



# What is Nanotechnology?

How does nanotechnology impact new products and processes?

*Sample Content – Introductory Seminars*



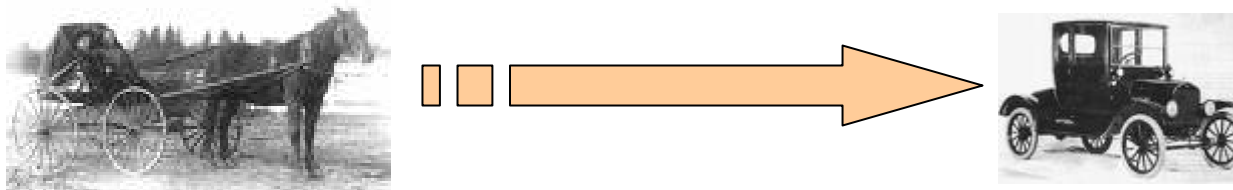
# Important Topics

- Is Nanotechnology real?
- Existing Nanotech Products
- Potential of Nanotech in the Marketplace
- Companies Embracing Nanotech
- Opportunities and Applications

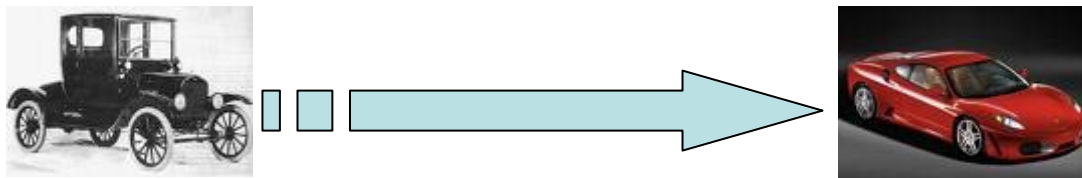
# The Reality

Today Nanotechnology is both

1. Enabling the development of disruptive technologies



2. Improving existing technologies and processes





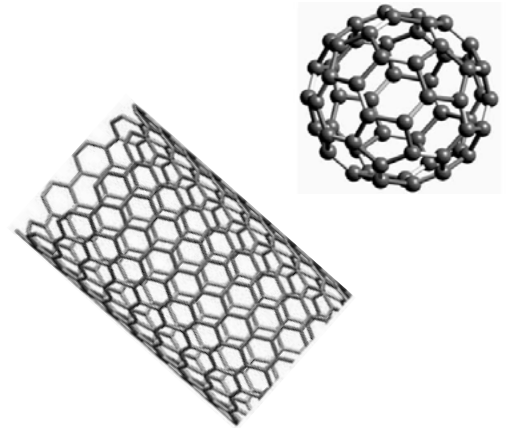
# Nanotechnology in the Marketplace

Examples of existing products that incorporate Nanotechnology

- PPG's "Sunclean"<sup>TM</sup> self cleaning windows
- Plextronics Plexcore <sup>TM</sup> inks for low cost solar cells
- NanoTex <sup>TM</sup> clothing - ties already on market
- NanoDynamics NDMX <sup>TM</sup> golf ball

# NanoMaterials: The big players

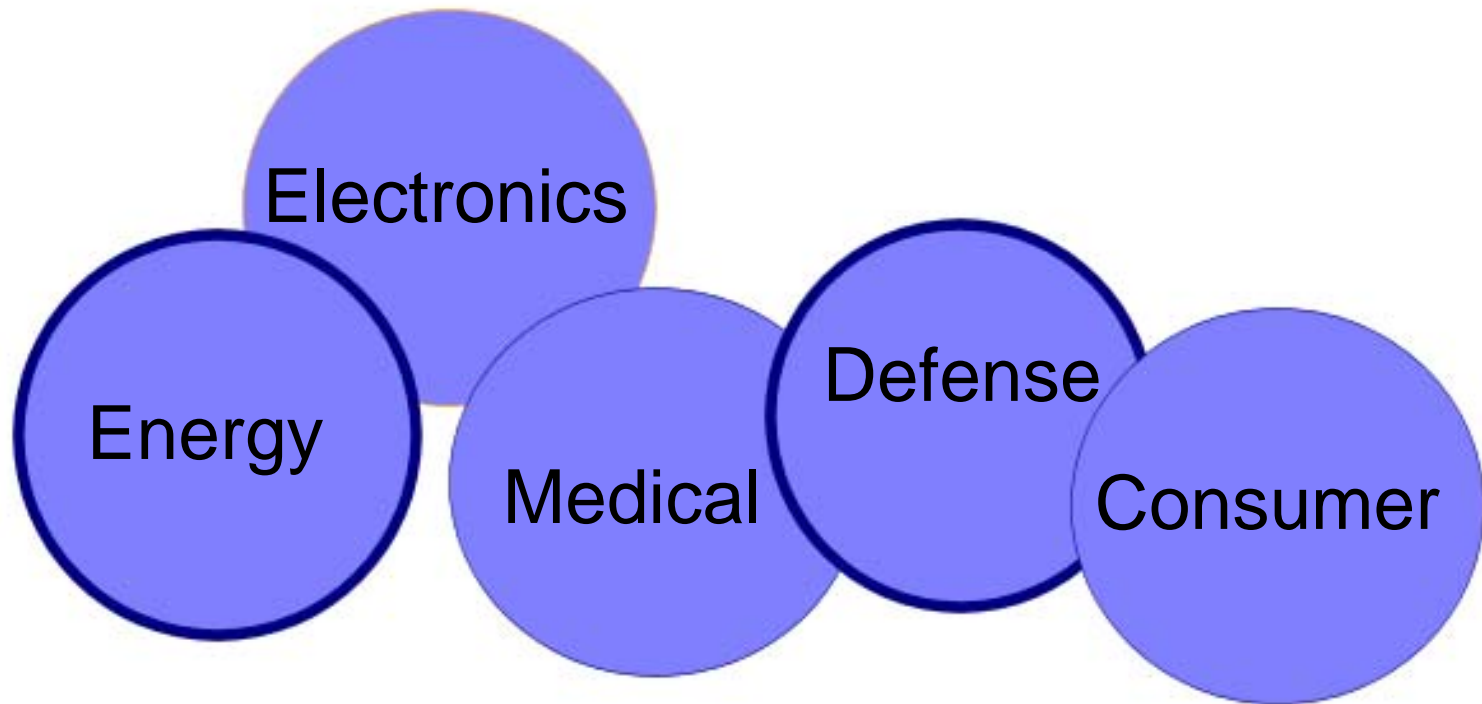
- What are
  - Carbon nanotubes
  - Nano-sized metals/oxides
  - Natural materials (clays, etc)
- Discuss
  - Properties
  - Opportunities for development in the marketplace!





# Nanomaterials: The Promising Markets

(Discuss in detail)





# Thoughts and Discussion

*Innovative products using nanomaterials  
coupled with the right business model with  
make \$\$...*





# Presentation Details

- Content can/will be modified to address your specific audience
- Increase/decrease content of scientific discussion
- Emphasize opportunities for commercialization
- Emphasize the *value add* of the technologies discussed...



For more details or to schedule a presentation or discussion, please contact:

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