

# schedule

## CFE'S 4<sup>th</sup> Annual FACULTY SHOWCASE

8:15 – 8:45 | Alumni Hall II  
Sign In and Breakfast

8:45 – 8:50  
Welcome

9:00 – 9:50 | See inside page for schedule  
Concurrent Sessions I

10:00 – 10:50 | See inside page for schedule  
Concurrent Sessions II

11:00 – 11:30 | Alumni I  
Remarks by Dr. Carol Tresolini, Vice  
Provost for Academic Initiatives

11:35 – 12:20 | Alumni II and III  
Lunch

12:30 – 1:20 | See inside page for schedule  
Concurrent Sessions III

1:30 – 2:20 | See inside page for schedule  
Concurrent Sessions IV

2:20 – 2:30 | Alumni I  
Giveaways and Wrap-up  
All participants will be entered for a chance to  
win one of two iPads or one of our other great  
prizes. Must be present to win.

To follow up, please contact:

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## CFE'S 4<sup>th</sup> Annual FACULTY SHOWCASE

November 1, 2013  
The Carolina Club

9:00 – 9:50

### Teaching Large Courses Online: What We're Doing, How It's Going

Creative use of technology in teaching provides flexibility for students and faculty alike. In this session, two veterans of large course delivery discuss ways in which they are harnessing technology in their public health core courses. This panel of two will share tips and challenges, as well as their hopes and dreams for future incarnations of their online courses.

Sue Hobbs, Courtney Woods – Gillings School of Global Public Health

### Gray Matters When Teaching and Learning

Much has been discovered about how the brain learns, and yet, not enough of this research has been shared with you, the practitioners of teaching and learning. This session will strive to elucidate why some teaching methods are likely more effective than others, based on the brain's design.

Jeannie Loeb – Psychology

### Transforming Departmental Cultures Around Evidence-Based Teaching

Three faculty members from Anthropology, Chemistry, and Physics report on efforts to promote course redesign within their departments. They will describe the different approaches each department has taken to course redesign and the effect it has had on faculty and students.

Rudi Colloredo-Mansfeld – Anthropology

Mike Crimmins – Chemistry

Laurie McNeil – Physics

10:00 – 10:50

### A Case for the Flipped Classroom

Drs. Mumper and Sathy will describe the rationale and motivation for the flipped classroom, how it was developed and executed, qualitative and quantitative outcomes, and how the experience led to further design enhancements and outcomes in following course offerings. They will reflect on important personal and educational lessons learned.

Russell Mumper – Eshelman School of Pharmacy

Viji Sathy – Psychology

### What Does It Take to Get Students to Come to Class Prepared?

As more faculty members use their class time to promote higher order thinking and application, it is important for students to come to class with the necessary foundation knowledge. Faculty members on this panel will discuss the techniques they are using to encourage student preparation for class.

Barbara Osborne – Exercise and Sport Science

Susan Bickford – Political Science

Jeremy Petranka – Economics

### Building Something Together: The Promise and Challenges of Digital Projects in the Classroom

An increasing number of faculty have been experimenting with digital tools in their classrooms. This panel discussion will feature the efforts of the new Digital Innovation Lab (DIL) to support and expand Digital Humanities across campus.

Anne Whisnant – History

Betsy Olson – Geography

Pam Lach – DIL

12:30 – 1:20

### Tips for Using Small Group Activities in Large Lecture Halls

It's no easy feat to have students work in small groups in large lecture halls. Learn techniques two faculty members are using to achieve the goals of small group work in large classes: peer tutors and Learning Catalytics, a robust polling software.

Carribeth Bliem – Chemistry

Kelly Hogan – Biology

### Preserving Research for the Future and Copyright Issues in Teaching

Anne Gilliland will talk about copyright issues that affect the use of instructional materials in the classroom and online, and how student work is treated. Jill Sexton will talk about long-term access and safekeeping for UNC-Chapel Hill student and scholarly works, datasets, and research materials.

Anne Gilliland – University Libraries

Jill Sexton – Carolina Digital Repository

### Options for Creating Instructional Videos

Jennifer Krumper, Department of Chemistry, will discuss the basics of producing instructional videos with screen capture software and the pros and cons of selecting open source videos. Eric Muller, School of Law, will discuss how he creates animated courtroom simulations to illustrate and contextualize for students the abstract legal principles they encounter in conventional textbooks.

Jennifer Krumper – Chemistry

Eric Muller – School of Law

1:30 – 2:20

### MOOCs at Carolina: The Inside Story

Five faculty members involved in MOOC efforts at Carolina discuss their experiences preparing and delivering Massive Open Online Courses

Lorraine Alexander, Karin Yeatts – Gillings School of Global Public Health

Buck Goldstein – Economics

Don Hornstein – School of Law

Ram Neta – Philosophy

### Facilitating Student Participation With Class Polling Systems

Panelists will share their experiences using classroom response systems, in which faculty interest has grown significantly this year, across a broad range of instructional goals.

Melinda Beck – Nutrition

Reyco Henning – Physics and Astronomy

David Pier – African, African American, and Diaspora Studies

### Get to Know the Writing Center

Learn about Writing Center services available to you and your students. Full-time professional staff will explain what happens during a Writing Center appointment or online tutorial, and describe the range of assistance they can offer you and your students as they tackle academic writing.

Kim Abels – Director of the Writing Center

Vicki Behrens – Assistant Director of the Writing Center

Gigi Taylor – ESL Specialist at the Writing Center