A Workshop on Team-Based Learning  
with Visitor Larry Michaelsen  
Alumni Guest House Meeting Room

Friday May 11, 5:30 - 9 pm  
5:30-7:00 reception & dinner  
7:00-8:30 working session  
Getting Beyond Covering Content

Saturday May 12, 8:30 am - 1 pm  
8:30 continental breakfast  
9:00-1:00 working session  
(with noon lunch)  
Designing Effective Group Assignments

This interactive workshop, facilitated by Larry Michaelsen, will help participants learn how to prepare students for effective learning in teams so they can use and apply knowledge, in addition to learning content. Time is included for assignment design for team learning and discussion of design issues.

Learn more:  

Please contact Mary Drew (x 4383, mdrew@carleton.edu) to sign up for the workshop. Faculty participants who attend the entire workshop will receive a stipend of $120. All participants will receive a copy of Larry's book (above) prior to the workshop. If you want to know more about Larry and his work, contact Trish Ferrett or Liz Ciner.

Co-Sponsored by:  
Perlman Center for Learning and Teaching, Carleton Mellon Life Cycles Grant, Carleton Interdisciplinary Science and Math Initiative (CISMI), Howard Hughes Medical Institute (HHMI), Carleton Chapter of Sigma Xi, and Carleton's Science Education Resource Center (SERC).

More details on back....
**Friday Evening 7:00-8:30: Getting Beyond Covering Content**

*Alumni Guest House meeting room*

The workshop opening will: 1) demonstrate a readiness-assurance process that enables instructors to use the vast majority of class time for developing students’ higher-level thinking and problem solving skills *without reducing coverage of course concepts* and, 2) familiarize participants with a small-group based instructional format, Team-Based Learning (TBL), which has consistently resulted in high performance, attendance and student satisfaction in a wide range of settings. Following the demonstration, discussions will explore additional issues and concerns about using groups including:

- How to ensure coverage of basic content in less than a third of the time required for lectures by creating incentives for pre-class preparation and opportunities for peer teaching.
- How to build groups into learning *teams* with norms that promote high levels of individual preparation and class attendance.
- Coping with the mechanics (e.g. physical layout, materials and exams, classroom procedures, grading, etc.).

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**Saturday Morning 8:30-1:00: Designing Effective Group Assignments, Alumni Guest House meeting room**

Attendees will participate in a series of activities that: 1) demonstrate why group assignments often result in social loafing (uneven participation) in learning groups and, 2) highlight three key variables that must be managed to create broad-based member participation and learning. The morning will include time for participants to work on improving their own group assignments. In addition, the session will explore related issues and concerns about using groups including:

- How to design effective group assignments for teaching higher level thinking and problem solving skills.
- Why well-designed assignments are the key to ensuring fairness in grading of group work.
- How to deal with contextual problems such as large classes, classrooms designed for lectures–not group work, resistance from traditionally focused students, faculty peers, and administrators.