

June 26-30, 2017

Montréal, Quebec, Canada

N3 : Nanomaterials, Nanotools and Nanodevices

2017 IEEE SUMMER SCHOOL ON NANOTECHNOLOGY

Invited speakers:

F. Cicoira (PolyMTL, Canada)
S. Francoeur (Poly MTL, Canada)
M. Fréchette (IREQ, Canada)
A. Govorov (Ohio U, USA)
Jin-Woo Han (NASA Ames, USA)
N. Kherani (University of Toronto, Canada)
D. Ma (INRS, Canada)
V. Meunier (Rensselaer, USA)
J. Morris (Portland State University, USA)
O. Moutanabbir (PolyMTL, Canada)
F. Nabki (ETS, Canada)
M. Ornaghi Orlandi (UNESP, Brazil)
D. Perepichka (McGill University, Canada)
John C. Polanyi (Canada)
N. Serpone (Università di Pavia, Italy)
A. Tavares (INRS, Canada)
L. Vayssieres (IRCRC, China)
F. Vetrone (INRS, Canada)
P. Weiss (UCLA, USA)
Tak Sing Wong (Penn State, USA)
John T.W. Yeow (UWaterloo, Canada)
A. Yurtsever (INRS, Canada)

The aim of the school is to provide graduate students and early career researchers in nanotechnology a basic understanding of the fundamental concepts that underpin the properties of nanomaterials, the opportunities afforded by advanced characterization tools and the prospects of nanoscale devices.

Our lectures will be structured so as to impart a broad set of concepts, starting from the design of nanomaterials, their synthesis using various approaches, the characterization of their structure and properties, their integration into devices and device testing and optimization.

Registrations now open!

<http://ieeen3summerschoolmtl.org>

Category	Early Beaver (Until May 15, 2017)	Slow Bear (After May 15, 2017)
Student	250 CAD\$	290 CAD\$
IEEE Member	350 CAD\$	400 CAD\$
Non IEEE Member	460 CAD\$	520 CAD\$
Double bedroom (2 attendees) at Les Studios Hotels, 5 nights	200 CAD\$ (100\$/each per attendee)	

School locations:



School organizers
C. Santato (Poly MTL)
F. Rosei (INRS)

Fonds de recherche
Nature et
technologies

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