Chemistry In Emerging Technologies Lectures

2017 Lectures

Nazareth College  -  Peckham Hall, Room 10-12
4245 East Avenue, Pittsford, NY

Chemistry, the “Central Science”, has played a critical role in the economic development of Rochester. The long history of successful development of innovative technologies continues today, both at established companies and universities as well as at many area start-ups. This lecture series will highlight emerging technologies with significant chemical components that are being developed in the Rochester area. The lectures in the 2017 program will discuss the basic science and the target products of three technologies in the medical therapeutic and diagnostic areas and OLED-based energy efficient lighting. These free lectures are open to the general public - including students looking for insight into future career opportunities.

7:00 pm: Lectures

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| Monday March 27   | **Prof. Hani Awad** - Associate Director, Center for Musculoskeletal Research, URMC – Department of Biomedical Engineering, University of Rochester (www.urmc.rochester.edu/labs/awad-lab)  
**Mending Broken Bones: Opportunities & Challenges with 3D Printing** |
| Monday October 2   | **Dr. D. Michael Connolly** - President & CEO Integrated Nano-Technologies (www.integratednano.com)  
**INT’s Palladium™ Technology for Rapid Disease Identification and Genetic Testing** |
| Monday November 13 | **Dr. Marina Kondakova** - Director of Device Formulation OLEDWorks, LLC (www.oledworks.com)  
**White Organic Light-Emitting Diodes (OLEDs): Materials, Device Architectures and Applications** |

8:15 – 9:30 pm: Reception – Peckham Hall Lobby

Further information on these lectures, poster submissions (for March 27 Reception) & other Rochester ACS Section events is available at www.Rochester.sites.ACS.org