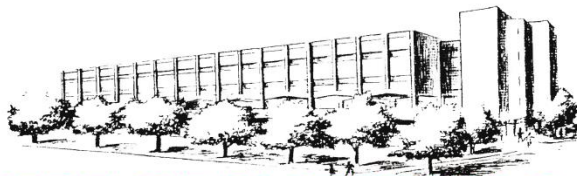


UNIVERSITY OF CONNECTICUT



INSTITUTE OF MATERIALS SCIENCE

POLYMER PROGRAM SEMINAR

“Thinking Through the Sustainability Challenges and Opportunities in Polyurethanes at Bayer MaterialScience”

**Dr. Don Wardius
Bayer MaterialScience**

**Friday, October 3, 2014
11:00 AM, IMS Room 20**

Sustainability in this context refers to reducing impact of our activities on the overall ecosystem of the planet as well as improving results for customers and the firm. In this talk an overview of some key challenges and opportunities to companies operating in the chemicals and polymers businesses will be highlighted and explained with an emphasis on how products and processes of the company can make positive contributions to sustainability performance. Real world examples of improvements in process efficiency, partial substitution to replace conventional petro-chemicals, and use of unconventional feedstocks will be presented. Life cycle thinking is key to making judicious choices within the parameters of innovation and commercialization. If time permits a few thoughts about careers in industry and how to plan a job search will be shared.

**For further information, please contact YH Chudy at yhchudy@ims.uconn.edu*

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