Institut National de la Recherche Scientifique
Énergie, Matériaux et Télécommunications
Université du Québec

Address: 1650 Boul. Lionel-Boulet,
Varenes, QC (CANADA) J3X 1S2

List of Speakers:

Prof. Chennupati Jagadish

III-V Compound Semiconductor Nanowires for Optoelectronic Device Applications
Department of Electronic Materials Engineering, Australian National University, Canberra (Australia)

Prof. Enrico Traversa

Materials for Therapy: Pharmacological Potential of Inorganic Nanoparticles
Principal Investigator at National Institute for Materials Science, Tsukuba (Japan)

Prof. Sun Xiaowei

ZnO Light Emitting Diodes and Laser Diodes
School of Electrical & Electronic Engineering, Nanyang Technological University (Singapore)

Dr. Antonio Facchetti

Organic Transistors Optimized for Channel Materials and Interfaces
Founder and CTO Polyera Corporation, Illinois (USA); Adjunct Professor, Department of Chemistry, Northwestern University, Evanston, Illinois (USA)

Prof. Christine Luscombe

Polymer Nanostructures in Organic Photovoltaic Devices
Department of Materials Science and Engineering, University of Washington, Seattle, Washington (USA)

Prof. Roger Narayan

Laser Processing of Medical Devices
Department of Biomedical Engineering, North Carolina State University, Raleigh, North Carolina (USA)

Prof. Marco Rolandi

Self-Assembled Polysaccharide Nanofibers for Bioprotonic Transistors and Biocompatible Nanostructures
Department of Materials Science and Engineering, University of Washington, Seattle, Washington (USA)

Dr. Alberto Vomiero

Engineered Nanostructured Photoanodes for Highly Efficient Excitonic Solar Cells
Istituto Nazionale per la Fisica della Materia, Consiglio Nazionale delle Ricerche, Brescia (Italia)

Registration: 25\$ (includes lunch and two coffee breaks)

For further information, please contact: Prof. Federico Rosei (rosei@emt.inrs.ca)