



Continuity and Change
2004-2006

Council on Undergraduate Research
BIENNIAL REPORT



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The mission of the Council on Undergraduate Research is to support and promote high-quality undergraduate student-faculty collaborative research and scholarship.

The Council on Undergraduate Research (CUR) and its affiliated colleges, universities, and individuals share a focus on providing undergraduate research opportunities for faculty and students at institutions that serve undergraduate students. CUR believes that faculty members enhance their teaching and contribution to society by remaining active in research and by involving undergraduates in research. CUR's leadership works with agencies and foundations to enhance research opportunities for faculty and students. CUR provides support for faculty development. Our publications and outreach activities are designed to share successful models and strategies for establishing and institutionalizing undergraduate research programs. We assist administrators and faculty members in improving and assessing the research environment at their institutions. CUR also provides information on the importance of undergraduate research to state legislatures, private foundations, government agencies, and the U.S. Congress. CUR welcomes faculty and administrators from all academic institutions and all academic disciplines. Our primary advocacy is in support of faculty and students at undergraduate institutions. CUR achieves its vision through efforts of its membership as organized in a divisional structure that includes biology, chemistry, geosciences, mathematics and computer science, physics and astronomy, psychology, social sciences, undergraduate research program directors, and an at-large division that serves administrators and other disciplines.

The CUR Definition of Undergraduate Research:

"Undergraduate research is an inquiry or investigation conducted by an undergraduate student that makes an original intellectual or creative contribution to the discipline."

CUR programs emphasize the importance of a mentor, usually a faculty member, in guiding an undergraduate to achieve the most from an undergraduate research experience.

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Presidents' Report

DEAR CUR MEMBERS AND FRIENDS

As this biennial report documents, CUR has undergone significant change during the past two years, yet the organization remains strong, both financially and in the many ways we support the work of faculty and institutions as they strive to provide meaningful and productive research experiences for their undergraduate students. While most of CUR's successful programs in support of "*Learning through Research*" have been sustained, we have discontinued a few (such as the Summer Fellowships for Students) while expanding our programmatic offerings to serve our growing and more diverse membership. For example, we launched new institutes to serve members in our two newest divisions (Social Sciences and Undergraduate Research Program Directors), and workshops, interactive sessions, and panel presentations designed by and for members (and potential members) of both divisions were included at our 11th National Conference, hosted by DePauw University.

The conference theme, *Learning Through Research: Dynamic Faculty, Students, and Institutions*, underscores our observation that faculty, students, and entire institutions all must be committed partners for the undergraduate research enterprise to flourish. In that regard, we are pleased to report that institutional membership stands at an all time high, thanks in great part to the efforts of our Executive Officer, Nancy Hensel. Along with CUR councilors, Nancy has brokered strong relationships for CUR with several other higher education organizations, chief among them the Association of American Colleges and Universities, thereby expanding CUR's sphere of influence. Another mechanism to help position CUR as a lead player in the national dialogue about undergraduate research is a new standing committee on Government & External Relations. This committee has worked diligently on many initiatives, including those that help CUR influence government policy vis-à-vis undergraduate research.

In the coming year, we anticipate renewed exertion by CUR staff and members to help direct additional federal funding to programs that include undergraduate research components. In that vein, we are happy to report that CUR was recently awarded a \$397,000 grant from the NSF Course, Curriculum, and Laboratory Improvement (NSF-CCLI) program to disseminate models of successful undergraduate research through regional workshops. This grant and others received by the organization represent a synergy that emerges from several committed individuals and their institutions working together for a common cause. In 2007, we anticipate another such synergistic product, a new CUR publication on how to build and sustain a research-supportive curriculum.

Our programs, conferences, institutes, grants, publications, and other initiatives have been successful because of the sheer volume of energy, enthusiasm, and innovation displayed by CUR councilors, members, and friends in your work for the organization. Your volunteer spirit is very much alive and well, and we thank you for all you have done on behalf of CUR. While we all should be proud of everything CUR has accomplished over the past two years (and throughout its 25+ year history), we also should not be complacent and rest on our laurels. We enter the next two-year cycle having recently completed a self-study and hosted a visit by three external consultants. We look forward to receiving their report and recommendations, and to implementing those that will enhance and strengthen the services and activities that benefit the membership of CUR and that affect positive change in higher education.

Lori Bettison-Varga, President

Mike Tannenbaum, Immediate Past-President

Overview from the Executive Officer

The Council on Undergraduate Research has entered a new phase of its development during the past two years as it strives to remain the national voice for undergraduate research. The Executive Board has affirmed the decision to encourage membership in CUR from all disciplines and all institutions with a desire to support quality undergraduate research programs.

During its twenty-eight year history, CUR has had several phases of development including establishing a national office, first at the University of North Carolina-Asheville and then in 1999 in Washington, D. C. The move to Washington, D. C. was a significant step in the growth and maturation of CUR. Moving the office to Washington gave the organization increased visibility and the opportunity to interact on a regular basis with federal agencies that fund undergraduate research and policy makers. As CUR continues to grow in institutional membership, it is also maturing as an organization. CUR's second self-study and external review, conducted in 2006, suggests that CUR needs to adapt to the growth in membership by looking at the current governance structure and determine if it is the best way to serve CUR's membership and facilitate the business of CUR.

During the last two years, CUR has added a new division for directors of undergraduate research programs. The new division has already hosted its first institute, *Initiating and Sustaining Undergraduate Research Programs*. CUR has also received two National Science Foundation grants. One will provides funding for a series of national conversations about undergraduate research efforts at community colleges. The second grant provides funding to offer a series of regional institutes on institutionalizing undergraduate research. In June 2006 the Executive Board approved a new program for students, The Public Policy Forum. This program will be offered the first time in collaboration with the Women's College Coalition.

Change and growth can be exhilarating and positive but change is often also accompanied by a sense of loss. As CUR moves forward to actively include programs for all disciplines and a range of institutions, we will need to seek ways to maintain the organizations core values while also encouraging a dynamic and responsive organization.

As your executive officer, I look forward to working with each of you to support your efforts in undergraduate research. I also look forward to continuing to expand both the membership of CUR and the programs and publications we offer.

Nancy H. Hensel

Executive Officer

Timeline

1978:

- First Directory on Undergraduate Research in Chemistry at Undergraduate Institutions (Private Liberal Arts Colleges).

1979:

- First Meeting of the Council on Undergraduate Research.

1980:

- First CUR Newsletter.
- CUR adopts first Constitution and By-Laws.

1981:

- Council on Undergraduate Research is incorporated and receives tax exemption status.

1982:

- CUR submits proposal for RUI to the National Science Board.

1983:

- First Councilors admitted from public institutions.
- NSF-RUI Program introduced.

1984:

- Physics/Astronomy and Biology Councils are added to CUR.

1985:

- CUR's First National Conference on Undergraduate Research (Colgate University).
- NIH's AREA Program introduced.
- NSF-College Science Instrumentation Program (CSIP) introduced (precursor to NSF-ILI Program).
- American Chemical Society Award for Research at an Undergraduate Institution instituted with funding from Research Corporation.

1986:

- Geology Council is added to CUR.

1987:

- First National Conference on Undergraduate Research (NCUR) for students at Asheville, NC, cosponsored by CUR.
- NSF-Research Experiences for Undergraduates (REU) Program introduced.
- NSF-Instrumentation for Laboratory Improvement (ILI) Program introduced.

1988:

- CUR Consulting Service introduced.

1989:

- Mathematical and Computer Sciences Council is added to CUR.
- CUR begins individual membership.
- First colleges and universities respond to the invitations to be CUR Sponsors to facilitate the establishment of CUR's National Office.

1990:

- First summer fellowships awarded through CUR.
- At-Large Council is added to CUR.
- CUR Individual Membership reaches 1,000.

1991:

- CUR National Office is opened at University of North Carolina at Asheville with major support from Pew Charitable Trusts and Research Corporation.
- CURLS (CUR's Listserv) is introduced.
- John Stevens is appointed first National Executive Officer.

1992:

- National Information Center on Undergraduate Research (NICUR) is formed as a branch of CUR for data acquisition and production of directories with major sponsorship of the Merck Foundation and the Camille and Henry Dreyfus Foundation.
- First Summer Undergraduate Fellowships awarded with private foundation sponsorship.

1993:

- First April Dialogue (hosted by the National Institutes of Health).
- Institutional membership for colleges and universities is introduced.
- Psychology Division is added to CUR.
- CUR Newsletter becomes the CUR Quarterly.
- Speaker's Bureau introduced.
- CUR Individual Membership reaches 2,000.

1994:

- Institutional Liaisons established.
- First SURE summer fellowships awarded in biology with NSF-REU funds awarded to CUR.

1995:

- CUR website is initiated.
- CUR individual membership reaches 3,000.
- CUR institutional memberships reaches 100.

1996:

- First CUR Institute on How to Institutionalize Research.
- CUR institutional membership reaches 200.
- CUR publishes How to Get Started in Research.

1997:

- First CUR Undergraduate Research Capitol Hill Poster Session.
- Engineering Division is added to CUR.
- CUR individual membership exceeds 3000.
- Receipt of NSF Course and Curriculum Development Grant in the Biological Sciences "Research Link 2000".
- Receipt of NSF grant from Materials Sciences Division to promote linkages between PUI faculty members and PI's of NSF grants in Materials Sciences.
- K. Elaine Hoagland appointed CUR's second National Executive Officer.
- CUR Archives established at UNCA.
- CUR National Office moves to Washington, DC.
- Comprehensive external review of CUR funded by a grant from Research Corporation.

1998:

- NSF Undergraduate Education Division (DUE) Division modifies its ILI, CCD, and UFEP programs into CCLI.
- First Vital Faculty Institute.
- CUR celebrates its twentieth anniversary and honors its founder, Brian Andreen, with the establishment of the Andreen Undergraduate Research Fellowships Endowment.

1999:

- Council votes to explore expansion of CUR to all fields covered by NSF.

2000:

- CUR Proposes an NSF AIRE program for Comprehensive Universities.
- First CUR Fellow Awards bestowed on Mary Allen and Julio Ramirez.
- First CUR Institute on Proposal Writing.
- New "How to" booklet published, entitled *How to Develop and Administer Institutional Undergraduate Research Programs*.
- CUR begins production of online, searchable CUR Directories of Research at Primarily Undergraduate Institutions.

2001:

- Social Sciences Division formed.
- CUR Affinity Groups initiated.
- New Mission Statement approved, widening CUR's purview to include all academic institutions and all academic fields.
- Online Peer Reviewers' Registry begun.
- "How To" booklet published: *How to Get a Tenure-Track Position at a Predominantly Undergraduate Institution*.

2002:

- Undergraduate Researchers' Registry fully operational, yielding income for summer fellowships program.
- New Values Statement approved, re-emphasizing core focus on PUIs.

- First CUR-lead faculty retreat on a PUI campus.
- New features developed for *CUR Quarterly*: "Undergraduate Research Highlights" and "Institutional Highlights".
- First CUR symposium on Research Ethics, with web resource center.
- Draft strategic plan developed and presented to the Council
- "How To" Booklet published: *How to Mentor Undergraduates*.

2003:

- Strategic Plan adopted
- Institutional membership reaches 387
- CUR reaches out to Canada

2004:

- CUR establishes a task force on diversity
- Presidents Emeritus added to Council
- 25th Anniversary celebrated
- *Reinvigorating Undergraduate Research: Successful Models Supported by NSF's AIRE/RAIRE Programs* is published.
- Dr. K. Elaine Hoagland retires as National Executive Officer.
- Dr. Nancy H. Hensel becomes third Executive Officer.

2005:

- CUR holds first Mentorship, Collaboration and Undergraduate Research in the Social Sciences and Humanities Institute at Bridgewater State College in Bridgewater, Massachusetts
- CUR Undergraduate Research Program Director's Division formed.
- New Website and Quarterly design.
- CUR suspends Summer Fellowship program.

2006:

- CUR holds first Initiating and Sustaining Undergraduate Research Institute at James Madison University in Harrisonburg, Virginia
- Institutional Membership reaches 440.
- CUR receives NSF/ATE grant
- CUR conducts a self study and external review
- CUR receives NSF/CCLI grant
- CUR chosen for Carnegie Academy of Scholarship of Teaching and Learning Program
- CUR Creates Government and External Relations Committee.
- CUR receives grant from Sherman Fairchild Foundation to support historically black colleges and universities participation in the National Conference at DePauw University.
- CUR votes to support one student fellowship at the campus of each CUR Fellow.

Growth, Governance, Administration



Growth & Planning:

At the 2005 business meeting, CUR began the process for a self-study and external review. Past President Tim Elgren coordinated the writing of the self-study and the selection of the external review team. Dr. Bobby Fong, President of Butler University, Dr. Jeanne Pemberton, Professor of Chemistry at the University of Arizona, and Dr. Bruce Pipes, Provost and Dean of the Faculty Emeritus at Franklin and Marshall College agreed to serve on the external review team and attended the 2006 annual business meeting. Team members attended divisional and committee meetings, held focused discussion groups, and met with the CUR Executive Board and National Office Staff. Their report was submitted in September 2006 and will be reviewed at the 2007 Executive Board meeting and discussed with councilors at the 2007 business meeting.

“Learning through Research: Dynamic Faculty, Students and Institutions” was the theme for the 2006 Biennial Conference at DePauw University. The theme was represented at the conference by sessions on professional development and successful practices in several disciplines and different institutional settings. For the first time, two sessions specifically addressed undergraduate research at community colleges. CUR received an anonymous grant to support participation in the annual conference of teams from historically black colleges and universities. Teams from Albany State University, Bennett College for Women; Harris-Stowe State University, Livingstone College, Tougaloo College, and the University of the District of Columbia attended the conference. A special reception with a presentation by Mary Crowe, University of North Carolina-Greensboro and an abbreviated proposal writing workshop, led by Paula Dehn, Canisius College, was held for the HBCU participants.

Governance:

CUR continues to be governed by its Executive Board with input from its Council. The Council is responsible for the programmatic elements of the organization, through its disciplinary divisions and committees. Active affinity groups are in the fields of biochemistry, environmental research, arts & humanities, undergraduate research programs, college administration, engineering, research university issues, and Canadian issues. The new division for directors of undergraduate research programs, established

at the June 2005 business meeting, is thriving with 108 members. At the 2006 business meeting, a new committee, Government and External Relations, was designated a standing committee rather than a task force. Also, at the business meeting two task forces were created with members appointed by President Lori Bettison-Varga. One task force will address the CUR nominations process and the other will develop strategies for assessing undergraduate research.

Administration and Finance:

The Finance Committee meets regularly by conference call to oversee the budget and to review financial reports. A two-year budget cycle has been developed to take into consideration the biennial nature of the national conference. Annual audits are regularly conducted and have shown no deficiencies. CUR is current in all federal, state, and local reporting.

The Investment Committee was reconstituted to track long-term investments. Current members of the Investment Committee are the President, Treasurer, President-elect and executive officer. At the January 2006 Executive Board meeting, a revised spending policy was adopted based on recommendations from the Finance Committee. The spending formula was applied to the 2006-07 budget.

CUR solicited funds from a number of corporate donors for support of our national meeting. An anonymous foundation supported institutional membership for six historically black colleges and universities and their participation in the CUR 2006 national conference. CUR has received funding from the American Psychological Foundation to support a summer fellowship for undergraduate research in psychology. The funding is for five years. CUR has also been awarded funding for two proposals submitted to the National Science Foundation. Dues from institutions and individuals remain the backbone of support for membership programs.

CUR Executive Board

JULY 1, 2004-JUNE 30, 2005

PRESIDENT: Tim Elgren, Hamilton College
IMMEDIATE PAST PRESIDENT: Jill Singer, Buffalo State College
PRESIDENT ELECT: Michael Tannenbaum, Marist College
SECRETARY: Lori Bettison-Varga, The College of Wooster
TREASURER: William Campbell, University of Wisconsin-La Crosse
AT-LARGE DIVISION CHAIR: Naomi Amos, Randolph-Macon Woman's College
BIOLOGY DIVISION CHAIR: Kelly McConaughay, Bradley University
CHEMISTRY DIVISION CHAIR: Sam Abrash, University of Richmond
GEOSCIENCES DIVISION CHAIR: Lydia Fox, University of the Pacific
MATHEMATICAL & COMPUTER SCIENCES DIVISION CHAIR: Richard Brown, St. Olaf College
PHYSICS/ASTRONOMY DIVISION CHAIR: Ted Hodapp, Hamline University
PSYCHOLOGY DIVISION CHAIR: Linda Rueckert, Northeastern Illinois University
SOCIAL SCIENCES DIVISION CHAIR: Julio Rivera, Carthage College

Ex Officio:

EXECUTIVE OFFICER: Nancy Hensel
FINANCE COMMITTEE CHAIR: Brad Stith, The University of Colorado, Denver

JULY 1, 2005 – JUNE 30, 2006

PRESIDENT: Michael Tannenbaum, Marist College
IMMEDIATE PAST PRESIDENT: Tim Elgren, Hamilton College
PRESIDENT ELECT: Lori Bettison-Varga, The College of Wooster
SECRETARY: Kerry Karukstis, Harvey Mudd College
TREASURER: William Campbell, University of Wisconsin-River Falls
AT-LARGE DIVISION CHAIR: Naomi Amos, Randolph-Macon Woman's College
BIOLOGY DIVISION CHAIR: Paula Dehn, Canisius College
CHEMISTRY DIVISION CHAIR: Diane Husic, Moravian College
GEOSCIENCES DIVISION CHAIR: Lydia Fox, University of the Pacific
MATHEMATICAL & COMPUTER SCIENCES DIVISION CHAIR: Richard Brown, St. Olaf College
PHYSICS/ASTRONOMY DIVISION CHAIR: John Mateja, Murray State University
PSYCHOLOGY DIVISION CHAIR: Linda Rueckert, Northeastern Illinois University
SOCIAL SCIENCE DIVISION: Herb Childress, Duke University
UNDERGRADUATE RESEARCH PROGRAM DIRECTORS DIVISION CHAIR: Janet Stocks, Carnegie Mellon University

Ex Officio:

EXECUTIVE OFFICER: Nancy Hensel
FINANCE COMMITTEE CHAIR: Duncan McBride, National Science Foundation

CUR National Office Staff

Nancy H. Hensel
Executive Officer

Julie Nicholson
Senior Director, Marketing and Communications

Robin Potochnik
Membership Coordinator

Lauren Warner
Administrative Assistant

Athenae Belton
Data Entry Assistant

Associates:

Jill Hunkovic
Automated Graphic Systems, Inc.

Mary Jo Robertson
Independent Consultant, Graphic Designer

Gene Wright
Northern Maine Printers

Michael Saylor
Blythe Financial Services

Membership and Leaders



In 2005, CUR's individual membership was 3318 and in 2005-06 it was 3126. Institutional membership was 402 in 2005 and 440 in 2006. A full list of institutional members can be found in the appendix to this report. CUR had eight active divisions in 2004-05: At Large (primarily administrators and unaffiliated individuals), Biology, Chemistry, Geosciences, Mathematics and Computer Science, Physics and Astronomy, Psychology, and Social Sciences. A ninth division, Undergraduate Research Program Directors, was added at the June 2005 business meeting. The nine CUR divisions elect members of the General Council and in turn, CUR Council Members from each Division send representatives to the CUR Committees. The Committee Chairs are appointees of the CUR President.

All CUR members are encouraged to spread the membership message to friends, new colleagues, and to their campus administration, if their institution is not already a CUR member. CUR Liaisons play a special role in communicating CUR's message on college campuses. In 2006 there were nearly 300 individuals who volunteered to be CUR Liaisons on their campuses. All received fall and spring mailings containing information to distribute about CUR programs, with special emphasis on CUR's 2006 National Conference. In addition, CUR members have been kept informed of CUR activities through CUR E-News that is sent monthly by email to CUR members.

The Executive Board and Membership Committee initiated two new recruitment strategies in 2005-06. First, a special program was approved for university systems that join CUR as a whole system. To date two systems have taken advantage of this offer: The Pennsylvania State College System and The University of Maine System. In order to better serve faculty in the humanities and fine arts and to develop the critical mass needed to create a new division, CUR is also offering humanities and fine arts faculty two years of CUR individual membership for the cost of one year.

CUR COMMITTEE CHAIRS, JULY 1, 2004 – JUNE 30, 2005

Constitution & Bylaws: Ted Hodapp, Hamline University

Consulting: John Mateja, Murray State University

CUR Fellows: Brannon Andersen, Furman University

Finance: William Campbell, University of Wisconsin – River Falls & Brad Stith, University of Colorado at Denver

Meetings: Diane Husic, East Stroudsburg University

Membership: Patricia Videtich, Grand & Valley State University

Nominations: Mitch Malachowski, University of San Diego & Jill Singer, Buffalo State College

Outreach: Charlotte Otto, University of Michigan – Dearborn & Naomi Amos, Randolph-Macon Woman's College

Publications: Lydia Fox, University of the Pacific & Marcus Webster, College of St. Benedict/St. John's University

Quarterly Editors: Thomas Wenzel, Bates College (Editor in Chief); Kelly McConnaughay, Bradley University & Linda Rueckert, Northeastern Illinois University, (Issue Editors), and Anne Skinner, Williams College (News Editor)

Summer Fellowships: Silvia Ronco, Research Corporation

CUR COMMITTEE CHAIRS, JULY 1, 2005 – JUNE 30, 2006

Constitution & Bylaws: John Falconer, University of Nebraska at Kearney

Consultants: John Mateja, Murray State University

CUR Fellows: Brannon Andersen, Furman University

Finance: Duncan McBride, National Science Foundation

Meetings: Janet Stocks, Carnegie Mellon University

Membership: Susan Larson, Concordia College - Moorhead

Nominations: Jill Singer, Buffalo State College & Timothy Elgren, Hamilton College

Outreach: Michael Castellani, Marshall University

Publications: Julio Rivera, Carthage College

Quarterly Editors: Charlotte Otto, University of Michigan-Dearborn(Editor in Chief); Kelly McConnaughay, Bradley University & Linda Rueckert, Northeastern Illinois University, (Issue Editors), and Anne Skinner, Williams College (News Editor)

2004 – 2006 CUR COUNCILORS

The Council is the source of ideas, inspiration, and volunteers for CUR's programs. The Council participates in the development of the overall mission and scope of the organization, while the Executive Board performs fiduciary duties. Council Members are elected through their Divisions to three-year terms during which they attend annual Council Meetings and serve on CUR's committees. The following individuals have served as Councilor during the period 2004 - 2006. The list is arranged first by Division and secondly, by the terminal year of the Councilor's service.

Art/Large

2005

Ellis Bell
Linda Blockus
James Gentile
Sandra Gregerman
Patricia Pukkila
Janet Stocks
Michael Tannenbaum

2006

Michael Bassman
Robert Bitting
Gary Gaffield
Cheryl Knox

2007

Naomi Amos
Thomas Blackburn
David Brakke
Mauri Ditzler
Kimberly Griffith
Robin Harris
Walter Schoen
Patricia Soochan

2008

MaryAnn Baenninger
James Boelkins
Rudy Gostowski
David Hawsey
Stephen Heinemann
Chris Millard
David Prior
Jill Salvo

2009

Elizabeth Curtler
John Falconer
Frances Farnsworth
Linda Freed
Vicki Gier
Sirkka Kauffman
F. Sheldon Wettack

Biology

2005

Sylvio Codella
Mary Crowe
Kelly McConaughay
Marica O'Connell
Marcus Webster
Jessica Young

2006

Vicki Cameron
Andrew Methven
Martin Ramirez
Julio Turrens
Daniel Wubah

2007

Amelia Ahern-Rindell
Thomas Bultman
Mary Farwell
Sibdas Ghosh
Karen Lee
Louise Temple
Quinn Vega

2008

Yolanda Cruz
Paula Dehn
Paula Kleintjes
Vicki Martin
Michael Palladino
Suzanne Porszasz - Reisz
Charles Stinemetz
Brad Stith

2009

Lawrence Aaronson
Rebecca Bullard-Dillard
Jeffrey Demarest
Gregory Fraley
Gary Reiness
Rachelle Spell
Glena Temple
Larry Wimmers

Chemistry

2005

Maria Bohorquez
Randy Johnston
Thomas Wenzel

2006

Alice Deckert
Timothy Elgren
Royce Engstrom
William Kwochka
Brian McNelis

2007

Michael Castellani
Peter Chen
Gina MacDonald
Ricardo Rodriguez
Christopher Rohlman
Roger Rowlett
Suzanne Sherman
Jodi Wesemann

2008

Julio De Paula
Melvin Druelinger
Bridget Gourley
Diane Husic
Kerry Karukstis
Barbara Lawrence
Estelle Lebeau
Carlyle Salter

2009

Samuel Abrash
Karin Akerfeldt
Mary Boyd
Scott Feller
Kimberley Frederick
Lisa Gentile
Silvia Ronco
Merlyn Schuh

Geosciences

2005

Kimberly Hannula
David Matty
Patricia Videtich

2006

Kirsten Menking
Wendi Williams

2007

David Bailey
John Creasy
James Cullen
Steven Dunn
Karen Fryer
Patricia Manley
Jeffrey Marshall
Robert Shuster

2008

C. Brannon Andersen
Lori Bettison-Varga
William Dinklage
Lydia Fox
Angela Hessler
Terry Lahm
Bill Miller
Linda Reinen

2009

Patrick Burkhart
Laura Guertin
Gregory Hancock
Jeanette Pope
Jeffrey Ryan
Kathleen Surpless
Deanna van Dijk
Stephen Van Horn

Mathematics/ Computer Science

2005

Muhammad Ali
George Mackiw
Patrick McDonald
David Shaffer
Zsuzanna Szaniszlo
Christino Tamon

2006

Herbert Dershem
Joshua Du
Sari Hou
Richard Scott

2007

Bela Bajnok
Richard Brown
Michael Fisher
Brooke Fridley
Allen Hibbard
Jason Miller

2008

Stefan Brandle
Debra Burhans
Steven Deckelman
Jose Flores
Gary Gordon
Arthur Heinricher
Kenneth Luther

2009

Denise Byrnes
Thomas Cheatham
Simon Gray
Joan Krone
Mario Martelli
Thomas Sibley
Diana Thomas

Physics and Astronomy

2005

Jeffrey Collett
Toufic Hakim
Wai-Ning Mei
Thomas Wilson

2006

Stuart Crampton
Sasha Dukan
David McGee

2007

Rexford Adelberger
Vijendra Agarwal
Terry Oswalt
Stephen Padalino
Kevin Riggs
Gubbi Sudhakaran
Bryan Suits
Henry Yochum

2008

Mark Biermann
Michael Jackson
Marty Johnston
Linda Jones
Sally Koutsoliotas
Jay Newman
Kenneth Rumstay
Linda Winkler

2009

Beth Cunningham
Theodore Hodapp
Chris Hughes
Catherine Mader
John Mateja
Shannon Mayer
Duncan McBride
David Schaefer

Psychology

2005

MaryAnn Baenninger
Teresa Barber
Cynthia Crawford
Walter Isaac
Keith Ogawa

2006

Carolyn Barry
Keith Corodimas
David Elmes
Kerri Goodwin
Vincent Prohaska

2007

Joanne Altman
Marie Balaban
Lauren Fowler
G. Andrew Mickley
Nancy Oley
Linda Rueckert
Robert Rycek
Debra Zellner

2008

David Hogan
Jenny Lowry
Kathleen Morgan
Adeleri Onisegun
Sharon Pearcey
Lenore Szuchman
Linda Tennison
Jonathan Vaughan

2009

Tara Kuther
Susan Larson
Maureen McCarthy
Gary Muir
John Neuhoff
Michael Toglia
Sandra Webster
Mark Zrull

Social Sciences

2005

Mary Borg
Shannon Crum
William Miller
Michael Steinberg

2006

Irene Fiala
Teresa Lyons
John Pollock
Thomas Van Valey
Brenda Wilhelm

2007

Andrea Chapdelaine
Susan Eve
Ivelaw Griffith
Antonio Menendez Alarcon
Julio Rivera
Jacqueline Simpson
Julia Wallace

2008

Herb Childress
Ernest Diedrich
Walter Huber
John Ishiyama
Joyce Kinkead
Roger Nemeth
Susan Renoe
Paul Wienir

2009

Martin Dupuis
Robert Freymeyer
Jayati Ghosh
Andrew Harris
Brenda Kowalewski
James LaPlant
Jeanne Mekolichick
Amy Orr

Undergraduate Research Program Directors

2007

Carol Bender
Maria Bohorquez
Donna Brown
Kathleen Cargill
John Cavitt
Diana Lizarraga
Mary Nijhout
Doug Peterson

2008

Michael Bassman
Linda Blockus
Dwight Dimaculangan
Sandra Gregerman
Patricia Pukkila
Karl Sienerth
Mary Jane Walsh
Marcus Webster

2009

Mary Crowe
Laura Damuth
Janice DeCosmo
Said Shokair
Janet Stocks
Kathryn Wilson
Naomi Yavneh
Gregory Young

CUR Programs



Meetings:

CUR NATIONAL CONFERENCE: About 500 people attended CUR 2006, our 11th National Conference, at the DePauw University. The general theme for the meeting was "Learning Through Undergraduate Research: Dynamic Faculty, Students and Institutions". CUR presented its CUR Fellows Awards for excellence in fostering undergraduate research to John Mateja, Director, Undergraduate Research and Scholarly Activities/McNair Scholars Program, Murray State University, and Nancy Mills, Professor of Chemistry, Trinity University. The topic of the first plenary session was, "Intellectual Fusion and the New Academy" by Dr. Patricia Gober, Co-Director, National Science Foundation's Decision Center for Desert City, International Institute for Sustainability, Arizona State University. Dr. Dee Fink, Former Director, Instructional Research Program, University of Oklahoma spoke about undergraduate research and effective teaching strategies. There was also a plenary panel with Dr. Carol Geary Schneider, President of the Association of American Colleges and Universities; Dr. George Mehaffy, Vice President for Academic Leadership and Change, American Association of State Colleges and Universities; Dr. Elizabeth Hollander, Executive Director, Campus Compact; and Dr. Jillian Kinzie, Associate Director of the NSSE Institute for Effective Educational Practice at the Indiana University Center for Postsecondary Research. The panel was moderated by Dr. James Gentile, President of Research Corporation and addressed the topic, "Partnerships to Advance Undergraduate Research: Using Organizational Initiatives to Influence Institutional Agenda." A new format of two-hour workshops was introduced at the 2006 conference.

SUPPORT FOR HBCU INSTITUTIONS: Faculty and administrators from historically black colleges and universities (HBCUs) were able to attend the CUR 2006 national conference through funding from the Sherman Fairchild foundation. HBCU faculty and administrators from Albany State College, Bennett College for Women, Harris-Stowe State University, Livingstone College, Tougaloo College, and the University of the District of Columbia attended the conference and each campus was funded for one year of CUR institutional membership.

"As a new member of CUR, I wanted to let you know that I thought last week's CUR conference was one of the best meetings that I have ever attended. I was very much impressed with the quality of presenters, the attendance and participation of the members, and the overall commitment of the organization to undergraduate research. DePauw's hosting of the event was exemplary in every way. As the director of the Richmond Research Institute I came away with many ideas that should have a positive influence on student research at the University of Richmond. I didn't know what I didn't know. Many thanks for the fine conference."

R. Kirk Jonas
Director, Richmond Research Institute
University of Richmond, VA 23173

CUR INSTITUTES: CUR Institutes bring together faculty and administrators for three days of intensive conversation related to the topic of the workshop. These Institutes continue to be one of the most popular programs that we offer. Begun in 1996, CUR now offers institutes focused on four different themes. The "Vital Faculty Institute" in support of mid-career faculty members was held in 2004 at Furman University. Faculty who come discuss issues associated with reinvigorating their professional careers and leave with goals on how to do so. It was not offered in 2006. Our traditional Fall CUR Institute, "How to Institutionalize Undergraduate Research", was held at The College of New Jersey in 2004 and at Harvey Mudd College in 2005. It will be held at Harvey Mudd College again in 2006. This workshop brings together teams of faculty and administrators from institutions so that when they return to campus, they collectively work on the goals for incorporating undergraduate research across their campuses that they generated at the Institutes. The CUR Institute on Proposal Writing was held in July 2005 at Colorado State University-Pueblo and at the University of Richmond in 2006. Faculty members attending these Institutes leave their workshop with a well-crafted grant proposal partly as a result of the input of the facilitators. The social science/humanities institute, "Mentorship, Collaboration and Undergraduate Research in the Social Sciences and Humanities" was held in 2005 and 2006 at Bridgewater State College. The newest institute, "Initiating and Sustain-

ing Undergraduate Research Programs” was held at James Madison University and was co-sponsored by the National Conferences on Undergraduate Research (NCUR). We plan to continue to offer these Institutes with additional institutes on other topics in the planning stages.

“UNK participated in the IUGR twice (1996 and 2001), and each time the campus took a major leap forward in support for undergraduate research. The first time we attended, UNK found great value in the collective experience of the participating institutions. By learning what other campuses have accomplished (and were struggling with) UNK was able to create several core elements that established undergraduate research as a formal part of our campus. Five years later, a cohort of newer faculty and administrators attended to develop a strategic plan for moving to a higher level. The process of short and long-term goal setting was very effective for us, and I am happy to report that we have accomplished almost all of the goals we set at that time. The combination of working with peer institutions and having specific expertise targeted to our context is highly effective. The fact that we attended twice, and are considering a third, reflects the high value we place on the IUGR.”

John Falconer
Office of Sponsored Programs
University of Nebraska at Kearney

Information and Communications:

The CUR Quarterly was produced under the leadership of Editor-in-Chief Dr. Tom Wenzel (2001-2004) and Dr. Charlotte Otto (March 2005-). The new design was implemented with the September 2005 issue. Each issue included a focus topic, including *NSF's Research at Undergraduate Institutions Program*; *Howard Hughes Medical Institute Awards*; *Field-Based Research Involving Undergraduates*; *A Window on America: Bringing Home Interdisciplinary Research*; *Undergraduate Research that Serves the Community*; *Integrating Research into the Curriculum*; and *Focus on BIO 2010*.

How To Series: CUR's *How To* series is purchased by faculty, graduate students, and administrators to assist in

faculty development and to effect institutional change. In 2004-06 CUR reprinted “How to Mentor Undergraduate Researchers” and “How to Develop and Administer Institutional Undergraduate Research Programs.” The cover for each of these publications was redesigned to incorporate the CUR logo and design theme. The Publications Committee has developed procedures for reviewing current publications and determining when they need to be updated or revised.

CUR Website: The new CUR website is more dynamic and offers opportunities to provide up-to-date information on CUR initiatives and links to other information of interest to CUR members. A new section listing awards received by CUR members was introduced in 2006. A listing of Undergraduate Research Celebration Days is published on the website. There is a searchable Individual Members Directory and a list of institutional members with links to their own websites. The website hosts a Members Only section with a special information section on funding opportunities and sabbaticals.

The CUR Listserv, CUR-L, provides an open venue of discussion for all who are interested in undergraduate research and the goals of CUR, members and nonmembers alike. It is most often used for sharing of information on the environment at colleges and universities that allows research by faculty and students to flourish, such as administrative support and best practices. Job announcements are posted on a volunteer basis.

CUR Registry: Currently the Registry is open to students and graduate schools/employers in the fields of Astronomy, Chemistry, Biochemistry, Biology, Physics, Mathematics, Computer Science, Geosciences, Engineering, Psychology, Sociology, and Anthropology/Archaeology. The directory is available in a searchable electronic format.

Peer Reviewers Registry: The Peer Reviewers' Registry was opened to all the major federal agencies (NSF, NIH, DOE, NASA, USDA) and foundations that fund undergraduate research. There are more than 430 individuals in our database.

I really like the format of the CUR E-News and the way it's written. Congrats on a nice job.

Best,

Sam Abrash
Professor of Chemistry
University of Richmond

Outreach and Collegial Relations

During the past two years, the executive officer and members have been very active in reaching out to other organizations and campuses to promote undergraduate research and to develop collaborations that support CUR's mission.

Specific activities include:

- CUR re-submitted a proposal to the national dissemination track of the NSF CCLI program. The proposal was funded in August 2006. CUR will provide regional workshops on institutionalizing undergraduate research. The offering of regional workshops will help CUR more effectively collaborate with minority-serving institutions.
- CUR submitted a proposal to the NSF Advanced Technology Education program to support six regional conversations about undergraduate research at community colleges. The proposal was funded and regional conversations will be held in Chicago, Boston, Georgia, Ohio, Oklahoma, and California during the 2006-07 academic year.
- CUR was invited to collaborate with the Association of American Colleges and Universities on their publication, *Peer Review*. The winter 2006 issue focused on undergraduate research and all of the articles were written by CUR members. In addition, CUR was asked to participate in the planning of an AAC&U Networking Conference to be held in April 2007. CUR hosted a reception at the 2006 AAC&U Annual Conference and held its January Executive Board meeting in conjunction with the AAC&U conference.
- CUR members made presentations on behalf of CUR at the 2005 and 2006 AAC&U Annual Conferences, the fall AAC&U Networking Conference, the American Association of State Colleges and Universities Provosts' meeting, Society for the Advancement of Chicanos and Native Americans, and National Institute for Staff and Organizational Development.
- CUR was invited to participate in the planning of a conference on research responsibility hosted by AASCU Grants and Resource Center. Two CUR members made presentations at the meetings in Chicago and San Antonio
- The Executive Officer was invited to make presentations at the NIH INBRE/IdeA Networks conference, the AASCU Grants and Resource Center fall meeting,

the Southern California Conference on Undergraduate Research Conference, The University of Central Oklahoma Research Day (2005 and 2006), the Juniata College Conference on BIO 2010, the University of Nebraska-Kearney Undergraduate Research Conference, the NAICU Secretariat, and the SouthEastern Pennsylvania Consortium on Higher Education.

- CUR co-hosted Posters on the Hill (2006) with the American Chemical Society's Public Service Award reception on Capitol Hill.

CUR members presented the CUR message at many educational society meetings and conferences, including the annual meetings of the American Chemical Society, the Geological Society of America, AAAS, NCUR, , and the American Mathematical Society.

Government Relations

CUR has continued to work with federal agencies and Congress as appropriate to promote the CUR message. CUR belongs to the Coalition for National Science Funding and the STEM Coalition. Several educational associations and societies belong to both organizations and work together to promote science funding. CUR has recently asked Washington Partners to write a monthly column for CUR E-News about current national legislation and funding issues that are of interest to CUR members. The Government and External Relations committee has been very active in developing a plan for advocacy and for educating CUR members about policy issues and strategies. The committee has also developed a new policy for CUR White Papers and CUR endorsements of proposed legislation.

The Executive Officer has attended budget hearings, congressional briefings, and met with administrators and program officers from the National Science Foundation, the National Institutes of Health, and the National Endowment for the Humanities.

CUR Consulting

The CUR Consulting Program includes departmental reviews, divisional reviews, and on-campus facilitations and workshops. Biology conducted five reviews in 2005, chemistry conducted six reviews, physics conducted three reviews and Undergraduate Research program Directors conducted one review in 2006.

Special Programs for Undergraduates



CUR Summer Undergraduate Research Fellowships

The CUR Executive Board recommended to CUR Councilors that the Summer Fellowship program be suspended. The recommendation was approved at the 2005 business meeting. At the 2006 business meeting, a proposal to use the Brian Andreen Undergraduate Research Fund to support undergraduate fellowships at the CUR Fellows campus was approved. The program was implemented with the 2006 CUR Fellows.

Undergraduate Research Posters on the Hill

In 2005 and 2006, CUR sponsored undergraduate research poster sessions on Capitol Hill. In 2005, 83 students from 31 states delivered research posters. In 2006, CUR's volunteer reviewers chose 78 students from 33 states to present their work. Students have the opportunity to meet with their legislators in their offices as well as at the poster session to thank them for federal funding and to ask them to continue support for the programs that provide funds for undergraduate research.

Public Policy Forum:

The Executive Board approved a new program for undergraduate students at its June 2006 meeting. The Public Policy Forum is an opportunity for faculty and students from CUR member institutions to study significant public/social policy issues and develop interdisciplinary policy papers in response to those issues. Papers will be submitted to the CUR National Office for review by a panel of experts. Selected papers will be presented at a public policy forum in Washington D. C. The first year of the program will be a pilot project in collaboration with the Women's College Coalition.

Recognition: the CUR Fellows Award



The Council on Undergraduate Research presented two CUR Fellows Awards at its 2006 National Conference. The recipients were John Mateja, Director, Undergraduate Research and Scholarly Activities/McNair Scholars Program, Murray State University, and Nancy Mills, Professor of Chemistry, Trinity University. With these Fellows Awards, CUR celebrates individuals who exemplify the ideals of CUR. The Fellows Awards are sponsored by LICOR Biosciences.

The CUR Fellows awards, to be presented biennially recognize CUR members who have developed nationally respected research programs. Awardees have established outstanding records of obtaining funding for their work and for their students, and publishing research findings with undergraduate coauthors. They reach out to students of all backgrounds, incorporate research activities into the courses they teach, and lead efforts to institutionalize research on their campuses and across the nation. In sum, they are leaders and role models for countless faculty and students at primarily undergraduate institutions.

The nominees for the CUR Fellows award have many common personality traits. They are compassionate, nurturing mentors gifted in helping undergraduates develop their research talents and skills. Their students look to them not just as advisors, but also as trusted friends. They have an enormous impact on the careers of their students as they contribute to the body of scientific knowledge. CUR honored John and Nancy this year, but in recognizing them, we also recognize and encourage the many other faculty members who are achieving the same goals.

"As a classroom instructor, I remember Dr. Mateja as someone who inspired me in physics because he made it look fun and interesting in class, took an interest in the student's questions and perspectives on problems. As a faculty member now, when I teach the introductory physics classes, I sincerely hope that they view me and my teaching style with the eyes that I viewed Dr. Mateja."

Douglas Fields
Assistant Professor
University of New Mexico

"Nancy Mills may be more of a phenomenon than a faculty member. She takes a high energy, positive approach to all of her pursuits. Her passion for chemistry, research and students is ever apparent. She is the consummate teacher-scholar. Seamlessly blending research with teaching, science with mentorship, countless students and faculty have benefited from her as a role model."

Michelle Bushey
Professor and Chair
Trinity University

Appendices



CUR Institutional Members, 2004-2006

Adelphi University	California Lutheran University	Concord University	Furman University
Agnes Scott College	California State Polytechnic Univ. – San Luis Obispo	Concordia College-Moorhead	Gannon University
Albion College	California State University - Bakersfield	Concordia University, St. Paul	George Washington University
Albright College	California State University - Fullerton	Connecticut College	Georgia College & State University
Alfred University	California State University - Long Beach	CUNY - Brooklyn College	Georgia Southern University
Allegheny College	California State University - Northridge	CUNY - City College	Georgian Court University
Alma College	California University of Pennsylvania	Daemen College	Gettysburg College
American Psychological Association	Calvin College	Davidson College	Goucher College
Ana G. Méndez University System	Cameron University	Defiance College	Grand Valley State University
Andrews University	Canisius College	Delaware Valley College	Grinnell College
Appalachian State University	Capital University	Denison University	Gustavus Adolphus College
Arcadia University	Carleton College	DePauw University	Hamilton College
Assumption College	Carlow University	Dickinson College	Hamline University
Augsburg College	Carnegie Mellon University	Dickinson State University	Hampshire College
Augusta State University	Carroll College	Dillard University	Hanover College
Augustana College	Carthage College	Doane College	Harris - Stowe State University
Aurora University	Cedar Crest College	Dominican University of California	Hartwick College
Austin College	Central Michigan University	Drake University	Harvey Mudd College
Austin Peay State University	Central Missouri State University	Drew University	Haverford College
Azusa Pacific University	Central State University	Drury University	Henderson State University
Baldwin - Wallace College	Central Washington University	Duquesne University	Hendrix College
Barnard College	Centre College	East Carolina University	Hobart & William Smith Colleges
Bates College	Chapman University	East Stroudsburg University	Hofstra University
Bellevue University	Charles R. Drew University of Medicine & Science	East Tennessee State University	Hollins University
Belmont University	Chatham College	Eastern Illinois University	Hope College
Beloit College	Cheyney University of Pennsylvania	Eastern Oregon University	Howard University
Benedictine University	Christopher Newport University	Eckerd College	Idaho State University
Berea College	Clafin University	Edgewood College	Illinois Wesleyan University
Berry College	Clarion University of Pennsylvania	Edinboro University of Pennsylvania	Immaculata University
Birmingham-Southern College	Clark University	Elizabeth City State University	Indiana State University
Black Hills State University	Clemson University	Elizabethtown College	Indiana University at South Bend
Bloomsburg University	Coastal Carolina University	Elmhurst College	Indiana University of Pennsylvania
Boston University	Coe College	Elon University	Indiana University Purdue University Indianapolis
Bradley University	Colby College	Emmanuel College	Indiana University Southeast
Bridgewater College	Colgate University	Emory University	Indiana University-Purdue University Fort Wayne
Bridgewater State College	College of Charleston	Fairfield University	Ithaca College
Brigham Young University	College of Saint Benedict	Fairmont State University	James Madison University
Brown University	College of the Holy Cross	Florida Institute of Technology	Jamestown College
Bryn Mawr College	Colorado College	Florida International University	John Carroll University
Bucknell University	Colorado State University - Pueblo	Florida Southern College	Johns Hopkins University
Buffalo State College		Fort Lewis College	Johnson C. Smith University
Butler University		Franklin & Marshall College	Juniata College
Cabrini College		Frostburg State University	

Kalamazoo College	Metropolitan State College of Denver	Oglala Lakota College	Santa Clara University
Kean University	Michigan Technological University	Ohio Northern University	Scripps College
Keene State College	Middlebury College	Ohio Wesleyan University	Shawnee State University
Kennesaw State University	Midland Lutheran College	Oklahoma Christian University	Shippensburg University
Kent State University	Millersville University of Pennsylvania	Oklahoma City University	Shorter College
Kenyon College	Millsaps College	Pacific Lutheran University	Siena College
King's College	Minnesota State University, Mankato	Palm Beach Atlantic University	Simmons College
Knox College	Minnesota State University, Moorhead	Penn State University - Commonwealth College	Simpson College
Kutztown University of Pennsylvania	Missouri Southern State University	Pennsylvania State University at Erie - Behrend	Skidmore College
La Salle University	Missouri Western State University	Pepperdine University	Slippery Rock University of Pennsylvania
La Sierra University	Monmouth College	Pierce Cedar Creek Institute	Smith College
Lafayette College	Montana State University - Bozeman	Pittsburg State University	South Dakota School of Mines and Technology
LaGrange College	Montclair State University	Point Loma Nazarene University	South Dakota State University
Lamar University	Moravian College	Pomona College	Southeastern Louisiana University
Lasell College	Mount Holyoke College	Pontifical Catholic University of Puerto Rico	Southern Illinois University Carbondale
Lawrence University	Mount Saint Mary's University	Presbyterian College	Southwestern University
Le Moyne College	Mount Union College	Purdue University Calumet	Spelman College
Lebanon Valley College	Muhlenberg College	Purdue University North Central	Spring Hill College
Lewis & Clark College	Murray State University	Quinnipiac University	St. Edward's University
Linfield College	Muskingum College	Radford University	St. John Fisher College
Livingstone College	Nazareth College of Rochester	Ramapo College of New Jersey	St. Lawrence University
Lock Haven University of Pennsylvania	Nebraska Wesleyan University	Randolph - Macon College	St. Mary's College of Maryland
Longwood University	New College of Florida	Randolph - Macon Woman's College	St. Mary's University
Loyola College in Maryland	New Jersey City University	Reed College	St. Olaf College
Loyola Marymount University	New York Institute of Technology-Main Campus	Rhode Island College	State University of New York - College at Potsdam
Loyola University New Orleans	Niagara University	Rhodes College	State University of New York at Albany
Luther College	North Carolina A&T State University	Roanoke College	State University of New York at Fredonia
Lycoming College	North Carolina State University	Rochester Institute of Technology	State University of New York at Geneseo
Lynchburg College	North Central College	Rockhurst University	State University of New York at New Paltz
Lyon College	North Georgia College & State University	Roger Williams University	State University of New York College at Cortland
Macalester College	Northeastern Illinois University	Roosevelt University	State University of New York College at Oswego
Manhattan College	Northeastern State University	Rowan University	Stephen F. Austin State University
Mansfield University of Pennsylvania	Northeastern University	Saint Bonaventure University	Stetson University
Marietta College	Northern Arizona University	Saint Cloud State University	Stonehill College
Marist College	Northern Kentucky University	Saint John's University	SUNY - College at Brockport
Marshall University	Northern Michigan University	Saint Joseph College	SUNY- College at Plattsburgh
Marymount University	Northwest Missouri State University	Saint Mary's College	Susquehanna University
Maryville College	Northwestern State University	Saint Mary's University of Minnesota	Sweet Briar College
McDaniel College	Norwich University	Saint Michael's College	Tarleton State University
McMurry University	Oak Ridge Associated Universities	Saint Xavier University	
Medaille College	Oberlin College	Salem State College	
Mercer University	Occidental College	Salisbury University	
Meredith College		San Jose State University	
Mesa State College			

Temple University	University of New Mexico	University of Wisconsin - La Crosse	Wheaton College
Tennessee Technological University	University of North Carolina at Asheville	University of Wisconsin - Oshkosh	Wheeling Jesuit University
Texas A & M University	University of North Carolina at Charlotte	University of Wisconsin - Parkside	Wheelock College
Texas Christian University	University of North Carolina at Greensboro	University of Wisconsin - Platteville	Whitman College
Texas Wesleyan University	University of North Carolina at Pembroke	University of Wisconsin - River Falls	Widener University
The College of New Jersey	University of North Carolina at Wilmington	University of Wisconsin - Superior	Wilkes University
The College of Saint Scholastica	University of North Florida	University of Wisconsin - White-water	Willamette University
The College of William & Mary	University of North Texas	University of Wisconsin Colleges	William Paterson University
The College of Wooster	University of Northern Iowa	Ursinus College	Williams College
The Richard Stockton College of New Jersey	University of Oklahoma	Utah State University	Winona State University
The University of the South	University of Oklahoma Norman Campus	Utah Valley State College	Winthrop University
The University of Virginia's College at Wise	University of Pittsburgh	Utica College	Wittenberg University
Towson University	University of Pittsburgh - Johnstown Campus	Valdosta State University	Worcester Polytechnic Institute
Transylvania University	University of Pittsburgh at Bradford	Valley City State University	Xavier University
Trinity College	University of Portland	Valparaiso University	Xavier University of Louisiana
Trinity University	University of Puerto Rico - Rio Piedras Campus	Vassar College	Youngstown State University
Truman State University	University of Puget Sound	Villa Julie College	
Tuskegee University	University of Richmond	Villanova University	
Union College	University of Saint Thomas	Virginia Commonwealth University	
Union University	University of San Diego	Virginia Military Institute	
University of Alaska - Anchorage	University of San Francisco	Wabash College	
University of Arkansas at Little Rock	University of Scranton	Wake Forest University	
University of California - Los Angeles	University of South Carolina - Aiken	Warren Wilson College	
University of Central Arkansas	University of South Carolina - Columbia	Wartburg College	
University of Central Florida	University of South Carolina Upstate	Washburn University	
University of Central Oklahoma	University of South Dakota	Washington & Jefferson College	
University of Colorado at Colorado Springs	University of South Florida	Washington & Lee University	
University of Evansville	University of Southern Indiana	Washington University	
University of Houston - Main Campus	University of Southern Maine	Wayne State College	
University of Illinois at Springfield	University of St. Francis	Weber State University	
University of Louisville	University of St. Thomas	Webster University	
University of Maine at Farmington	University of Tennessee at Knoxville	Wellesley College	
University of Maine at Presque Isle	University of Texas of the Permian Basin	Wesley College	
University of Mary Washington	University of the Pacific	West Chester University of Pennsylvania	
University of Maryland Eastern Shore	University of the Sciences in Philadelphia	West Virginia University	
University of Michigan - Dearborn	University of Toledo	West Virginia Wesleyan College	
University of Michigan - Flint	University of West Florida	Western Carolina University	
University of Minnesota - Crookston	University of West Georgia	Western Illinois University	
University of Minnesota - Morris	University of Wisconsin - Eau Claire	Western Oregon University	
University of Montevallo		Western Washington University	
University of Nebraska at Kearney		Westminster College	
University of New England		Westminster College	
		Wheaton College	

CUR Financial Support, 2002-2004

The Council on Undergraduate Research thanks its many friends who generously give to support CUR programs, including the CUR National Conferences, CUR publications, and general operating support. In addition to the monetary gifts that are recognized below, we would like to acknowledge the many institutions and individuals who have provided in-kind services and resources. We particularly thank the colleges and universities who have hosted meetings and provided travel support and release time for their faculty and administrators to attend our council and board meetings. These institutions, together with our institutional members, provide critical support to the mission of CUR.

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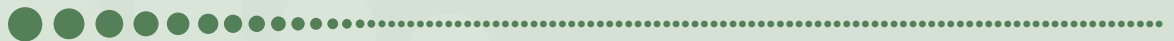
Financial Statements

THE COUNCIL FOR INTERPRETER-MUSEUMS STATEMENTS OF ACTIVITIES For the years ended June 30, 2006 and 2005										
	2006			2005			2004			Total
	Unrestricted	Restricted	Donor's	Unrestricted	Restricted	Donor's	Unrestricted	Restricted	Donor's	
EXPENSES										
Administrative	2,247,366	5	30	2,016,243	243	243	1,916,243	243	243	2,247,366
Professional	15	-	-	12	-	-	12	-	-	27
Travel	8,418	2,487	-	8,215	2,642	-	8,215	2,642	-	2,237
Telephone	4,227	-	-	4,073	-	-	4,073	-	-	4,073
Postage	2,600	-	-	2,490	-	-	2,490	-	-	2,490
Information technology	30,000	111,282	-	29,840	81,807	-	29,840	81,807	-	231,427
Depreciation	97,737	7,376	45	92,640	80	567	92,640	80	567	231,427
Program expenses										
Administrative	-	-	-	-	-	-	-	-	-	-
Professional	-	-	-	-	-	-	-	-	-	-
Travel	2,000	-	-	1,000	-	-	21	-	-	2,021
Telephone	671	-	-	865	-	-	74	-	-	1,510
Postage	12,377	-	-	1,916	-	-	14,461	-	-	13,377
Information technology	62,425	-	-	22,245	-	-	10,417	-	-	94,087
Depreciation	51,725	-	-	41,725	-	-	24,173	-	-	117,623
Other program	20,741	-	-	40,741	-	-	40,741	-	-	81,482
Administrative	2,385	-	-	2,093	-	-	22,416	-	-	20,647
Total expenses	25,373	-	-	22,736	-	-	87,954	-	-	88,481
Change in net assets	34,076	3,425	52	27,715	2,736	37	27,715	2,736	37	37,000
Beginning balance at year	2,934,141	6576	18,728	1,944,115	26,423	4,224	1,944,115	26,423	4,224	2,094,872
For year ended 2006	\$ 3,000,000	-	7	\$ 1,971,830	\$ 1,971,830	\$ 1,971,830	\$ 1,971,830	\$ 1,971,830	\$ 1,971,830	\$ 3,000,000

Financial Statements

THE COUNCIL ON UNDERGRADUATE RESEARCH
FINANCIAL STATEMENTS FOR THE YEAR
ENDING 2016

	2015		2014		2013		2012		2011		2010	
	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated
ASSETS												
Current Assets												
Cash and equivalents	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000
Accounts receivable	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Prepaid expenses	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Other current assets	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Total Current Assets	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000	1,450,000
Fixed Assets												
Buildings	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Equipment	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Other fixed assets	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Total Fixed Assets	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Total Assets	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000
LIABILITIES AND NET ASSETS												
Liabilities												
Accounts payable	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Other liabilities	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total Liabilities	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Net Assets	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000
Total Liabilities and Net Assets	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000	3,050,000



Goals for 2007 and Beyond

CUR's goals for the immediate future are to solidify its programming in the natural, physical, and social sciences while expanding opportunities to serve whole campuses with the undergraduate research message. We will do so by expanding our CUR Consulting and Mentoring programs, as well as our CUR Institutes and other meetings. We will offer programming on-site as well as at professional meetings. We will continue to improve our services to faculty and administrators at minority-serving institutions, to community colleges, and to colleagues at research universities that share our central values and goals.





Postscript

CUR could not provide its programs without the support and hard work of our individual members and all those who volunteer to produce the content of CUR programs. We thank you. We ask all who share our mission to provide advice and suggestions so that we can continually improve our services and our effectiveness in promoting undergraduate research.

Council on Undergraduate Research
734 15th Street NW, Suite 550
Washington, DC 20005-1013