


# *SESSION 2: Exploring the Qualitative Dimensions of the Economic Impact of Nanotechnology*


## *BREAKOUT SESSIONS:*

 *Nanomedicine* – Auditorium

 *Energy* – Abelson Room

 *Advanced Materials* – Haskins Room

 *Food & Food Packaging* – Revelle Room

 *Transportation & Aerospace* – Cabot Lab

 *Electronics* – Room 207

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This session aims to examine the **economic impact of nanotechnology** in the context of the broader objectives cited by governments regarding their **investments in nanotechnology** – for example, objectives including economic growth, retention of high value industries and employment, and improved citizen health, are frequently cited alongside other objectives addressing social, economic, climate, and global challenges.

- Identify the **types of economic impacts** that can be expected from nanotechnology in the sector. Consider both the broad and narrow objectives (and predictions) cited by governments, researchers, companies, and others.
  - What impacts are **already occurring**?
  - What can we expect the **most important impacts to be in 5 years time**?
- What **type of metrics** might be appropriate to assess these **high priority impacts**?
- [How do you expect **metrics for economic impact to shift** as nanotechnology in this sector evolves?]
- Are there **unique challenges** to assessing economic impact in each sector?

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## Coffee Break???

... by discretion of the Breakout Session Co-Chairs

Indicator: 'Attention Level'  
Metric: ?