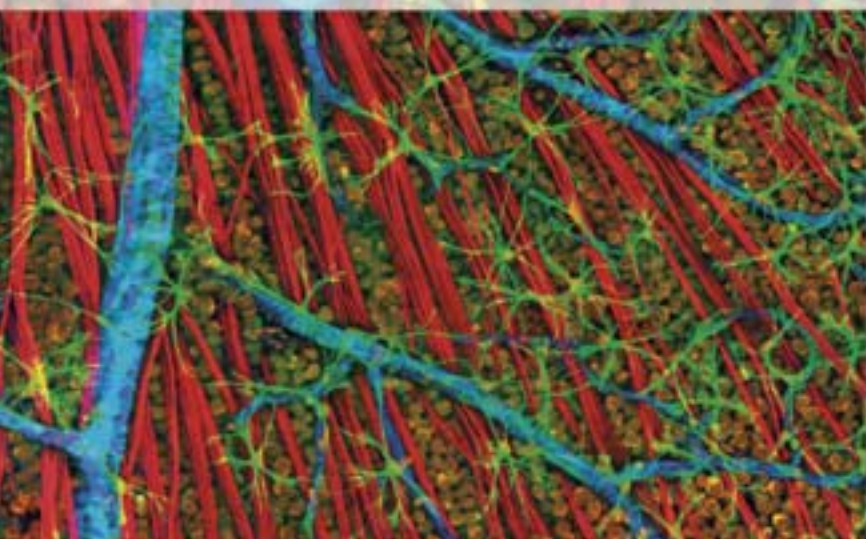




## Advances in Scientific Imaging: Molecules, Brain, Universe



**Tuesday, October 16, 2007**

**Room 102, Department of Chemistry  
University of Pennsylvania  
231 S. 34<sup>th</sup> Street  
Philadelphia, PA 19104**

### Keynote speakers:

- Peter Galison** *Harvard University*  
"Images and the Making of Scientific Objectivity"
- Roger Tsien** *University of California, San Diego*  
"Building Molecules to Spy on Synapses and Tumors"
- David Heeger** *New York University*  
"Brain Imaging: A New Window Into the Human Mind"

————— *Lunch* —————

- Wesley Traub** *Jet Propulsion Laboratory*  
"The Firefly and the Searchlight: Direct Imaging of Exoplanets"
- Stefan Hell** *Max Planck Institute for Biophysical Chemistry*  
"Breaking Abbe's Barrier: Diffraction-Unlimited Resolution in Far-Field Microscopy"

————— *Dinner* —————

- Charles Falco** *University of Arizona*  
"The Science of Optics; The History of Imaging"

**Breakfast:** Nobel Hall of Fame, Department of Chemistry

**Lunch & Poster Session:** Posters by Penn graduate students and postdoctoral researchers. Room 2000 Vagelos Building, Department of Chemistry

**Cocktail Reception & Dinner:** Hall of Flags, Houston Hall

Register Online: <http://imaging.chem.upenn.edu>

Meals are included in free registration, but please register by **Tuesday, October 9, 2007**.

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