

**UNIVERSITY COMMITTEE ON RESEARCH POLICY
ANNUAL REPORT 2001-2002**

TO THE ASSEMBLY OF THE ACADEMIC SENATE:

The University Committee on Research Policy and its subcommittee on UC-DOE Relations met a total of nine times during the 2001-2002 academic year. Highlights of the Committee's activities and accomplishments are noted in this report.

Representation on the Academic Council. As a result of the 2000/01 Committee's proposed Bylaw change, this year UCORP's Chair attended the meetings of the Academic Council. If approved, the Bylaw change would make the UCORP Chair a permanent member of the Academic Council. While that approval is in process, members of the Academic Council invited the UCORP Chair to attend the meetings as a non-voting guest.

UCORP Subcommittee on UC-DOE Relations. With the approval of the Academic Council, a Subcommittee of UCORP was formed last spring to examine issues about the cost/benefit relationship of the University of California and the Department of Energy Laboratories. The Subcommittee's membership is composed of ten faculty members who represent a broad spectrum of interests. The Vice-Provost for Research and the Associate Vice-Provost for Research and Laboratory Programs are regular consultants. During the year, the Subcommittee consulted widely, holding meetings with the executive committees of the Senate Divisions on each of the campuses, and visiting all of the Labs. Since the events of September 11, there has been more support, on many of the campuses, for UC's management of the Labs, but there remain a number of questions about how the University might reap a greater benefit. The Subcommittee is in the process of drafting its preliminary report to the Council, which will be completed in Fall 2002. A final report, with recommendations, will be completed by Spring 2003. One of the recommendations will be that the Senate creates a Committee that would interact regularly, with the Labs, on a wide spectrum of unclassified issues.

UCORP-COR Joint Meeting. UCORP used its April meeting time at UCR to hold a joint meeting with the Chairs of the Divisional Committee on Research (COR). This was the first meeting of its kind, and was intended to provide participants with an opportunity to share information and to discuss common problems and local solutions. The major issues of common interest to the CORs included indirect cost recovery, inadequate support for graduate students, ethics in research, intellectual property rights, understaffed COR function, and how to increase the importance of the CORs' reviews of Organized Research Units (ORUs). At the conclusion of the meeting, there was a consensus that it had been both useful and informative, and participants expressed the hope that a joint UCORP/COR meeting would become an annual UCORP tradition.

In-Depth Discussions. UCORP members devoted significant portions of their meetings to in-depth discussions on selected research policy issues. Those included:

National Labs. John McTague, Vice-President of Laboratory Management, came to a fall and spring meeting to brief the committee on the state of the University's relationship with the Labs and on UC's management performance record. He reported that the University was performing well and there were currently no problem areas. At the May meeting, the Vice-President agreed to meet with members of the local campus Committees on Research (CORs), during the 2002/03

academic year, to provide information about the Labs and to answer questions. COR Chairs should work through their Divisional Senates to extend an invitation to the Vice-President.

Industry-University Relations and Intellectual Property Rights. The morning session of the May meeting was devoted to a discussion of issues around intellectual property rights. Guest contributors included Bill Hoskins, the Director of UCB's Office of Technology Licensing; Ed Penhoet, Dean of UCB's School of Public Health; David Kirp, Professor at the UCB Goldman School of Public Policy; and Susanne Huttner, Assoc. Vice Provost-Major Research Initiatives & Industry-University Partnerships. An interesting fact that emerged from the discussion was that it is difficult for the University to form an all-encompassing policy on intellectual property rights because of the basic cultural differences between electrical engineering and biology and chemistry. For electrical engineers, the emphasis is on open access and rapid progress, whereas for biologists and chemists, because of the necessary long lead-time, licenses are the rule rather than the exception.

"Laboratory Professorships". UCOP presented the idea of "laboratory professorships", which would be a campus FTE with partial support from one of the UC/DOE coupled with use of a laboratory facility, to UCORP in November 2001. After extensive discussion UCOP was asked to return with revisions of its proposal. Further discussions were held in January 2002. Unfortunately no further consultations with UCORP were held and there was considerable discomfort with the proposal that UCOP promulgated in Spring 2002. UCORP recommended that the "laboratory professorship" proposal be reviewed by several Senate committees before being announced by UCOP.

eScholarship. A presentation by the California Digital Library about eScholarship was heard by UCORP in April 2002. There was significant interest in the opportunities for enhancing UC faculty/student research through this mechanism, and UCORP plans further interaction with this office. The goal would be to develop opportunities for eJournals, eConferences, and other eResearch options bringing faculty and students from various campuses together.

"California House" and Other EAP Research Opportunities. With consultation from the UCEAP administrator, UCORP inquired into the opportunities for UC faculty and students to utilize the facilities such as "California House" in London and equivalent facilities in other locations to enhance research possibilities. UCORP discussed the possibilities for holding meetings at California House or through California House's auspices at Oxford University or other British University locations, to seek joint research ventures using California House as a joint meeting location, etc. This was a new set of opportunities not known to the faculty before this year and holds much promise beyond the original EAP undergraduate educational goals of the program and facility.

Research Funding Activities in Sacramento. A lobbyist from the UC Office of State Governmental Relations was invited by UCORP to explain the lobbyist's role, and to answer questions on the funding of research initiatives. Of particular interest to UCORP was the issue of unsolicited initiatives, because those can have a negative impact on the University's research program. Lobbyists work closely with the campus Governmental Relations Directors to identify campus research interests, and an attempt is made to channel the unsolicited initiatives into areas of interest to the University. The University does retain the right to decide how to implement a state research initiative, and it is not required to implement any initiative that it believes is not adequately funded.

UC Intercampus Research Programs (UC IRPs). UCORP reviewed a proposal from the Vice-Provost of Research to create a new MRU category called Intercampus Research Programs (IRPs). The IRPs are intended for faculty groups that are seeking only formal recognition from the Office of Research. Although they would receive no funding, they would be required to

undergo a rigorous peer review every three years. While UCORP recognized the need for a separate MRU category that would accommodate this distinct faculty group, there was a consensus that it would not be desirable to add yet another category to the existing MRU classification system. With that in mind, the Committee proposed a restructure of the system that would result in just two classifications – funded MRUs and not funded MRUs.

MRU Comparative Reviews.

CalSpace. When UCORP was asked last year to review the five-year report on the California Space Institute (CalSpace), it recommended that this MRU be disestablished. Among the reasons for making that recommendation was that, during the past twenty years, CalSpace had only limited success in establishing and maintaining multicampus programs. In April 2001, the Academic Council voted to endorse UCORP's recommendation. The Office of Research responded that it planned to continue CalSpace, as an MRU, pending the results of the 15-year sunset review that is scheduled for 2003-04. In May of this year, UCORP was asked by the Academic Council Chair to comment on the position that the Office of Research had taken on CalSpace. After an extensive discussion, UCORP voted unanimously *not* to support the Office of Research's position and recommended that CalSpace be terminated immediately, and that those funds be directed to new MRUs and to bolster vigorous MRUs.

INPAC/WMRS/UCO. During this academic year, UCORP reviewed the reports on the 15-year comparative review of the Institute for Nuclear and Particle Astrophysics and Cosmology (INPAC), the White Mountain Research Station (WMRS), and the UC Observatories (UCO), and recommended that these three MRUs be continued.

Other Reports. The Committee also reviewed and wrote opinions on the following policies/proposals: Three Policies on Copyright, UC Davis Proposal to Reconstitute the Division of Education as a School of Education, and Proposal for Laboratory Professorship Program.

UCORP Representation. The Chair, Vice-Chair, or a member represented UCORP on the following Committees during the year: Academic Council, National Labs President Council, National Labs Science and Technology Panel, Council on Research, University Committee on Planning and Budget, Subcommittee on Research Initiatives, Industry-University Cooperative Research Program Steering Committee, Scholarly Information Program Task Force, UC Merced Task Force, Whistleblower Task Force, Responsible Conduct of Research Workgroup, and Workgroup on MRU Funding.

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Respectfully submitted:

Henry Abarbanel, Chair
Darrell Long (SC), Vice Chair
Todd LaPorte (B)
Tu Jarvis (D)
Alexei Maradudin (I)
Hans Schollhammer (LA)

Max Neiman (R)
Stefan Tanaka (SD)
Girish Vyas (SF)
Janis Ingham (SB)

Betty Marton (Committee Analyst)