

Department of Chemistry
College of Science



Seminar

Tuesday 30 March 2010

11.00 am - Room 531

Professor Richard S. Moog

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Process Oriented Guided Inquiry Learning (POGIL): A Student-Centered Approach to Instruction

POGIL is an approach to instruction in the sciences (and other areas) that is based on research on how students learn. In a POGIL learning environment, students work in small groups on specially designed activities that guide them to develop the important concepts of the course. At the same time, a key component of the learning experience is the development of targeted process skills (such as critical thinking, problem solving, teamwork, metacognition) that are important in becoming an effective lifelong learner. This presentation will include an introduction to the basic principles of POGIL and its implementation in the classroom, along with student outcome data demonstrating the effectiveness of the approach in various institutional contexts.

ALL WELCOME

Contact Details

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