

2009 INTERNATIONAL CONFERENCE ON NANOTECHNOLOGY FOR THE FOREST PRODUCTS INDUSTRY

Westin Edmonton | Edmonton, Alberta, Canada | June 23-26, 2009



Nanotechnology 101 Seminar - An Introduction to Nanotechnology

June 23, 2009

12:30 p.m. – 3:30 p.m.

University of Alberta campus (exact location to be determined)

[Register now](#) for this **FREE** seminar! Register June 15, 2009

This three-hour informal seminar is ideal for anyone interested in nanoscience and nanotechnology and for those who want a better understanding of the potential benefits and risks that nanotechnology holds for society at large.

Gain a basic understanding of:

- What nanotechnology is (and what it is not)
- Nanofabrication and what it can be used for
- Legal and regulatory challenges associated with nanotechnology
- How nanotechnology can provide solutions to key global challenges
- Alberta's approach to nanotechnology research and development

Who Should Attend this Seminar?

- Anyone who wants to learn more about nanotechnology
- Industry leaders
- Students
- Government Regulators and Policy Makers

Instructors:

Paul Burrows, Ph.D. is a well-known scientist, lecturer and technology consultant from Washington State. Paul's expertise lies in the field of molecular electronics, specifically using organic materials to enable new products such as ultra-thin, flexible displays, solar cells and energy efficient solid-state lighting. He has previously held positions at Pacific Northwest National Lab, Princeton University, The University of Southern California and the Riken Institute in Saitama, Japan. He has co-authored over 100 publications and is a named inventor on approximately 80 US patents.

Gary Albach, Ph.D. is the Executive Director of nanoAlberta, the Government of Alberta's initiative to work with industry, researchers and investors to help build its nanotechnology industry and apply the benefits of nanotechnology in the energy, environment, medical, agriculture and forestry sectors. He has more than 25 years experience in the technology sector in both the public and private sectors. At nanoAlberta, Gary's task is to combine his practical experience as entrepreneur, CEO, board member

and executive-in-residence at UBC's Sauder School of Business to help Alberta achieve the goals.

Nano 101: a great way to kick off the [2009 International Conference on Nanotechnology for the Forest Products Industry!](#)

Tours of Canada's National Institute for Nanotechnology and the Conference reception will immediately follow the seminar. View the [conference brochure](#) to see how you can make the most out of your time in Edmonton!