Special Seminar Announcement

Professor Emeritus

Jerry R. Mohrig

Carleton College



Teaching Inquiry-Driven Organic Chemistry Labs

Date: Monday, July 11, 2011

Time: 9 a.m.

Place: 231 Smith Hall

Abstract: Many organic chemistry lab teachers realize that traditional cookbook verification labs do not produce effective student learning. With traditional labs, students do not experience the process of organic chemistry except to learn techniques and simple synthetic methodology. The challenge is to discover what we can substitute for traditional experiments within the practical constraints of the teaching lab, especially in large courses where teaching assistants have primary responsibility for the teaching. The value of using inquiry-driven labs for effective student learning will be discussed.

Host: Jane E. Wissinger, jwiss@umn.edu