

Fourth Week September 28 – October 2, 2009

Assignments

Chapter 4 – Reading should be completed before class on Monday (9/28/09)

The take-home portion of exam 1 is due Tuesday (9/28/09)

Problem set #6 due Thursday (10/1/09)

Reminders

The fourth week CHEM 251L laboratory will be the **Space and Conformation Spartan Exercise** (see p. 63-66 in the manual). Please read the experiment before going to lab, and **please bring your laptop to lab**.

Dr. Justin Shearer from Rose-Hulman will be giving a seminar entitled "Development of Carbon Media for Environmental Remediation" on Wednesday, September 30, 4th hour in G-315.

"The International Union of Pure and Applied Chemistry (IUPAC) serves to advance the worldwide aspects of the chemical sciences and to contribute to the application of chemistry in the service of Mankind. As a scientific, international, non-governmental and objective body, IUPAC can address many global issues involving the chemical sciences.

"IUPAC was formed in 1919 by chemists from industry and academia, who recognized the need for international standardization in chemistry. The standardization of weights, measures, names and symbols is essential to the well being and continued success of the scientific enterprise and to the smooth development and growth of international trade and commerce." – IUPAC website.

"My unknown compound likes ethanol . . . just like me!" – Anonymous

"Hydrocarbons of the methane series are, in general, decidedly inert. . . . straight chain members are particularly resistant to attack by powerful chemical reagents that react with, and often destroy, organic compounds of many other types." – Fieser & Fieser Organic Chemistry, (1956)