



Fall Symposium and Seminar 2012

December 10th, 2012 at 4pm

CNSI Auditorium

Featuring: Dr. Elsa Reichmanis

Georgia Institute of Technology

School of Chemical and Biochemical Engineering

Coupling Molecular and Process Parameters for High Performance Electronic Polymers

This presentation will explore the array of polymer technologies used in electronics applications, along with key fundamental materials parameters that may facilitate definition of materials architectures leading to sub-nanometer scale dimensional control of features for future semiconductor fabrication technologies. To enable advanced applications, this control must be extended into the micro- and macro-scales. Molecular structure and the processing associated with incorporation of materials into devices both play an active role in ultimate performance.

Following the Seminar:

Networking Reception with Hors d'oeuvres

