

**International Symposium on Assessing the Economic Impact of Nanotechnology
27-28 March 2012, Washington DC**

Organised by

Organisation for Economic Co-operation and Development (OECD) and
U.S. National Nanotechnology Initiative

Hosted by

American Association for Advancement of Science

Conference Programme

*27-28 March 2012,
AAAS Building, 1200 New York Avenue NW
Washington, DC*

Tuesday March 27, 2012

09.00 – 10.00	<p style="text-align: center;"><i>Session One: Setting the Scene</i></p> <p>This plenary session will introduce the conference themes, objectives and expected outputs. The session will provide an overview of the technologies and challenges that impact the assessment of the economic impact of nanotechnology and some indications of metrics being used to perform those assessments.</p>
Coffee Break: 10.00 – 10.30	
10.30 – 12.30	<p style="text-align: center;"><i>Session One con't: Government Panel Discussion</i></p> <p>This panel session will consider the issues raised in Session One, with a focus on the particularities of each country in addressing the challenges in assessing the economic impact of nanotechnology</p>
Lunch Break: 12:30 – 13:30	
13.30 – 14.30	<p style="text-align: center;"><i>Session Two: Exploring the qualitative dimensions of the economic impact of nanotechnology</i> Assessing the breadth of the potential Economic Impact of Nanotechnology Applications</p>
14.30 – 14.45	Introduction to the Parallel Breakout Sessions
14.45 – 16.45	<p style="text-align: center;">Breakout Sessions: <i>Exploring the qualitative dimensions of the economic impact of nanotechnology in the following sectors: Transportation & Aerospace; Nanomedicine; Electronics; Energy; Materials; and Food & Food Packaging.</i></p> <p style="text-align: center;">Breakout groups will consider the scope and range of anticipated economic impacts of nanotechnology by sector</p>
16:45 – 18.00	Report Back and Synthesis Conversation
18:00	<i>Reception at AAAS</i>

Wednesday March 28, 2012

08:30 – 9.00	Nanotechnology Research Directions for Societal Needs in 2020
09.00 – 10.30	<i>Session Three Nanotechnology, Economics, and Regulations</i> This session will consider the impact of socioeconomic issues, evolving standards and regulatory frameworks on nanotechnology investments.
Coffee Break: 10.30 – 11.00	
11.00 – 12.30	<i>Session Four: Science of Science and Innovation Policies applied to nanotechnology</i> This session will consider the links between policies for science and innovation and the economic priorities of governments, and explore systems through which governments currently track public investment and outputs.
Lunch Break 12:30 – 13:30	
13.30 – 14.15	<i>Session Five: Approaches (new and established) to assess the effects of technology investment</i> This would be an overview of approaches emphasizing what could be assessed to understand the impact of technologies and platforms, such as nanotechnology.
14.15 – 16:30	<i>Session Six: Exploring the quantitative dimensions of the economic impact of nanotechnology</i> Introduction and tasking questions
14.30 – 16.30	<i>Parallel Breakout Sessions: Exploring the quantitative dimensions of the economic impact of nanotechnology</i> Same 'sector' breakout groups as day 1, to discuss available data relevant to nanotechnology by sector – availability, quality, sources and limitations
16.30 – 17.30	<i>Report back and Synthesis Conversation</i>
17.30 – 18.00	<i>Symposium Conclusion and Close</i>