

- K. Eric Drexler (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.