To the Irvine Divisional Senate Assembly:

I. COUNCIL OPERATIONS
Liane Brouillette, Associate Professor, School of Education, chaired the Council in 2012-13. At seven meetings from October 2012 through June 2013, CORCL’s principal items of business included awarding faculty research grants, reviewing faculty proposals to establish and renew campus-approved centers and organized research units, and advising the Academic Senate Irvine Division Chair, the Vice Chancellor for Research, the University Librarian, and the Associate Vice Chancellor, Office of Information Technology on issues of importance to the campus and University that were under its charge.

II. FACULTY RESEARCH GRANTS
A total of $522,250 was awarded by CORCL’s five faculty research grant programs during 2012-13:
- Research and Travel Grants: $369,500
- Cultural Diversity Studies Grants: $5,000
- Multi-Investigator Research Grants: $54,075
- Single Investigator Innovation Grants: $78,675
- Conference Support Program: $15,000

A. Allocations to Schools for Faculty Research Grants
CORCL sub-allocated $369,500, equivalent to 71% of its budget to the Research Committees of each academic unit for Research and Travel (R&T) grants to be awarded competitively to Senate faculty. CORCL utilizes a distribution formula that supports (a) junior faculty in all departments and (b) all ranks in Arts and Humanities, Schools that have traditionally had limited access to extramural funding.

<table>
<thead>
<tr>
<th>Academic Unit</th>
<th>Weighted Faculty FTE*</th>
<th>R&amp;T Allocation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>120.75</td>
<td>$33,164.00</td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>115.09</td>
<td>$31,611.00</td>
</tr>
<tr>
<td>Business</td>
<td>53.50</td>
<td>$14,694.00</td>
</tr>
<tr>
<td>Education</td>
<td>25.00</td>
<td>$6,867.00</td>
</tr>
<tr>
<td>Engineering</td>
<td>123.25</td>
<td>$33,852.00</td>
</tr>
<tr>
<td>Humanities</td>
<td>248.63</td>
<td>$68,288.00</td>
</tr>
<tr>
<td>ICS</td>
<td>72.50</td>
<td>$19,913.00</td>
</tr>
<tr>
<td>Law</td>
<td>31.75</td>
<td>$8,721.00</td>
</tr>
<tr>
<td>Medicine</td>
<td>146.25</td>
<td>$40,169.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>11.50</td>
<td>$3,159.00</td>
</tr>
<tr>
<td>Pharmaceutical Sciences</td>
<td>9.00</td>
<td>$2,472.00</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>149.33</td>
<td>$41,015.00</td>
</tr>
<tr>
<td>Public Health</td>
<td>14.25</td>
<td>$3,914.00</td>
</tr>
<tr>
<td>Social Ecology</td>
<td>72.25</td>
<td>$19,844.00</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>152.25</td>
<td>$41,817.00</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>1,345.29</strong></td>
<td><strong>$369,500.00</strong></td>
</tr>
</tbody>
</table>

* Permanently filled FTE as of October 1, 2012
B. Cultural Diversity Studies Grants
The Cultural Diversity Studies Grants support academic research addressing issues of cultural diversity, particularly studies pertaining to cultures that are frequently neglected in mainstream, canonical studies. CORCL received 2 proposals and awarded 1 grant at $5,000 for the Cultural Diversity Studies.

<table>
<thead>
<tr>
<th>Academic Unit</th>
<th>Number of Faculty Applicants</th>
<th>Amount Requested</th>
<th>Number of Faculty Receiving Grants</th>
<th>Amount Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>1</td>
<td>$6,600</td>
<td>1</td>
<td>$5,000</td>
</tr>
<tr>
<td>Humanities</td>
<td>1</td>
<td>$5,000</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2</strong></td>
<td><strong>$11,600</strong></td>
<td><strong>1</strong></td>
<td><strong>$5,000</strong></td>
</tr>
</tbody>
</table>

C. Multi-Investigator Faculty Research Grants
The Multi-Investigator Faculty Research Grants promote new collaborations among faculty, particularly from different academic units, on “high-risk/high-yield” pilot research investigations and research that may lead to further discoveries. It has proven to be an excellent investment of campus resources with an outstanding return, both intellectually and through the resulting extramural funding. In 2012-13, CORCL received 21 proposals from 56 faculty and awarded 3 grants for 9 faculty, ranging from $15,000 to $20,000.

<table>
<thead>
<tr>
<th>Number of Proposals</th>
<th>Amount Requested</th>
<th>Number of Proposals Funded</th>
<th>Amount Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td><strong>21</strong></td>
<td><strong>$418,660</strong></td>
<td><strong>$54,075</strong></td>
</tr>
</tbody>
</table>

D. Single Investigator Innovation Grants
The Single Investigator Innovation Grants support new research projects of junior faculty, exploratory work by senior investigators, or meritorious research in disciplines that typically do not receive significant extramural support. In 2012-13, CORCL received 23 proposals and awarded 12 grants, ranging from $2,525 to $8,600.

<table>
<thead>
<tr>
<th>Academic Unit</th>
<th>Number of Faculty Applicants</th>
<th>Amount Requested</th>
<th>Number of Faculty Receiving Grants</th>
<th>Amount Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>1</td>
<td>$5,200</td>
<td>1</td>
<td>$5,200</td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>2</td>
<td>$18,000</td>
<td>1</td>
<td>$17,200</td>
</tr>
<tr>
<td>Business</td>
<td>1</td>
<td>$12,000</td>
<td>1</td>
<td>$2,525</td>
</tr>
<tr>
<td>Engineering</td>
<td>2</td>
<td>$18,000</td>
<td>1</td>
<td>$8,000</td>
</tr>
<tr>
<td>Humanities</td>
<td>0</td>
<td>$0</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td>ICS</td>
<td>1</td>
<td>$9,000</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td>Medicine</td>
<td>1</td>
<td>$9,000</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td>Pharmaceutical Sci.</td>
<td>1</td>
<td>$9,000</td>
<td>0</td>
<td>$0</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>3</td>
<td>$26,751</td>
<td>1</td>
<td>$6,000</td>
</tr>
<tr>
<td>Social Ecology</td>
<td>4</td>
<td>$28,172</td>
<td>2</td>
<td>$14,000</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>7</td>
<td>$55,749</td>
<td>3</td>
<td>$19,750</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>23</strong></td>
<td><strong>$190,872</strong></td>
<td><strong>12</strong></td>
<td><strong>$78,675</strong></td>
</tr>
</tbody>
</table>

E. Conference Support Program
The Conference Support Program is a joint grant program between CORCL and the Office of Research, and is managed by the Office of Research. The goal is to promote interdisciplinary research and to strengthen the presence of UCI research and scholarship in the academic world at large. The Office of Research referred 22 conference proposals to CORCL for an academic
assessment of their merits and significance. From the available funding, CORCL recommended awards for 10 grants, ranging from $1,000 to $5,000. CORCL’s recommendations were endorsed by the Office of Research.

CORCL allocated $15,000 to match funds from the Office of Research. Total funding for the program was $30,000. Because of CORCL’s strong endorsement of the program, the Office of Research continues to support the program.

<table>
<thead>
<tr>
<th>Number of Proposals</th>
<th>Amount Requested</th>
<th>Number of Proposals Funded</th>
<th>Amount Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>22</td>
<td>$91,056</td>
<td>10</td>
</tr>
</tbody>
</table>

**III. ACADEMIC REVIEW**

**A. Organized Research Programs**

One of CORCL’s most important responsibilities is to provide academic reviews and advise the administration about faculty proposals to establish or renew Campus Centers and Organized Research Units (ORUs). In 2012-13, CORCL reviewed the following Campus Centers and Organized Research Units.

1. **Campus Centers**

   a. **Review of Campus Center Renewal for Center for Asian Studies**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   b. **Review of Campus Center Renewal for Center for Demographic and Social Analysis**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   c. **Review of Campus Center Renewal for Center for Ethnography**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   d. **Review of Campus Center Renewal for Center for Global Peace and Conflict Studies**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   e. **Review of Campus Center Renewal for Center for Hearing Research**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   f. **Review of Campus Center Renewal for Center for Organizational Research**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.

   g. **Review of Campus Center Renewal for Center in Law, Society and Culture**
      (Meeting date: 6/20/13 – Memo date: 6/27/13)
      CORCL recommended the renewal of the Center for a five-year term.
h. Review of Campus Center Renewal for UCI Interdisciplinary Center for the Scientific Study of Ethics and Morality  
(Meeting date: 6/20/13 – Memo date: 6/27/13)  
CORCL recommended the renewal of the Center for a five-year term.

i. Review of Campus Center Renewal for Urban Water Research Center  
(Meeting date: 6/20/13 – Memo date: 6/27/13)  
CORCL recommended the renewal of the Center for a five-year term.

j. Review of Campus Center Renewal for Center for Learning in the Arts, Sciences and Sustainability  
(Meeting date: 6/20/13 – Memo date: 6/27/13)  
CORCL recommended the renewal of the Center for a five-year term.

2. Organized Research Units

a. Five-Year Review of Center for the Study of Democracy (CSD)  
(Meeting date: 11/15/12 – Memo date: 11/19/12)  
CORCL supported the renewal of the Center and the reappointment of its directorship for a third five-year term.

B. Review of Internal Proposals for Limited Submissions

Outside of the monthly meetings, CORCL members served on ad hoc committees to screen pre-proposals in cases where sponsors limited the number of proposals or nominations that the campus could submit. The ad hoc committees advised the Vice Chancellor for Research on those applications they considered the most competitive for the specific program.

IV. UNIVERSITY ADMINISTRATION AND GOVERNANCE

Reports were given at CORCL’s monthly meetings by the Vice Chancellor for Research, the University Librarian, and the Associate Vice Chancellor, Office of Information and Technology on issues concerning the faculty and the campus. CORCL also received reports from its representatives on three systemwide Senate committees – Chair Brouillette on the University Committee on Research Policy (UCORP), John Hipp on the University Committee on the Library and Scholarly Communication (UCOLASC), and Lizhi Sun on the University Committee on Computing and Communications (UCCC). In addition, Chair Brouillette served on the Academic Senate Cabinet.

A. Academic Senate

1. UCI Campus Issues

a. UCI Abroad White Paper  
(Meeting date: 11/15/12 – Memo date: 11/30/12)  
The Council was concerned that what may now seem like a revenue-generating model might, down the road, turn out to be a drain on the university’s resources. CORCL was also concerned that the group that had formulated the proposal did not appear to include people from the nations that were being considered as locations for the UCI Abroad campus. Inclusion of people with experience and contacts in the nations being considered as possible locations was urged.
b. **Update on Laboratory Safety**  
(Meeting date: 11/15/12)  
Following the UCLA lab incident in December 2008, which caused the death of a research assistant, the UC Lab Safety Settlement Agreement was established. Its terms and conditions apply to campus laboratory facilities in departments that perform chemistry and/or biochemistry research. Impacted departments at UCI are Chemistry (Physical Sciences), Molecular Biology and Biochemistry (Biological Sciences), and Biological Chemistry (Medicine); 87 laboratories are impacted on campus. Environmental Health & Safety (EH&S) worked with the impacted departments to help them be compliant with laboratory safety training, standard operating procedures, and personal protective equipment by January 25, 2013. EH&S committed to working with all remaining 360 non-settlement laboratories in early 2013. Laboratory safety initiatives are required to be implemented and completed in all campus laboratories in 2013.

c. **Faculty Assessment of the State of Research Computing**  
(Meeting date: 1/17/13)  
The Faculty Assessment of the State of Research Computing (FASRC) is a campuswide study of the current usage and anticipated needs for research computing resources by faculty and other researchers. The study was conducted by the Office of Information Technology, Office of Research, and UCI Libraries and involved a faculty-led workgroup to assess UCI research computing infrastructure and services.

The survey identified a widespread need for long term storage followed by a need for large capacity, and the ability to deal with sensitive data as funding agencies are increasingly demanding long-range data storage and management. Furthermore, it identified willingness on the part of the faculty to share some of the costs for storage improvements, personnel, and improved services. While the campus provides infrastructure such as data centers and system administrators, it has not been able to keep up with the demand for additional staff.

d. **Environmental and Sustainability Research**  
(Meeting date: 3/21/13)  
As requested by Vice Chancellor Hemminger, CORCL discussed the possibility of setting up an umbrella organization to support environmental research in various academic units across campus.

2. **Universitywide Issues**

a. **Report and Recommendations of the Rebenching Budget Committees**  
(Meeting date: 10/18/12 – Memo date: 11/5/12)  
CORCL found that the proposed rebenching model would significantly benefit the Irvine campus by increasing its weighted per-student funding, and that enrollment would be critical in future system-wide allocations.

b. **Open Access Policy**  
(Meeting date: 11/15/12 – Memo date: 11/30/12)  
Most CORCL members found Open Access attractive in principle. However, many expressed concern with specific aspects of the proposal. For example, in the Humanities authors often reach an agreement with the owner of an image for a reduced rate because they promise that the image will only be used in a single scholarly journal. Such an agreement might preclude putting the resulting article in an open access repository
because to do so would break to contract with the owner of that image. There was also some concern that UC would use the non-exclusive copyright granted by the new open access policy to create edited volumes or other derivative works. CORCL members expressed their hope that open access would make the world of academic publishing more cost effective. However, at the same time, they mentioned concerns having to do with the impact on university presses that have slim profit margins, as well as on scholarly societies whose income is tied to fees paid for their scholarly publications. Their concern was that, if some of these organizations had to curtail their publishing activities, the number of venues available for scholars to publish might be diminished.

c. Composite Benefit Rates  
(Meeting date: 1/17/13)  
The Steering Committee on Composite Benefit Rates proposed Scenarios G and H for consideration by UC campuses. Scenario H included a separate rate for faculty with a medical compensation plan to minimize the funding impacts of including Y salaries in rate calculations. The Irvine campus preferred that Scenario H be implemented. Most campuses also favored Scenario H. It was noted that the Office of the President originally proposed a single rate and that Scenarios G and H resulted from consultation with the campuses.

Because the federal government will not support a separate rate for faculty summer salaries, the Steering Committee proposed that summer salaries be charged a 0% rate to reduce adverse funding impact. The main concern for the Irvine campus was the treatment of faculty summer salaries; CORCL was pleased that a compromise on a 0% assessment rate was being considered. Implementation will most likely be a challenge for our campus, which has until April 2014 to plan for the migration to the new rates.

d. Reducing Faculty Administrative Workload for Federally Funded Research  
(Meeting date: 4/18/13)  
In response to a Request for Information (RFI) from the National Science Board (NSB) Task Force on Administrative Burdens, the Council reviewed the issue of reducing faculty administrative workload for federally funded research. The Council also provided input on a draft survey developed by UCORP, which was used in addition to the RFI to collect university-wide data and to compile an institutional response.

e. APM 241 – Appointment of Multicampus Research Unit (MRU) Directors  
(Meeting date: 5/16/13 – Memo date: 5/30/13)  
The proposal noted that the revisions would bring APM 241 into conformance with Regents Policy and with the Compendium of Universitywide Review Processes for Academic Programs, Academic Units, and Research Units. The authority to appoint systemwide MRU Directors will lie with the President of the University instead of campus Chancellors. The Council had no specific concerns with regard to the proposed revisions and supported the changes.

f. Revised Open Access Policy  
(Meeting date: 6/20/13 – Memo date: 6/27/13)  
The Council took into consideration the positions of UCORP and UCOLASC. It felt that adoption of the revised policy would be premature at that time and that further discussion was still needed.
V. CONTINUING BUSINESS

A. Proposed Change to Cultural Diversity Studies Grant
   Due to the low response to this grant program, CORCL determined that the 2013-14 call needs to be revised to attract faculty interest and increase the number of applications. A workgroup drafted revisions to the grant guidelines and suggested that the grant be focused on culture rather than only on diversity. The proposed changes would broaden the scope of the grant and generate greater interest and eligibility. Additionally, the workgroup recommended that 1) the maximum amount of the award be increased from $5,000 to $10,000, 2) the abstract of the proposal be simplified to 300 words, and 3) that the description of the proposal be reduced to 1,000 words.

B. Langson Library Renovations
   It was brought to CORCL’s attention that the Langson Library plans to reorganize its collections, which would result in moving the “P” volumes to the basement and storing these volumes in compact shelving. Faculty in the School of Humanities and the School of Arts expressed concern about the potential negative impact on faculty and graduate student research and on student library usage. The proposed space was considered to be inadequate and the compact shelving to limit access to materials. It was noted that CORCL was not consulted on the process.

   Cathy Palmer, Head of Education and Outreach at the Library, was invited to discuss the renovation proposal. The Library agreed to meet with Laura O’Connor and other Humanities representatives over the summer to develop a mutually satisfactory solution.

VI. COUNCIL MEMBERSHIP

Members:
Liane Brouillette, Chair & UCORP rep.
Lonnie Alcaraz, Arts
Steven Frank, Biological Sciences
Markus Ribbe, Biological Sciences
Yan Gong, Business
Lizhi Sun, Engineering, UCCC rep.
Marc Madou, Engineering
Lorraine Evangelista, Health Sciences
Rufus Edwards, Health Sciences
Ed Dimendberg (Winter & Spring 2013), Humanities
Catherine Liu (Fall 2012), Humanities
Laura O’Connor, Humanities
Chen Li, ICS
Dan Burk, Law
Long Chen, Physical Sciences
Zhihong Lin, Physical Sciences
Keith Murphy (Fall 2012), Social Sciences
Kamal Sadiq (Winter & Spring 2013), Social Sciences
Keith Topper, Social Sciences

Representatives:
Carol Hughes, LAUC-I
Scott Sellars, AGS
Carolina Trucios, ASUCI

Ex Officios:
John Hemminger, Vice Chancellor for Research
Dana Roode, Associate Vice Chancellor,
Office of Information Technology
Lorelei Tanji, University Librarian

Consultants:
James Hicks, Associate Vice Chancellor for Research
Bruce Morgan, Assistant Vice Chancellor for Research
Mark Warner, Associate Vice Chancellor for Admin.
Jill Kay, Director, Research Policy

Council Analyst:
Thao Nguyen