

# INTERNATIONAL CONFERENCE ON NANOTECHNOLOGY: FUNDAMENTALS AND APPLICATIONS

**AUGUST 4 - 6, 2010 OTTAWA, CANADA**

## About

The International Academy of Science, Engineering and Technology (International ASET) is pleased to organize the 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.

The aim of the International Conference on Nanotechnology: Fundamentals and Applications is to gather scholars from all over the world to present advances in the field of nanotechnology and to foster an environment conducive to exchanging ideas and information. This conference will also provide a golden opportunity to develop new collaborations and meet world nanotechnology experts on the fundamentals, applications and products.

## Topics

- Modeling and Simulation
- Nanotechnology and Energy
- Nanotechnology and Environment
- Nanostructured and Nanoparticle Based Materials
- Nanotechnology, Products and Markets
- Drug Delivery, Nanomedicine
- Nanomaterials, Synthesis, Measurement and Characterization
- Risk Assessment of Nanotechnology
- Nanotechnology Standardization
- Nanodevices, Fabrication, Characterization and Application
- Nanotechnology in Tissue Engineering
- Nanotechnology and Education
- Nanotechnology Softwares
- Nanocatalysis
- Nanoelectronics
- Nanotechnology and Agriculture
- Nanotechnology and Polymer
- Nanobiotechnologies
- Nanotechnology Investment
- Nanotechnology, Today and Future
- Nanotechnology and Ethics
- Nano-Biomechanics

## Important Dates

**Paper Submission:** ~~March 1, 2010~~ **Extended to April 2, 2010**

**Authors Notification:** April 15, 2010

**Final Paper Submission and Registration (of one author):** June 1, 2010

**Conference Date:** August 4-6, 2010

## Contact Us

For inquiries and to obtain further information on the conference visit the conference website at:

[http://www.International-ASET.com/2010\\_nanotechnology\\_conference/about\\_conference.htm](http://www.International-ASET.com/2010_nanotechnology_conference/about_conference.htm)

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