

## Exploring the option of industrial careers

Thursday, Nov. 7, 2013

5:30 -7:00 PM 4286 SES

Department of Chemistry

University of Illinois Chicago

Our panel:



**Scott R. Magnuson** PhD 1989 (A. P. Young)  
Biochemistry, Molecular Biology  
President & Co-Founder, Paradise Genomics

Dr. Magnuson was in the Diagnostics division and the Pharmaceutical Drug Discovery division of **Abbott** for 10 yrs, using genomics and gene-based assays for drug discovery programs in cancer and cardiovascular, disease, then 2 years as head of Gene Expression, Genomics and Bioinformatics division of **Motorola**, where he co-developed CodeLink™, the world's first single probe microarray platform. In 2003, he and his co-developer formed **Genus BioSystems**, a contract gene expression analysis lab dedicated to the study of genomic biomarkers. They then established **Paradise Genomics** to finalize the discovery of these biomarkers and market them to medical innovators in the fields of diagnostics, drug discovery, and personalized medicine.



**John Ozcomert** PhD 1992 (M. Trenary)  
Physical Chemistry  
Senior Product Development Engineer, Plitek

Dr. Ozcomert's career has been focused on product and process development for companies providing packaging for medical devices and consumer products. Following a post-doc at the University of Maryland with Janice Reutt-Robey, he joined **Rexam Healthcare Flexibles**, where he eventually became Director of Technology, with responsibilities that included Regulatory Affairs and Intellectual Property management. He is co-inventor in several patents, and received a DuPont Packaging Award in 2003. He has held senior technical positions in several other companies, including **Amcor Flexibles**, **Beacon Converters**, **Vitex Packaging**, **Ivex Packaging**, and **Diversapack**, and currently is a Senior Product Development Engineer at **Plitek LLC**, a leading global manufacturer of precision die-cut components in Des Plaines, IL.



**Todd Schwier** PhD 2008 (V. Gevorgyan)  
Organic Chemistry  
Project Manager, Hospira

Upon receiving his PhD, Dr. Schwier joined **Sigma Aldrich** briefly, performing scaled-up synthesis of key compounds for catalysis, then **Wyeth Research** for a year doing analytical method development and validation for drug products. He then joined **Hospira**, moving up through Scientist ranks to Project Manager. He has worked in analytical characterization of impurities in drug products, led cross-functional teams, coordinated work with external vendors. He is currently API (Active Pharmaceutical Ingredient) Sourcing Manager at Hospira, the world's leading provider of injectable drugs and infusion technologies.