

Fall 2013 Symposium  
September 27, 2013  
104 IATL

**Nanoscience and Nanotechnology:  
Environmental and Health Aspects**

**Nanoscience and Nanotechnology Institute at UI**  
co-sponsored by  
**Environmental Health Sciences Research Center and  
Department of Chemistry  
University of Iowa**

**Keynote Speaker:**  
**Professor Christy Haynes**  
University of Minnesota

Kavli Foundation Emerging Leader in Chemistry

Named one of *Popular Science*'s "Brilliant 10",  
a group of "geniuses shaking up science today"



**Iowa Advanced Technology Laboratories (IATL)**  
The University of Iowa  
205 North Madison Street  
Iowa City, Iowa

**Sarah Larsen and**

**Mark Arnold**

**8:30-8:45**

Welcome and Overview

**David Cwiertny**

**8:45-9:15**

"Nanotube- and Nanofiber-Enabled Chemical Treatment Strategies: Next-Generation Technologies for Water Sustainability?"

**Joe Assouline**

**9:15-9:45**

"NanoMedTrix (NMTx), a Novel Biotech Startup Company with Dynamic Ambitions in Medicine and Biomedical Sciences"

**Vicki Grassian**

**9:45-10:00**

"*Environmental Science: Nano – A Journal Is Born*"

**Refreshment Break**

**10:00-10:30**

**Christy Haynes**

**10:30-11:30**

"Biological and Ecological Toxicity in Engineered Nanomaterials"

**Panel Discussion**

**11:30-12:00**

Featuring Peter Thorne, Joe Assouline, David Cwiertny, Christy Haynes and Vicki Grassian (moderator)

**Lunch and Collaborative**

**12:00-1:30**

**Discussions**

*IMU North Room*

**Poster Session and STEM**

**1:30-3:00**

**Education/Outreach Exhibit**

**To Register for the Symposium and Poster Session, visit:**

<http://nanotech.uiowa.edu/events/nni-fall-2013-symposium-registration>