## **3<sup>rd</sup> International Conference**

on

Nanotechnology: Fundamentals and Applications

(Montreal, Canada)



# ABOUT

The International Academy of Science, Engineering and Technology (International ASET Inc.) is pleased to organize the 3<sup>rd</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 gather world nanotechnology experts on the fundamentals, applications and products. Through the  $3^{rd}$  conference a great opportunity to share knowledge and expertise will be created taking advantage from the synergy of the  $1^{st}$  and  $2^{nd}$  conferences. The ICNFA'12 program will include invited keynote talks, oral presentation sessions, and poster sessions.

## 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: 7 - 9 August 2012 Paper Submission Deadline: 1 March 2012 Notification of Authors: 1 May 2012 Camera Ready Submission: 1 June 2012 Registration Deadline for Authors: 1 July 2012

### **CONTACT US**

For further information, please visit our website at:

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