



STEVENS
INSTITUTE of TECHNOLOGY

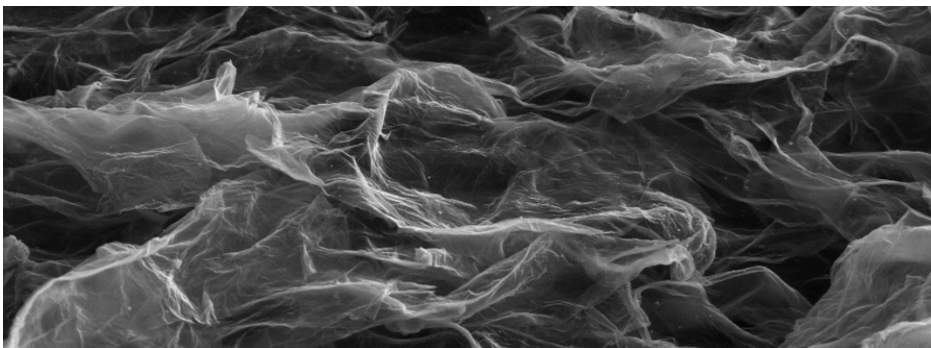
1 Castle Point Terrace, Hoboken, NJ 07030

Free Summer Workshop

Nanoscience
is at the intersection
of biology, physics,
chemistry and
technology

Register at:

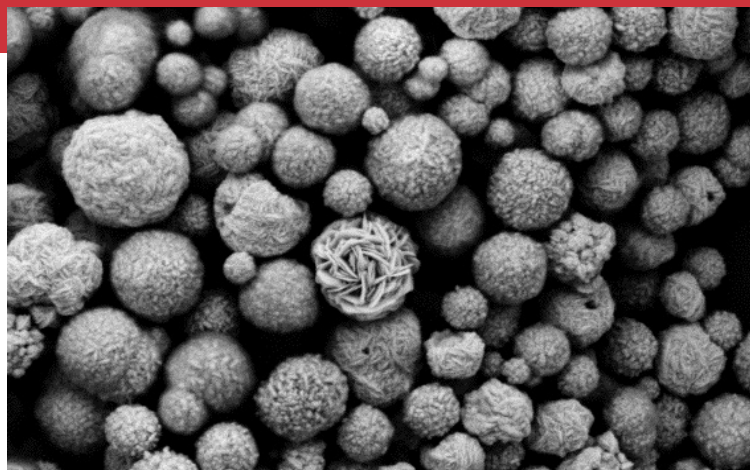
<http://tinyurl.com/SummerNano>



Nanoscience Educator Workshop For Middle and High School Teachers

Learn about the nanoscale revolution in science, and come away with activities you can use in your general science classroom. Or take it all and turn it into a nanoscience elective course! Topics may include:

- Powers of Ten activities
- Surface area to volume ratio
- Quantum effects
- Hydrophobicity, hydrophilicity
- Intermolecular forces
- Self assembly
- Atomic Force Microscopy
- Polymer science
- Light-matter interaction
- Ethical implications



Workshop is free but participants must meet certain criteria as limited spots are available.

- Must be available for all three days
- Must be willing to participate in pre- and post-surveys
- Must be employed as a middle or high school teacher for the 2016-17 school year

Register at <http://tinyurl.com/SummerNano>, registration is on a rolling basis and applicants are encouraged to apply as early as possible.

July 13,14,15 2016



For more information email marie.kolker@msdk12.net