The Office of Interdisciplinary & Cross Campus Affairs is pleased to present its 2014-15 Annual Report.

Since its inception in January, 2013, the Office of Interdisciplinary & Cross Campus Affairs (ICCA) has worked to facilitate opportunities for faculty and students from diverse fields to come together to address some of society’s most pressing problems.

During the 2014-15 academic year, the Office has focused on strengthening partnerships and collaborative networks across campus. Global health, international migration studies, and environment and sustainability are among the interdisciplinary fields where faculty have initiated new activities or programs with support from ICCA. The annual funding competition continues to provide assistance for faculty to explore emerging fields; we will be expanding this program to include even more events in the coming year.

The coming academic year will bring several new initiatives and programs, ranging from a visiting scholars program that bridges multiple schools to an interdisciplinary scholarship program for undergraduate students. I am proud of the work the faculty, departments, and schools have accomplished so far in expanding interdisciplinary inquiry at UCLA and am excited about the opportunities the Campus will see in the coming year.

Tim Brewer, Vice Provost of Interdisciplinary & Cross Campus Affairs

(photograph: Kyle Alexander, Cover Photograph © 2003 by Alan Nyiri, courtesy of the Atkinson Photographic Archive)
Fall Funding Competition

In October 2014, ICCA hosted a second funding competition for interdisciplinary workshops, planning meetings and symposia. Faculty campus-wide were invited to submit proposals for single events or lecture series that would bring together faculty and students from different schools within UCLA around an interdisciplinary issue.

Winning Proposals

The response to this funding opportunity was enthusiastic, and ten proposals covering such diverse topics as the evolution of aging, mobilizing debt, human rights, and community violence were funded.

More information on successful proposals can be found on the following pages and on the Interdisciplinary & Cross Campus Affairs website: https://www.icca.ucla.edu/2014-funding-competition-winners

Award Winners

Community Violence & Mental Health

Planning meeting to develop collaborative workshop series that will serve to initiate and resolve difficult dialogues that transcend a number of contemporary racial/ethnic, class, gender, and political issues.

Faculty applicants: April Thames, Assistant Professor, Department of Psychiatry; Gail Wyatt, Department of Psychiatry; Belinda Tucker, Vice Provost of the Institute of American Cultures; Eraka Bath, Department of Psychiatry; Claudia Kernan, Department of Psychiatry; Sandra Graham, Chair, Department of Education; Lynn Gordon, Dean for Diversity Affairs, David Geffen School of Medicine; Kimberle Crenshaw, UCLA School of Law; Darnell Hunt, Department of Sociology.
2014-15 Award Winners

Continued. Click on titles for further information.

The Aporia of Human Rights

Planning meetings and workshops on human rights to advance the interdisciplinary approach to the field across campus.

Faculty applicants: David Kim, Assistant Professor, Department of Germanic Languages; Tendayi Achiume, Assistant Professor, UCLA School of Law; Jessica Peake, Director, International & Comparative Law Program, UCLA School of Law.

Mobilizing Debt

Event examining debt as a site for political mobilization, legal advocacy, and economic solidarity.

Faculty applicants: Noah Zatz, Professor, UCLA School of Law; Hannah Chadeayne Appel, Assistant Professor, Department of Anthropology.

Behavioral Health-Primary Care Integration for Youth

Planning meeting and symposium addressing behavioral health-primary care as a key strategy for improving behavioral health outcomes among youth.

Faculty applicants: Joan Asarnow, Professor of Psychiatry & Biobehavioral Sciences; Denise Chavira, Associate Professor of Psychology.

Quantitative & Computational Biosciences Symposium

Inaugural symposium to showcase the diversity of the Institute for Quantitative & Computational Biosciences (QCB), drawing on the collaborative participation of the Institute for Biological Physics, the DOE Institute for Synthetic Genomics, the Bioinformatics Graduate Program, the California NanoSystems Institute, and the Clinical Translational Sciences Institute.

Faculty applicants: Alexander Hoffman, Professor, Department of Microbiology et al.
Evolutionary Medicine Month—“The Evolution of Aging”

Series of events celebrating Evolutionary Medicine Month and exposing the UCLA community, both from north campus and the life sciences, to this emerging field.

Faculty applicants: Barbara Natterson-Horowitz, Professor, Division of Cardiology, David Geffen School of Medicine; Daniel Blumstein, Professor & Chair, Department of Ecology & Evolutionary Biology; Van Savage, Associate Professor, Departments of Biomathematics and Ecology & Evolutionary Biology; and Pamela Yeh, Assistant Professor, Department of Ecology & Evolutionary Biology.

Vervet Systems Genetic Model for Translational Biomedical Research

Symposium to stimulate the development of a multidisciplinary collaboration in translational biomedical research using the vervet model.

Faculty applicants: Anna Jasinska, Adjunct Assistant Professor, UCLA Center for Neurobehavioral Genetics; Nelson Freimer, Professor, Department of Psychiatry & Biobehavioral Sciences; Scott Frears, Assistant Professor, Department of Psychiatry & Biobehavioral Sciences; Lynn Fairbanks, Professor Emeritus, Department of Psychiatry & Biobehavioral Sciences; David Jentson, Professor, Departments of Psychology and Psychiatry & Biobehavioral Sciences; Steve Horvath, Professor, Departments of Human Genetics and Biostatistics.

LA’s Water Resource Future Workshop Series

Workshop series around sustainable water use bridging disciplinary and institutional gaps. Series to be held Fall 2015.

Faculty applicants: Katharine Reich, Associate Director, Center for Climate Change Solutions, IoES; Madelyn Clickfeld, Director, UCLA Water Resources Group; Alex Hall, Professor, Department of Atmospheric & Oceanic Sciences; JR DeShazo, Director, Luskin Center for Innovation; Mark Gold, Acting Director, IoES & Assistant Vice-Chancellor for Research; Glen MacDonald, John Muir Memorial Chair, Department of Geography.

Marchak Colloquium

Year-long lecture series on mathematics in the behavioral sciences.
Looking Forward — New Opportunities

The Office of Interdisciplinary & Cross Campus Affairs is pleased to announce three new funding opportunities for the 2015-16 academic year.

New Funding Cycle

To accommodate more applicants for the Symposia, Planning Meeting, and Workshop funding awards competition, the Office of Interdisciplinary & Cross Campus Affairs will be accepting proposals in both the Fall 2015 and Spring 2016 quarters.

Application deadline for Fall 2015 awards is October 30, 2015.

Visiting Speakers Program

Beginning Fall 2015, ICCA will be accepting proposals from faculty teams to bring visiting speakers to UCLA for week-long series of events. The goal of the program is to encourage Schools, Divisions and other units to find areas of mutual programmatic interest and to explore these intersections with the help of visiting experts.

Undergraduate Research Program

In partnership with the Undergraduate Research Center for the Humanities, Arts, and Social Sciences, ICCA has established an undergraduate research scholarship program designed to encourage students to work across disciplines. All undergraduate students may apply, but preference will be given to those in the Humanities, Arts, and Social Sciences.

Emerging Areas Forums

ICCA is pleased to establish a new student-faculty forum series to highlight emerging areas of interdisciplinary work. While the series is still in development, ICCA plans to roll out the series in the 2015-16 academic year.

For more information on all of these opportunities, please see the ICCA website.

(Please credit: Kyle Alexander)
Global Health Initiative

Since its inception, the Office of Interdisciplinary & Cross Campus Affairs has been involved in promoting global health research, collaboration, and activity at UCLA. This year ICCA has worked to increase student involvement in global health initiatives, particularly at the undergraduate level.

Global Health Minor

Working in collaboration with the Global Health Minor Ad Hoc Committee, ICCA is proud to have facilitated a new, interdisciplinary Global Health minor, open to undergraduates from all disciplines.

The minor will help students to understand the fundamental issues that affect health equity and healthcare around the world and to understand how cultural, social and environmental factors and issues of equity influence the patterns of disease among people and populations, with particular emphasis on health in low-resource settings around the world. Students will be required to take courses from a wide range of disciplines, with courses ranging from the arts to the humanities and sciences.

The Global Health minor is housed in the International Institute. More information is available on the International Institute’s website: http://international.ucla.edu/institute/academics/globalhealth/

Acknowledgements

This minor is the result of work from a number of individuals and departments around campus. ICCA would particularly like to thank the International Institute, as well as the Global Health Minor Committee: Michael Rodriguez, Committee Chair and Director, UCLA Blum Center on Poverty and Health in Latin America; David Gere, Professor, UCLA Department of World Arts and Cultures / Dance; Michael Lofchie, Chair, International Development Studies; and Ninez Ponce, Director, Center for Global & Immigrant Health at the Fielding School of Public Health.

CUGH Stipends

This year, ICCA was pleased to work with the Center for World Health at the David Geffen School of Medicine and the Center for Global and Immigrant Health at the Fielding School of Public Health to support students attending the 2015 Consortium of Universities for Global Health (CUGH) Conference.

Fifteen outstanding graduate and undergraduate students from UCLA traveled to Boston in March to hear from global health experts and had the opportunity to participate in discussions on the theme of Mobilizing Research for Global Health. In addition, a number of the graduate students had posters accepted for presentation and feedback during the conference.

Students were awarded travel stipends to help cover their expenses.
Global Health Campus Activity

Global health work at UCLA really does involve all parts of campus, with centers in the School of Art & Architecture, School of Law, Chancellor’s Office, Fielding School of Public Health, and the David Geffen School of Medicine.

The map at right shows the concentration of faculty and courses across the UCLA campus. While the Fielding School of Public Health and David Geffen School of Medicine are most strongly represented, north campus, with its emphasis on arts, humanities and social sciences—as well as the School of Law and the Luskin School of Public Policy, also has a significant global health presence.

This breadth of disciplines represents one of UCLA’s greatest strengths in global health—a recognition that health increasingly involves multiple fields and perspectives in an increasingly connected world.
Environment & Sustainability

In 2014, the UCLA Task Force for the Environment & Sustainability, chaired by Timothy Brewer, Vice Provost, Interdisciplinary & Cross Campus Affairs, released a report on UCLA’s current activities and future opportunities.

During the 2014-15 academic year, ICCA and the Task Force also solicited feedback on the initial draft report from the campus community.

The report lists areas of potential scholarship and details suggestions for strengthening UCLA’s research, educational, operational, and community outreach activities. It examines current activities and areas of expertise, identifies strategic principles and priority areas, and proposes concrete action steps to develop a UCLA Environment & Sustainability Initiative.

The report appendices include the results of a campus survey of existing sustainability education and research activities, compiled by ICCA and the Institute of the Environment and Sustainability (IoES).

To read the report, please visit: https://www.icca.ucla.edu/ucla-environment-sustainability-task-force-report

From the Report: Interdisciplinary Environment & Sustainability Research Centers

- Center for Tropical Research
- Center for Climate Change Solutions
- California Center for Sustainable Communities
- California Center for Population Research
- Coastal Center
- Center for Clean Air
- La Kretz Center for CA Conservation Science
- Center for Corporate & Environmental Performance
- UC White Mountain Research Center
- Sustainable Technology & Policy Program
- Luskin Center for Innovation
- Emmett Center for Climate Change & Environment
- Evan Frankel Environmental Law & Policy Program
- Frank Wells Environmental Law Clinic
- Smart Grid Energy Research Center
- Water Technology Research Center
- UC Center for Environmental Implications of Nanotechnology
- Center for Research in Engineering, Media & Performance
- Center for Earth Systems Research
- Joint Institute for Regional Earth System Science & Engineering
- UCLA Stunt Ranch Reserve
- Center for Energy Science & Technology Advanced Research
- Center for Embedded Networked Sensing
- Institute of Transportation Studies
- Lewis Center for Regional Policy Studies
- Center for Healthier Children, Families & Communities
- Center for the Study of Urban Poverty
- Center for Occupational & Environmental Health
- Clean Tech LA
- Nano Renewable Energy Center
- Air Quality & Aerosol Technology Laboratory
- Environmental Engineering Analytical Chemistry Laboratory
Environment & Sustainability Activity

ICCA and the Institute of the Environment & Sustainability (IoES) conducted a campus wide survey of activities as part of the Strategic Taskforce on Environment & Sustainability.

Faculty involved in research: 407
Centers for environmental issues: 32
Graduate degree & certificate programs: 33
Undergraduate degree/certificate programs: 25
Faculty in IoES: 60+
Faculty affiliated with IoES: 35+
International Migration

Speaker Series

During the 2014-15 academic year, the Program on International Migration held a series of public talks including interdisciplinary perspectives ranging from the social sciences to education, medicine, and public health. Speaker topics ranged from examinations of immigration legislation in the United States to the dynamics of migrant inequality in France and the role of children in international migration.

Graduate Student Research Seminars

The Program on International Migration hosted a number of graduate student research seminars, with papers by students from anthropology, geography, political science, and sociology. Research topics included “Intergenerational differences in migrant religiosity at both sides of the Atlantic,” “Democracy and Emigration in Latin America,” and “The Homeland, the Hostland, and Beyond: Immigrant Identity Formation Based on Global Geopolitical Contexts.”

Workshop on Migration and Health

In collaboration with the UCLA Blum Center on Poverty and Health in Latin America, the David Geffen School of Medicine, and the Fielding School of Public Health, the Program on International Migration hosted a day long workshop on Migration and Health featuring speakers examining the interactions of migration and health on migrants and communities around the world.

More information on International Migration at UCLA can be found on the Program’s website: http://www.international.ucla.edu/migration/home
Organized Research Units

Over the last year, ICCA has worked with UCLA’s seventeen Organized Research Units to facilitate the development of a collaborative network of directors. These units are inherently interdisciplinary and span the width and breadth of UCLA. They provide one model for how UCLA can facilitate collaboration to address areas ranging from plasma science to labor and employment to gender studies.

In the coming year, ICCA will continue working with these units to host events and improve communications so that the UCLA community has greater awareness of the outstanding work they do.

Organized Research Units conduct and facilitate research, provide students & faculty with opportunities, and carry out public service programs across traditional disciplinary boundaries.

13 Professional Schools and College Divisions affiliated with Organized Research Units, representing all of UCLA

86 Departments and College Divisions affiliated with Organized Research Units

( Photo credit: Kyle Alexander)
Organized Research Units

The multi-disciplinary, cross campus nature of Organized Research Units (ORUs) is one of their greatest assets, but the strength of this intra-organizational diversity also can make the comprehensive evaluation of these units challenging. At the request of the Executive Vice Chancellor and Provost, ICCA has worked closely with Deans, Center Directors and staff across the Campus to develop new review process guidelines. ICCA looks forward to ongoing engagement with these partners and others to further new and existing interdisciplinary research collaboration at UCLA by assisting in the initiation and evaluation of these programs.

School and Division Connections
### Organized Research Units

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<td>African Studies Center</td>
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<td>American Indian Studies Center</td>
<td>Angela Riley</td>
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<td>Asian American Studies Center</td>
<td>David Yoo</td>
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<td>Brain Research Institute</td>
<td>Christopher Evans</td>
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<td>Center for 17th- &amp; 18th-Century Studies</td>
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<td>Center for European &amp; Eurasian Studies</td>
<td>Laure Murat</td>
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<td>Center for Medieval &amp; Renaissance Studies</td>
<td>Massimo Ciavolella</td>
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<td>Center for the Study of Women</td>
<td>Rachel Lee</td>
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<td>Chon Noriega</td>
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<td>Cotsen Institute of Archaeology</td>
<td>Charles Stanish</td>
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<td>G.E. von Grunebaum Center for Near Eastern Studies</td>
<td>Susan Slyomovics</td>
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<td>Institute for Research on Labor &amp; Employment</td>
<td>Chris Tilly</td>
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<td>Latin American Institute</td>
<td>Kevin Terraciano</td>
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<td>Molecular Biology Institute</td>
<td>Luisa Iruela-Arispe</td>
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<td>Plasma Science &amp; Technology Institute</td>
<td>Frank Jenko</td>
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<td>Ralph J. Bunche Center for African American Studies</td>
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<td>UCLA-DOE Institute for Genomics &amp; Proteomics</td>
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For more information on ORUs, please visit the ICCA webpage

www.icca.ucla.edu
In keeping with its mission, core values, and collegial spirit, the Office of Interdisciplinary & Cross Campus Affairs welcomes ideas for collaborative programs designed to build on UCLA’s success and increase our capacity for interdisciplinary teaching, research, service and learning.