



Discovery

## THE CALENDAR

Application Deadline: 14 February 2003  
 Awards Announced: 14 March 2003  
 Institute Dates: 2-20 June 2003

The Institute is designed by a consortium of academic partners including: The Library, the Division of Undergraduate Education, Office of Educational Development, Graduate Student Instructor Teaching and Resource Center, Office of Undergraduate Research, and Educational Technology Services.

The relationships forged with these academic support units during the Institute will continue into the academic year to ensure the smooth implementation of teaching innovations.

For additional information and application forms visit our web site at [library.berkeley.edu/MellonInstitute](http://library.berkeley.edu/MellonInstitute) or contact Pat Maughan, Project Manager, at 643-8666 or [pmaughan@library.berkeley.edu](mailto:pmaughan@library.berkeley.edu).

*Funded through a grant from the Andrew W. Mellon Foundation*

Photos by Genevieve Shiffrar & Mary Scott

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or faculty interested in greater faculty/student collaboration, undergraduate research, and innovative course design



*"We are committed to leveraging all the resources of a premiere research university—from our distinguished faculty to our outstanding library collections—to engage our undergraduates in the cutting edge scholarly discovery that makes Berkeley such a vital intellectual community."*

ROBERT M. BERDAHL  
CHANCELLOR

UNIVERSITY OF CALIFORNIA, BERKELEY

# Mellon Faculty Institute on UNDERGRADUATE RESEARCH

2-20 June 2003





## IF YOU ARE...

- a professor, adjunct faculty, or lecturer who will be teaching in Fall 2003 or Spring 2004
- interested in mentoring undergraduates in scholarly research and discovery
- hoping to provide greater opportunities for students to engage in research projects requiring the use of The Library's print, media or digital collections
- interested in designing a new course or revising an existing course to include more faculty/student collaboration in the classroom

This program is designed with your needs in mind.

The Institute provides support and resources to faculty seeking to incorporate undergraduate research assignments that use The Library's print and digital resources into new and existing courses. Ten Mellon Fellows for Undergraduate Research will be selected for 2003-2004.



## THE AWARD

- A stipend of \$5,000 per Fellow
- A Library grant of up to \$2,000 per Fellow for the purchase or digitization of library collections

Types of courses funded will include:

- courses using innovative strategies to introduce students to research methods
- courses requiring intensive exploration of The Library's print, media or digital collections
- gateway or large, lower-division lecture courses being re-envisioned to promote student engagement and research
- sophomore seminars that include a research component
- capstone courses that provide seniors with a culminating research experience
- team-taught courses that involve students in interdisciplinary research
- a sequence of two or more courses that promote the development of undergraduate research competencies and improve coherence in the curriculum



## THE PROGRAM

Fellows will meet Monday, Wednesday and Friday mornings, including lunch, for a total of nine sessions. The Institute will cover such topics as:

- What do we know about student learning?
- How can we develop effective undergraduate research assignments?
- What constitutes a good syllabus?
- How can library resources be fully integrated into the course curriculum?
- How can library collections serve as a catalyst for undergraduate research projects?
- What are some ways to quickly and easily evaluate whether students are learning what we are teaching?

*Collaboration*

*Innovation*

*Opportunity*