

CENTER FOR TEACHING EXCELLENCE

Classroom Research and Teaching: A Symposium for Future Faculty

Monday, May 14th, 2012 ILR Conference Center, Room 423

How Classroom Research and Diverse Student Experiences Can Inform Our Teaching



Guest Speaker
Dr. Elizabeth Cole

Professor of Psychology,
Women's Studies and
AfroAmerican and African Studies,
University of Michigan

11:45 a.m - 12:30 p.m.

Dr. Cole's research focuses on how the categories of gender, race and social class are socially constructed. In this keynote, she will address current challenges for 21st century faculty that include pedagogical strategies, responsiveness to diversity, and the need to base their practices on research. Dr. Cole will introduce the role of diversity courses in college curricula, discuss research on the impact of these courses, and address pedagogical practices that reflect the needs of diverse students. She will distill her research findings on the effects of student characteristics on attitude change and offer specific suggestions for collecting data on student experiences in our classrooms. Furthermore, she will propose research based teaching strategies that facilitate student's content-related knowledge and personal development growth.

Thinking Maps®: Using Visual Tools to Develop Students' Complex Thinking *A Hands-On Seminar*



Workshop Facilitator
Dr. David Hyerle

Co-Director, Thinking Schools
International
Founder, The Thinking Foundation
Creator, Thinking Maps: A
Language for Learning

1:00 p.m. - 3:30 p.m.

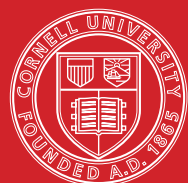
In this interactive workshop, Dr. Hyerle will lead participants in an intense examination of a range of research-supported visual tools and facilitate discussion on how visual tools can be employed to develop critical thinking in multiple disciplines. Through paired activities, participants will deconstruct cognition and visual tools research and brainstorm discipline appropriate teaching strategies. Lastly, participants will select and discuss ways in which a specific strategy that enhances critical thinking can be combined with integrating common visual language for thinking (Thinking Maps), and assessed in one of their courses.

Symposium Agenda

8:30 a.m.	Continental Breakfast
8:45-9:45	Grad Student Poster Sessions on Teaching*
10:00-10:45	Small Group Planning Session
10:45-11:30	Debrief/Discussion
11:30	Lunch
11:45-12:30	Dr. Elizabeth Cole Keynote
12:30-12:45	Discussion
1:00 -3:30	Dr. David Hyerle Hands-On Seminar
3:30	Next Steps as Future Faculty
4:00	Wine and Cheese Reception

*Grad Student Poster Sessions on Teaching:

In this concurrent poster session, CTE graduate fellows and institute participants from the arts, engineering, humanities, life sciences, physical sciences and the social sciences will present their research in teaching and other teaching projects. Participants will have the opportunity to walk around and discuss the posters with CTE graduate representatives and ask questions about their research.



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