

# 2<sup>nd</sup> International Conference on Nanotechnology: Fundamentals and Applications



## ABOUT

The International Academy of Science, Engineering and Technology (a trade name for International ASET) and the University of Ottawa are pleased to organize the 2<sup>nd</sup> International Conference on Nanotechnology: Fundamentals and Applications. As globalization leads to increasing interaction among regions and peoples of the world, it is important to encourage multi-disciplinarity in emerging scientific topics such as nanotechnology. Nanotechnology, even though rapidly growing, is still in its infancy and has given rise to numerous novel applications for the solution of many current problems.

This conference will also provide a golden opportunity to develop new collaborations and meet world nanotechnology experts on the fundamentals, applications and products. Through the 2<sup>nd</sup> conference a great opportunity to share knowledge and expertise will be created taking advantage from the synergy of the 1<sup>st</sup> conference.

## TOPICS

- Modeling and Simulation
- Nanotechnology and Energy
- Nanotechnology and Environment
- Nanotechnology, Products and Markets
- Nanomedical Applications: Drug Delivery, and Tissue Engineering
- Nanomaterials, Nanodevices: Fabrication, Characterization and Application
- Societal aspects of Nanotechnology: Ethics, Risk Assessment, Standardization
- Nanotechnology and Education
- Nanocatalysis
- Nanoelectronics
- Nanotechnology and Agriculture
- Nanotechnology and Polymer
- Nanobiotechnologies
- Nanobiomechanics
- Nanotechnology and Coating

## IMPORTANT DATES

Conference Dates: 27 - 29 July 2011

Paper Submission Deadline: ~~1 March 2011~~ **Extended to 1 April 2011**

Registration Deadline for Authors: 15 June 2011

Notification of Authors: 1 May 2011

Registration Withdrawal: 15 June 2011

## CONTACT US

For further information, please visit our website at:

<http://ICNFA2011.International-ASET.com>

Or write an email to:

[ICNFA2011@International-ASET.com](mailto:ICNFA2011@International-ASET.com)