



COLUMBIA UNIVERSITY, JANUARY 27, 2006

# NEW MEDIA IN EDUCATION 2006

## A PROGRESS REPORT

### ABOUT CCNMTL

The Columbia Center for New Media Teaching and Learning was founded in 1999 with a mission to enhance teaching and learning through the purposeful use of technology and new media. Our partnerships with faculty provide support in everything from the construction of course Web sites to the development of advanced projects. CCNMTL is committed to remaining a leader in its field, engaging these faculty partners in the reinvention of education for the digital age.

For more information about CCNMTL services, projects, tools, and technologies, please contact us at 212 854-9058 or [ccnmtl@columbia.edu](mailto:ccnmtl@columbia.edu). CCNMTL has locations in 204 Butler Library, 535 West 114th Street, Mail Code: 1130, New York, NY 10027 and at the Health Sciences campus in the State Armory at 216 Ft. Washington Avenue, 2nd Fl., New York, NY 10032.



### Agenda

DEDICATED TO THE PURPOSEFUL USE OF TECHNOLOGY IN EDUCATION

## SCHEDULE

FACULTY ROOM	ROTUNDA
8:00A - 9:00A <b>Registration &amp; Continental Breakfast</b>	
9:00a - 9:25a <b>Welcome and Opening Remarks</b> <i>Frank Moretti, James Neal</i>	
9:30a - 10:45a <b>Panel 1 :</b> <b>A Partnership in Educational Innovation</b> <i>David Helfand, David Klatell</i>	9:30a - 10:05a <b>Workshops A1 and B1</b>
	10:10a - 10:45a <b>Workshops A2 and B2</b>
10:45a - 11:00a <b>Break</b>	
11:00a - 12:30p <b>Panel 2 :</b> <b>Virtual Fieldwork for Pre-Professional Education</b> <i>Angela Calabrese-Barton, John Zimmerman, Tazuko Shibusawa, Herbert Ginsburg</i>	11:00a - 11:35a <b>Workshops A1 and B1</b>
	11:40a - 12:30p <b>Workshops A2 and B2</b>
12:30p - 1:30p <b>Lunch Break</b>	
1:30p - 3:30p <b>Panel 3 :</b> <b>New Technologies Serving Educational Goals</b> <i>Lisa Gordis, Richard Peña, Daniela Noè LeSassier, Zaheer Ali, Letty Moss-Salentijn</i>	1:30p - 2:05p <b>Workshops A1 and B1</b>
	2:10p - 2:45p <b>Workshops A2 and B2</b>
3:00p - 3:15p <b>Break</b>	
3:15p - 4:00p <b>Panel 4 :</b> <b>New Directions: Research, Education &amp; Community Service</b> <i>Frank Moretti, Susan Witte</i>	
4:00p <b>Closing Remarks</b>	

A faculty computer lounge will be open in the Burden Room throughout the day. Please stop by to browse our projects, speak to our staff, or check your e-mail.

## FACULTY PANELS

### 1 : A Partnership in Educational Innovation

*David Helfand, David Klatell*

This panel will explore two recent partnerships in which CCNMTL assisted in the emergence of a new curricular and pedagogical approach using technology as an important element. David Helfand will discuss the creation of *Frontiers of Science*, a new course in Columbia College's Core Curriculum. David Klatell will describe the process of creating a case study-based curriculum for the new Master's program in Journalism.

### 2 : Virtual Fieldwork for Pre-Professional Education

*Angela Calabrese-Barton, John Zimmerman, Tazuko Shibusawa, Herbert Ginsburg*

Fieldwork is essential to many pre-professional educational programs. However, linking classroom teaching to fieldwork practice is often a challenge. This panel will explore how virtual fieldwork can help bridge this gap, using examples from *Video Interactions for Teaching and Learning (VITAL)* and the *Educational Multimedia Case Constructor (EMCC)*. Panel faculty will discuss the role these tools play in their courses and the benefits for students.

### 3 : New Technologies Serving Educational Goals

*Lisa Gordis, Richard Peña, Daniela Noè LeSassier, Zaheer Ali, Letty Moss-Salentijn*

Faculty from various disciplines will assist with a survey of technologies serving different educational goals. The survey will include collaborative writing projects using wikis, the use of filmic material to improve understanding, and immersive study environments.

### 4 : New Directions: Research, Education & Community Service

*Frank Moretti, Susan Witte*

Frank Moretti will describe new efforts at CCNMTL to leverage multimedia adaptations of University research for use in Columbia's classes and the broader community. Susan Witte will introduce *Multimedia Connect*, an AIDS intervention program developed at the School of Social Work, as a model for how to incorporate research into educational and community settings.

## WORKSHOPS

### A1: An Instructor's Guide to Sakai

Discover why Sakai could become a common term at Columbia. Sakai is an open-source course management system and a likely candidate to replace CourseWorks. Sakai is already in use at a number of institutions, and as the community strengthens, it could provide many attractive innovations for educators.

### A2: Remodeling CourseWorks: Web Services Explained

Web services are changing the Internet by allowing the individual to control how Web content is used. See how Really Simple Syndication (RSS), tagging, and other Web services can easily add a new dimension to courses.

### B1: Simply Blogging

The Web log (blog) is now a mainstream activity. Learn how easy it is to set up a blog for personal use or to set up student activities around blogging to enhance classroom work.

### B2: Podcasting's Role in Education

Podcasting is the hottest topic among technology-savvy educators. With help from Apple Computer staff, learn what is needed to create and publish podcasts. Examples created at Columbia will also be demonstrated.

CCNMTL thanks Apple Computer for conference equipment and support.