

NanoExpo 2016

(Theme: Nanotechnology for renewable materials)

Summary:

NanoExpo 2016 welcomes attendees, presenters, and exhibitors from all over the world to Melbourne, Australia. We are delighted to invite you all to attend and register for the “12th Nanotechnology Products Expo” which is going to be held during November 10-12, 2016 in Melbourne, Australia. This scientific gathering guarantees that offering the thoughts and ideas will enable and secure you the theme “Nanotechnology for renewable materials”. It provides a premier technical forum for reporting and learning about the latest research and development, as well as for launching new applications and technologies.

Importance and Scope

The consumer world is exploding with “nanotechnology enhanced” products. Consumer products is an area where the experts are saying the most immediate nanotechnology impacts will be made and recognized by the majority of people in the world. Currently there are numerous products on the market that are the result of nanotechnology. Speaking of scratching the surface, we also have nano car wax that fills in those tiny cracks more effectively and gives you a shinier vehicle. There are also nano products available to keep your eyewear and other optical devices cleaner, dryer, and more durable.

Why Melbourne?

Melbourne is the capital and most populous city in the Australian state of Victoria, and the second most populous city in Australia and Oceania. The name "Melbourne" refers to the area of urban agglomeration spanning 9,900 km² (3,800 sq mi) which comprises the broader metropolitan area, as well as being the common name for its city centre. The metropolis is located on the large natural bay of Port Phillip and expands into the hinterlands toward the Dandenong and Macedon mountain ranges, Mornington Peninsula and Yarra Valley. Melbourne consists of 31 municipalities. It has a population of 4,442,918 as of 2014, and its inhabitants are called Melbournians.

Founded by free settlers from the British Crown colony of Van Diemen's Land on 30 August 1835, in what was then the colony of New South Wales, it was incorporated as a Crown settlement in 1837. It was named "Melbourne" by the Governor of New South Wales, Sir Richard Bourke, in honor of the British Prime Minister of the day, William Lamb, 2nd Viscount Melbourne. It was officially declared a city by Queen Victoria in 1847, after which it became the capital of the newly founded colony of Victoria in 1851. During the Victorian gold rush of the 1850s, it was transformed into one of the world's largest and wealthiest cities.

Conference Highlights

- Advanced Nanomaterials
- Nanomaterials Fabrication, Characterization and Tools
- Nano Products
- Energy and Environment
- Nanotech in Life Sciences and Medicine
- Nanotechnology safety
- Nano Applications

Why to attend?

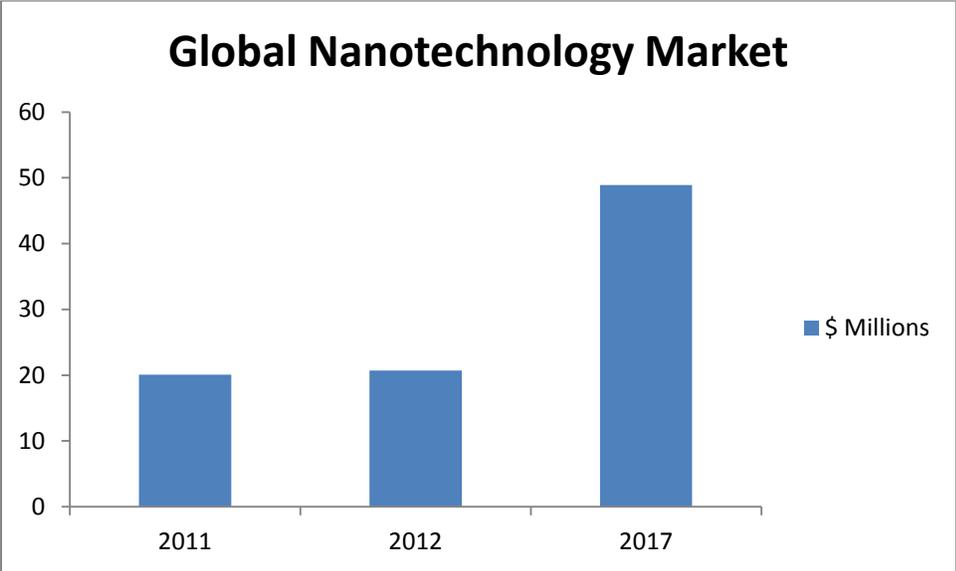
With members from around the world focused on learning about nanotechnology, this is your single best opportunity to reach the largest assemblage of participants from the nanotechnology community. Conduct demonstrations, distribute information, acquire knowledge about current and trending technologies in nano products and nano materials, make a splash with a new research, and receive name recognition at this 3-day event. World-renowned speakers, the most recent techniques, tactics, and the newest updates in Nanotechnology products fields are hallmarks of this conference.

Target Audience

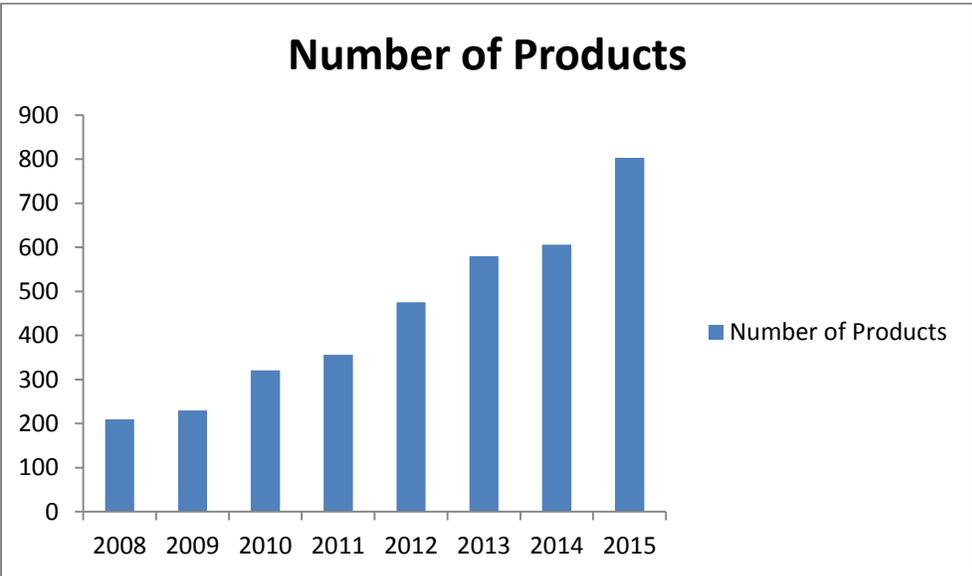
Eminent Scientists/ Research Professors, Junior/Senior research fellows, Students, Directors of companies, Engineers, Members of different physics associations.

Report Highlights

The global market for nanotechnology was valued at nearly \$20.1 billion in 2011 and should reach \$20.7 billion in 2012. Total sales are expected to reach \$48.9 billion in 2017 after increasing at a five-year compound annual growth rate (CAGR) of 18.7%.



Production Growth of Nanotechnology Products



Major Nanotechnology Associations around the Globe

- New England Nanotechnology Association (NENA)
- Asian Nanoscience and Nanotechnology Association
- International Association of Nanotechnology
- American Society for Testing and Materials (ASTM International).
- Nanoscale Science Research Centers (NSRCs)
- Australian Research Council Nanotechnology Network (ARCNN)
- Global Nanotechnology Network (GNN)
- Materials Research Society
- International Union of Materials Research societies

Top Universities in Europe:

- La Trobe University
- Murdoch University
- The University of Queensland
- Flinders University

NanoExpo 2016 is an exciting opportunity to showcase the new technology, the new products of your company, and/or the service your industry may offer to a broad international audience. It covers a lot of topics and it will be a nice platform to showcase their recent researches on Nanotechnology, Material Science and other interesting topics.