

## Nanotechnologies for Cultural Conservation: Current Trends and Practices

**Friday:** Allentown Art Museum

5:00-6:00p Registration

6:00-7:30p Public Lecture: Piero Baglioni  
Director, CSGI  
Chair of Physical Chemistry, University of Florence

**Saturday:** Allentown Art Museum

8:30-9:20a Registration and Continental breakfast

9:30-12:00p Workshop and demonstrations / Panel discussion

Nanomaterials for Consolidation:  
Inorganic nanoparticles (NPs)  $\text{CaCO}_3$   
Focus: the use of "hard" materials for mural painting consolidation, paper and wood de-acidification; hands-on demonstrations of the application of organic and aqueous phase nano-consolidants

12:00-2:00 Lunch  
Keynote lecture: Dianne Modestini  
Conservation Consultant to The Samuel H. Kress Foundation

2:15-4:00p Workshop and demonstrations / Panel discussion

Nanomaterials for Cleaning:  
Smart Organonanogels  
Focus: the use of "soft" materials for safe, benign removal of ambient pollution, varnish, organic paint from panel and canvas painting; hands-on demonstrations of the application of organonanogels on a variety of formats of moveable works of classical and contemporary art.

4:00-6:00p Allentown Art Museum tour  
Closing reception