

2013 NNI Strategic Planning Stakeholder Workshop

Recap of Day 1: Plenary Talks

- ***Synergies with other Federal Initiatives***
- ***Bridging Technologies***
- ***Commercializing Nanotechnology***
- ***Infrastructure Needs***
- ***International Challenges and Opportunities***
- ***Ethical, Legal, and Societal Implications***

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Recap of Day 1: Breakout Sessions

Discussions in terms of questions in five topical areas

- *Environmental, Health, and Safety Considerations*
- *Infrastructure Needs*
- *Ethical, Legal, and Societal Implications*
- *Commercializing Nanotechnology*
- *Technical Challenges*

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Day 2 Agenda

- **Plenary talk on *Environmental, Health, and Safety Considerations***
- **Parallel Breakout Sessions reconvene**
- **What We Learned**
- **Writing Session: *for Workshop Summary***
all attendees welcome to participate

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Day 2: Breakout Sessions

- **Same five topical areas as for Day 1**
- **Discussions guided by 2011 Goals and Objectives**
- **High-level input for 2013 Goals and Objectives**
 - **Changes in emphasis or priority of topical areas**
 - **New opportunities and challenges**
 - **NNI approaches and activities**
 - **Specific topics and issues with significant potential impact in the next 3-5 years**



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Session 4: Responsible Development

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Responsible Development

- *A future in which nanotechnology provides maximum benefit to the environment and to human social and economic well-being*
- **Protects human health and the environment from potential risks of nanotechnology**
- **Employs science-based risk assessment and risk management of nanomaterials and products**
- **Fosters technological advancements that benefit society, e.g., remediation of environmental contaminants using nanomaterials**

From the 2011 NNI Environmental, Health, and Safety Research Strategy

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Breakout Groups and *Primary Associated Goal:*

- ★ **Technical Challenges – *Goal 1***
- ★ **Commercializing Nanotechnology – *Goal 2***
- ★ **Infrastructure Needs – *Goal 3***
- ★ **EHS Considerations – *Goal 4***
- ★ **ELSI – *Goal 4***

**Breakout groups are welcome to provide
input on other Goals and Objectives**

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Breakout Session Rooms:

- ★ Commercializing Nanotechnology – Auditorium 1
- ★ EHS Considerations – Auditorium 2
- ★ ELSI – Room 2
- ★ Infrastructure Needs – Room 3
- ★ Technical Challenges – Room 6