UNIVERSITY OF CALIFORNIA ACADE UNIVERSITY COMMITTEE ON RESEARCH POLICY

Minutes of Meeting December 10, 2007

I. Consent Calendar

ACTION: The minutes of the October 15, 2007, meeting were approved as noticed.

II. Chair's Announcements

Jose Wudka, UCORP Chair

Academic Council meetings of October 31 and November 28, 2007:

Provost Hume indicated that the review of DANR should be forthcoming in February and has asked the Senate to help develop an evaluative metric possibly similar to the one used for the CalISIs. As of January 2, 2008, DANR will be led by a new vice president, Dan Dooley. The Regents also engaged Stephen Beckwith as the new vice president for Research and Graduate Studies; he will also begin on January 2, 2008.

The University's budget this year is stable, which will allow for planned increases in faculty salaries to be realized. How to secure funding for subsequent years, however, is yet to be determined. The on-going Office of the President (OP) restructuring effort is also implicated by budgetary concerns, and it has now initiated vacancy control procedures. The roles of the President as well as OP as a whole are undergoing evaluation at this time, too. Finally, the University will enter negotiations with several labor groups in 2008.

The Department of Defense has proposed capping indirect cost payments at 35%; this would not impact UC too greatly, though, as DOD is not UC's lead cognizant agent and because the cap is on the full cost of the grant, not the modified total direct cost, upon which ICR is determined.

The limited liability corporations (LLCs) which now run the Lawrence Livermore and Los Alamos National Labs are also undergoing restructuring due to fiscal concerns: to wit, the LLCs are now tax eligible and facing decreased federal funding which may lead to additional layoffs. The Lawrence Berkeley lab, however, has won research funding for several environmental research projects and is planning to expand.

Council on Research (COR) meeting of October 22, 2007:

Among the highlights of the COR meeting were the following:

- There is no new funding for the CalISIs.
- The California Public Utility Commission (PUC) has contacted UC Berkeley about creating a statewide clearing house for climate change research efforts (more on this topic under Item V below).
- Larry Smarr, Director of the California Institute for Telecommunications and Information Technology (CalIT2), updated the Council in high-power computing trends.
- Barbara Yoder, Coordinator of Research Administration and Policy, updated the Council on concerns regarding UC researchers from State Department-embargoed countries.

- The future of MRUs continues to be of concern.
- The <u>Natural Reserve System</u> is expanding.
- Lawrence Livermore National Lab is shifting its focus to commercialization and computational areas.

Senate Document Database

Analyst Feer outlined the Senate Document Database which will serve as a repository for committee documents (see Distribution 1). Members' passwords and usernames will be sent separately.

III. Indirect Cost Recovery

ISSUE: UCORP seeks more information on the dispensation of ICR funds.

DISCUSSION: Members queried whether ICR could be tracked on a dollar-for-dollar basis from the systemwide level. Some members also questioned the impetus behind the investigation: Is this to effect a fundamental change in ICR practice and policy? Chair Wudka indicated that the purpose was not to indict the status quo, but merely to inform and shine light on the complicated practices. While members agreed that it would be unreasonable for the originating PI to receive all ICR monies associated with her grants, greater explanation of how those funds are used is necessary in order to understand fully the process and only then to make suggestions for change, if needed.

ACTION: Members will send comments on the draft charge to Chair Wudka.

ACTION: Chair Wudka and Professor Pittet (UCSF) will serve as UCORP's representatives to the joint workgroup with UCPB.

IV. California Institute for Quantitative Biosciences (QB3) Overview

Regis Kelly, QB3 Director

Director Kelly presented an overview of QB3's work, organization, and immediate future plans (see Distribution 2).

DISCUSSION: Members commended Director Kelly for his work in establishing "innovation accelerators," a business office-like function at QB3 designed to facilitate industry liaisons with researchers. The Institute is also developing its own version of a "95 Theses" document in which difficulties in forging industry-friendly UC practices as well as problems in making UC faculty more business savvy will be addressed. Members lauded QB3's adherence to curiosity-driven research and its fostering of partnerships in Malaysia and China.

Future endeavors of QB3 will include securing stable, long-term funding, developing further research in synthetic cell biology, and marketing the Innovation Accelerator UC-wide as well as to the state, which currently has no office for research and economic strategy.

V. Consultation with the Office of the President

Larry Coleman, Vice Provost for Research

Ellen Auriti, Executive Director of Research Legislation and Policy Cathie Magowan, Director of Science and Technology Research Wendy Streitz, Director of Policy, Analysis, and Campus Services (Office of Technology Transfer) Chair Wudka began the consultation period with a tribute to Vice Provost Coleman since this is his last UCORP meeting in that capacity.

Vice Provost Coleman then updated the committee on the work of the MRU advisory board. It is unclear what impact, if any, the imminent leadership transition in the Office of Research will have on the operation and administration of MRUs. The role of facilities still needs further clarification. (See also Distribution 3.)

Director Streitz was on the negotiation team for the BP deal recently signed with UC Berkeley. In the negotiations, protection of intellectual property was the most debated issue. Director Streitz provided an overview of the contract (see Distribution 4), including the make-up of the governance board, ancillary IP issues, RFP procedures, and indemnification clauses.

Executive Director Auriti updated the committee on three topics:

- 1. The state Public Utility Commission's proposed climate change research clearinghouse would be funded by rate payer funds and would create a grant processing center to distribute state research funds dedicated to meeting legislature-established goals for addressing climate change in California. While previously the proposal was indicted for being too UC-centric, it has since been expanded to include all of the state's leading research universities. Funding is to be targeted in four areas: strategic planning to meet state goals; research; education and work-force training; and dissemination. Concerns over intellectual property, royalties, indirect costs, and redundancy will be addressed at a workshop being held later this month.
- 2. The California Institute for Regenerative Medicine (CIRM) will announce new research awards this week. This round of awards encountered some conflict of interest concerns due, in part, to vagaries in the RFP.
- 3. In response to an outside inquiry, it was noted that the revised human subject injury policy has been held up. Concerns center on nuts-and-bolts issues, not principles. A pilot program is underway prior to reissuance of the draft.

Director Magowan provided an overview of the Regents' climate change research initiative. While many of the details have yet to be finalized, it is thought that the initiative will serve as a portal for concerted UC climate research efforts, including agricultural endeavors through UC Extension and public awareness campaigns with UCTV and UC Press. Further, much of the proposal was gleaned from previously collected faculty feedback on an effort that did not come to fruition. Finally, it is hoped that this new effort can use existing infrastructure to keep overhead low and maximize research funds.

VI. Systemwide Review Items

- <u>Proposed Revision to APM 710, and New APM 711 and APM 080</u> ACTION: The committee elected not to opine.
- <u>Proposed Regulations Governing Conduct of Non-Affiliates</u> ACTION: The committee elected not to opine.
- Undergraduate Mission Statement

DISCUSSION: The committee felt that the proposal was not cohesive and that the uniqueness of a UC education, especially the research opportunities inherent in one, should be made explicit.

ACTION: Members should forward additional comments to Vice Chair Carey, who will draft the committee's response for approval via electronic roundtable.

• <u>Report of the Joint Ad Hoc Committee on International Education</u>

DISCUSSION: In addition to the concerns raised about financial administration and host institutions abroad, the committee felt that the overall lack of an international strategy for UC should be highlighted. Moreover, the role of UC research in such a strategy should be clear.

ACTION: Chair Wudka will draft the committee's response for approval at the January meeting.

VII. Executive Session

*Note: No notes were taken.

VIII. Update on the National Labs

Mary Croughan, ACSCOLI Chair and Senate Vice Chair *Note: This update was conducted in executive session, and no notes were taken.

Distributions:

- 1. Academic Senate Document Database slides
- 2. QB3 overview slides
- 3. MRU Portfolio
- 4. Energy Biosciences Institute Summary

Appendix: Attendance Record

Adjournment: 4:00 p.m. Prepared by: Kenneth Feer, Analyst Attest: Jose Wudka, UCORP Chair

UCORP Minutes of 12/10/07 Appendix 1

University Committee on Research Policy											
Attendance 2007-2008	Key: X = In attendance; Abs = Absent; Alt =Alternate attended										
		10/15/07	11/5/07	12/10/07	1/14/08	2/11/08	3/10/08	4/14/08	5/5/08	6/9/08	7/14/08
Members:			Canceled								
Jose Wudka, Chair		Х		Х							
James Carey, Vice Chair		Х		Х							
Helen Halpin	Berkeley	Abs		Abs							
Robert Berman	Davis (Oct only)	Х	n/a								
Jon Ramsey	Davis (Nov-)	N/A		Х							
Moyra Smith	Irvine	Х		Х							
Timothy Lane	Los Angeles	Alt		Х							
David Noelle	Merced	Х		Х							
John "Chris" Laursen	Riverside	Abs		Х							
Theodore Groves	San Diego	Х		Х							
Jean-Francois Pettit	San Francisco	Х		Х							
TBD	Santa Barbara	N/A									
Jorge Hankamer	Santa Cruz	Abs		Х							
Sally Mouakkad	UG Student Representative	Х		Abs							
Patrick Robinson	Grad Student Representative	N/A		Abs							
Michael T. Brown	Senate Chair	Х		Х							
Mary Croughan	Senate Vice Chair	Х		Х							
Kenneth Feer	Committee Analyst	X		Х							
Alternates											
Hans Schollhammer	Los Angeles	Х									
David Mills	Davis										
Consultants, Guests:											
Lawrence Coleman	Vice Provost, Research	Х		Х					1		
Ellen Auriti	Exec. Dir., Research Policy and Legislation	X		Х							
Cathie Magowan	Dir. Sci. and Tech Programs (MRU)	Abs		Х							
Dante Noto	Dir. Hum Arts Soc Sci Programs (MRU)	Х		Abs							
Maria Bertero Barcelo	Exec. Dir., Systemwide Academic Senate	Х		Abs							
John Birely	Vice President, Lab Management	Abs		Abs							
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