

Midwest MRSEC Symposium – Northwestern University  
Saturday, April 14, 2007

***Assembly of Nanoparticle and Molecular Systems***

<b><i>UMN Presenter</i></b>	<b><i>Talk</i></b>	<b><i>Poster</i></b>	<b><i>Email</i></b>
Professor Uwe Kortshagen	Plasma Synthesis of Brightly Luminescent Silicon Nanocrystal Colloids		uk@me.umn.edu
Professor Lorraine Francis	Represented IRG 1 (no talk or poster)		lfrancis@umn.edu
Kurtis Leschkies (co-advised by Aydil, Norris, Kortshagen)	Quantum Dot-Sensitized Nanowires for Photovoltaic Devices		leschkie@cems.umn.edu
Rebekah Ligman (advisor Campbell)		Electroluminescence from Surface Oxidized Silicon Nanoparticles Dispersed within a Polymer Matrix	ligm0002@umn.edu
Rebecca Anthony (advised by Kortshagen)		Plasma in-flight Grafting of Organic Molecules to the Surface of Silicon Nanocrystals	ranthony@me.umn.edu
Qiang Lan (co-advised by Bates and Francis)	Silica Nanoparticle Dispersions in Homopolymers versus Block Copolymers		lanx0019@umn.edu
Sayeed Abbas (advised by Lodge)	Novel Strategies for Controlling the Phase Behavior of Block Copolymer Micelles		abbas@cems.umn.edu
Nate Lynd (advised by Hillmyer)		Order and Disorder in Polydisperse Block Copolymer Melts	lynd@chem.umn.edu
Ben Hamilton (co-advised by Hillmyer and Ward)		Polymorphism Behavior of Glycine Embedded in Ultrasmall Crystallization Chambers	hamilton@cems.umn.edu