27th Annual University-Wide Conference on Teaching and Learning
Sponsored by the Office of the Provost and the University Committee on Teaching and Faculty Development
The Science of Learning & The Art of Teaching
TUESDAY, DECEMBER 10, 2013
8:30 A.M. – 4:30 P.M.
TUFTS UNIVERSITY
ALUMNAE HALL, 40 TALBOT AVENUE, MEDFORD CAMPUS

PROGRAM

8:30 a.m. – 9:00 a.m.   **Registration & Continental Breakfast**
Location: Alumnae Lounge

9:00 a.m. – 9:15 a.m.   **Welcome**
David Harris, Ph.D., Provost, Tufts University
Mary Y. Lee, MD, MS, Associate Provost, Tufts University
Location: Alumnae Lounge

9:15 a.m. – 10:15 a.m.   **Keynote Presentation:**
Daniel Willingham, Ph.D., University of Virginia
Location: Alumnae Lounge

10:15 a.m. – 10:30 a.m. Break

10:30 a.m. – 12:00 p.m. **Panel Presentation & Discussion:**
Panelists: Daniel Willingham, Donna Qualters, David Hammer , & Holly Taylor
Location: Alumnae Lounge

12:00 p.m. – 12:45 p.m. **Lunch**

12:45 p.m. – 2:00 p.m.   **Workshop Sessions #1: Participants may attend one of the following workshops**

Workshop #1A: A book group on Willingham's book
Facilitator: Claire Sharp, Clinical Sciences, Cummings School of Veterinary
Medicine

Join colleagues in an interactive dialogue applying the lessons learned from
cognitive science to teaching practice across the disciplines. Participants will
receive a free copy of the book a few weeks prior to the session. Dr. Willingham
will be joining the discussion as a special guest. **Participation is limited to the
first 15 faculty members who sign up.**
Location : Sophia Gordon Hall

Workshop #1B: How Psychological Science Can Inform Teaching for Learning

Psychological Science research can give important insights into learning and teaching. This special session consists of four mini-workshops over the two time periods. The four workshops, covering different aspects of Psychological Science, will provide attendees with interesting insights into the science of learning. Each is led by a Tufts faculty member and a Ph.D. candidate. Attendees will move between the mini-workshops allowing for group interaction. Attendance at all four is encouraged.

Mini-session 1: Cognition and Learning/Teaching
Holly Taylor, Professor, Psychology, School of Arts and Sciences
Dan Barch, Ph.D. Candidate, Psychology, School of Arts and Sciences
Joe Sanford, Ph.D. Candidate, Computer Science: Cognitive Science, School of Arts and Sciences
Location : Granoff Music Center Room 251

Mini-session 2: Diversity and Learning/Teaching
Jessica Remedios, Assistant Professor, Psychology, School of Arts and Sciences
Sarah Gaither, Ph.D. Candidate, Psychology, School of Arts and Sciences
Location : Granoff Music Center Room 271

Workshop #1C: Teaching with Technology Spotlight
Facilitator: Sheryl Barnes, Interim Director, Educational and Scholarly Technology Services, Tufts Technology Services

Come hear from faculty colleagues who have successfully experimented with innovative technologies in their classes. Presenters will talk about what they have done, why they did it, the impact of their efforts, and the tools and techniques they used to get it done. This will be a highly interactive session connecting these innovative efforts with principles of effective learning. There will be time for questions and discussion.
Location : Granoff Music Center Room 155

2:00 p.m. – 2:15 p.m.   **Break: Coffee and Snacks**

2:15 p.m. – 3:30 p.m.   **Workshop Sessions #2: Participants may attend one of the following workshops**

Workshop #2A: Workshop #2A: Student Centered Syllabus
Annie Soisson, Associate Director, Tufts Center for the Enhancement of Learning and Teaching

Course syllabi are more than just a road map, constructed under the principles of how people learn they can become an important learning tool for students. This interactive workshop will explore the elements of an evidence based syllabus. Participants are encouraged to bring a course syllabus with them and will leave with a refined syllabus.
Location : Sophia Gordon Hall

<u>Workshop #2B: How Psychological Science Can Inform Teaching for Learning</u>

This session continues the exploration of the role of Psychological Science research and its impact on teaching and learning.

Mini-Session 3: Language and Learning/Teaching
Ariel Goldberg, Assistant Professor, Psychology, School of Arts and Sciences
Naomi Berlove, Ph.D. Candidate, Psychology: Cognitive Science, School of Arts and Sciences
Location : Granoff Music Center Room 251

Mini-Session 4: Emotion and Learning/Teaching
Heather Urry, Associate Professor, Psychology, School of Arts and Sciences
Victoria Floerke, Ph.D. Candidate, Psychology, School of Arts and Sciences
Lara Vujovic, Ph.D. Candidate, Psychology, School of Arts and Sciences
Location : Granoff Music Center Room 271

<u>Workshop #2C: Team Based Learning</u>
Priya Garg, Assistant Professor, Pediatrics, Tufts University School of Medicine

Team Based Learning (TBL) is a learner centered, instructor led, learning strategy that has been used in a variety of disciplines. In a TBL approach, students talk and listen to peers to arrive at consensus decisions. TBL provides frequent opportunities for students to enhance learning, as evidenced by better test performance and positive behavior change. This session will simulate a TBL session that would be delivered to students using the principles which underlie TBL : readiness to learn, immediate feedback, application of concepts.
Location : Granoff Music Center Room 155

3:30 p.m. – 4:30 p.m.	**<u>Wine & Cheese Reception / Raffle Drawing & Poster Session – Tufts Innovates!</u>** *Organizers: Dawn Terkla, Associate Provost & Carmen Lowe, Dean of Academic Advising* *Location: Alumnae Hall, Remis Sculpture Court*