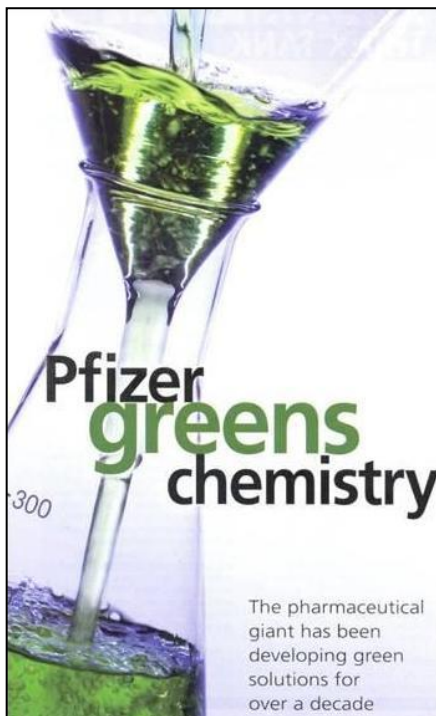




WPI

Sustainable Chemistry in the Pharmaceutical Industry – A Green Chemistry Workshop



Chemists entering the world of industry, particularly the pharmaceutical industry, often find they are not prepared for many of the challenges associated with the design and application of chemical technology within a commercial R&D setting. There are complex issues of safety, scale-up, engineering, regulatory constraints, timelines and economics to be dealt with. Importantly, there is an increasing need to understand the environmental impact of a particular synthesis and how to apply good science to minimize these impacts.

At Pfizer, we believe that the knowledge and application of Green Chemistry principles will become more essential within R&D in order to achieve economic and environmental sustainability.

To explore these concepts and to encourage active participation of students, Pfizer scientists will facilitate a Green Chemistry Workshop at WPI. This workshop will deal with real world examples and include interactive breakout sessions with Pfizer chemists.

Location: Room 1002, Gateway Park I, Life Sciences & Bio-Engineering Center, Worcester Polytechnic Institute

(60 Prescott Street, Worcester, MA)

Date: Saturday November 15, 2014

Registration: 9:30 – 10:00 (coffee & light breakfast)

Workshop: 10:00 AM – 3:15 PM (lunch provided)

Topics: Pharmaceutical development, Green chemistry tools and technologies, case studies and career panel discussion

Please contact Kathleen Field (kfield@wpi.edu) if you plan to attend