TIME	EVENT	LOCATION
8:00 9:00	**Registration & Continental Breakfast**	*Rotunda*
9:00	**Welcoming Remarks** *Alan Brinkley, University Provost, Allan Nevins Professor of History*	*Faculty Room*
9:10	**Opening Remarks** *Jim Neal, V.P. for Information Services and University Librarian*	*Faculty Room*
9:30 11:00	**Panel A : Creating Third Spaces for Learning** *Larry Engel, Tazuko Shibusawa, Herbert Ginsburg*	*Faculty Room*
10:00 11:00	**Workshop A : Survey of Scientific Desktop Computing**	*Burden Room*
10:00 3:30	**Kiosks**	*Rotunda*
11:00	**Break**	
11:15 12:30	**Panel B : Using Multimedia Case Studies** *Dan Herman, Charles Cronin*	*Faculty Room*
11:30 12:30	**Workshop B : Managing Your Course Online**	*Burden Room*
12:30	**Lunch -** *Executive Box Lunch*	
2:00 3:30	**Panel C : Simulations as an Educational Tactic** *Marc Dickstein, Upmanu Lall, Peter Bower*	*Faculty Room*
2:00 3:00	**Workshop C : Integrating Video in the Classroom**	*Burden Room*
3:30	**Concluding Remarks**	

FACULTY PANELS

A : Creating Third Spaces for Learning   *Larry Engel, Tazuko Shibusawa, Herbert Ginsburg*
New and constructive opportunities for teaching and learning are made possible by the combination of the communications power of the Web and its capacity to deliver video to the desktop anytime. The members of this panel have made primary source video available to students in a context that allows the students to reflect, analyze, annotate, and communicate their understandings in multimedia form to the instructor and to one another. This new third space for learning, neither the abstract world of the textbook nor the sometimes overwhelming experience of a practical setting, allows for direct access to the primary experience in a context that supports and facilitates concentrated and reflective study.

B : Using Multimedia Case Studies to Promote Focused Learning   *Dan Herman, Charles Cronin*
It has been established in fields such as law and business that students best learn how to form judgments when faced with challenging specific cases. This approach has now expanded into other disciplines. Its power has been extended by the capacity of digital technologies to provide capacious but focused content in an active environment that allows learners to manipulate and analyze data as they contend with the essential questions of each case. The faculty represented here have all partnered with CCNMTL to produce multimedia case studies in their respective fields.

C : Simulations as an Educational Tactic   *Marc Dickstein, Upmanu Lall, Peter Bower*
Educators, such as our panelists, have begun to deploy active simulations as powerful pedagogical instruments. They have discovered the power of simulations to introduce students to complex systems and to communicate the multi-disciplinary character of real world problem solving. In these engaging environments students learn by doing and are challenged to think and act in the same context.

KIOSKS

Project kiosks will be presented in the Low Library Rotunda, loosely organized by discipline. Faculty and CCNMTL educational technologists will discuss and demonstrate projects in an informal setting. Conference participants are invited to try out and learn about successes as well as opportunities for improvement for these varied efforts.

North East Kiosk : The Arts and Humanities
Projects: Midnight's Children (MSE), Malcolm X, Sonic Glossary, Deconstructor, Radio Broadcast CMS, Director's Notebook, Music Plagiarism

South East Kiosk : Health Sciences
Projects: HeartSim, Epiville, VirTech in Dentistry, Nursing Palm Project, Foot Anatomy (Curriculum Design Studio)

South West Kiosk : Languages, Social Work, Education
Projects: VITAL, Third Space, Student Portfolios

North West Kiosk : Sciences
Projects: Brownfield Action, OPTIMUS, Frontiers of Science, Poles Together

WORKSHOPS

A : Survey of Scientific Desktop Computing
The open source community continues to be a vibrant and effective software development resource. This session will explore how to take advantage of the many applications in the sciences that are available for the Unix platform. Sample applications will be demostrated and participants will be shown how to obtain them.

B : Managing Your Course Online
Course management systems have become the newest enterprise-wide installations at many universities. This workshop will introduce CourseWorks@Columbia and discuss some potential future directions for course management systems.

C : Integrating Video in the Classroom
There are many potential uses for video in the classroom such as video conferencing, films and documentary clips, capturing classrooms interactions, or broadcasting. This workshop will introduce many of these concepts and provide an opportunity to use tools that simplify the use of video.