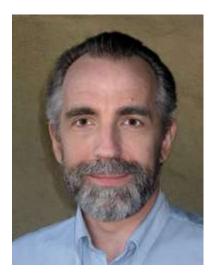
• <u>K. Eric Drexler</u> (right) popularized the word 'nanotechnology' in the 1980's,



## Definition:

- Nanotechnology is the engineering of functional systems at the molecular scale.
- Nanotechnology (sometimes shortened to "nanotech") is the study of manipulating matter on an atomic and molecular scale.
- Nanotechnology, in its traditional sense, means building things from the bottom up, with atomic precision.

- nanoXplorer IDE Software for Designing, Visualizing and Simulating Nanoscale Components
- nanoXplorer IDE provides a flexible array of visualization options for displaying atomic systems and nanoscale components in interactive 3D for the purposes of design and analysis.