

Tenth Irving Shain Chemistry Colloquium

Thomas J. Meyer

Energy Frontier Research Center
University of North Carolina

**Friday, September 21, 2012:
3:30 PM; Room 1315 Chemistry**

**Our Energy Future. Science and Technology
Challenges of the 21ST Century**

“Energy is at the heart of our economic well-being but with a long term future clouded by uncertainties about oil and gas supplies, a short term future dominated by the impact of new extraction technologies, and by the impacts of global warming on the environment.”

In this talk Thomas J. Meyer, Arey Professor of Chemistry, Director of the UNC Energy Frontier Research Center on “Solar Fuels” and former Associate Director of Strategic Research at Los Alamos National Laboratory, will discuss this increasingly important global issue. He will discuss emerging and future technologies that could increase sustainability and efficient use of existing energy supplies with a focus on solar energy and an analysis of the status of energy research and policy issues in the US.



Please stay for refreshments: 4:30 in the Shain Atrium.