



University of Colorado

Boulder • Colorado Springs • Denver • Anschutz Medical Campus

Office of Academic Affairs

1800 Grant Street, Suite 800
Denver, CO 80203
(303) 860-5600
FAX #: (303) 860-5620

MEMORANDUM

TO: Board of Regents

FROM: Associate Vice President Kathleen Bollard

DATE: February 3, 2010

SUBJECT: Annual Report on Faculty Sabbatical Assignments

A total of 132 faculty members were on sabbatical assignment during the 2008-09 academic year, 36 for the full academic year, 3 for the calendar year, and 93 for either fall or spring semester. A breakdown of sabbatical assignments by campus and school or college is attached.

Each institution reported that the criteria and approval process for granting a sabbatical assignment was consistent with the Laws (5.B.3.(C)) and Policies (5-A) of the University of Colorado Board of Regents. Each sabbatical plan was reviewed and approved by the department chair, unit head or advisory committee, dean of the school or college, and the chief academic officer of the campus, who then forwarded the plans to the Office of Academic Affairs. With the concurrence of the president, the plans were submitted to and approved by the Regents.

At each step in the approval process, a campus or system officer verified that the faculty member was eligible to receive a sabbatical assignment and that the plan he or she submitted met the criteria established by Regent Law and Policy and any additional criteria established by the individual campus.

Eligible Faculty Members

All those granted sabbatical assignments were tenured faculty members with at least six years of full-time service, or, in the case of the Anschutz Medical Campus, tenure-eligible faculty or specialty-track faculty members who had achieved the rank of associate professor or professor and had at least six years of full-time service. All faculty members who had previously received a sabbatical assignment had filed a report documenting the fulfillment of the approved goals of the previous sabbatical plan.

Criteria

Each proposal for sabbatical assignment describes a work plan that specifies objectives that will:

- enhance the faculty member's professional growth and development of expertise;
- achieve the academic goals of the department;
- enhance the reputation of the University; and
- contribute to the educational experience of students.

Additionally, departments or other units must verify the availability of resources to support the sabbatical assignment.

Examples of research projects carried out in 2008-09

At UCCS:

- Associate Professor Dick Carpenter from the College of Education spent a year at a national non-profit, the Institute for Justice, working on educational policy but also other policy areas such as First amendment, economic liberty, and property rights. Seven publications resulted from his sabbatical.
- Professor Zbigniew Celinski of Physics conducted research in the areas of magnetism, surface physics and microwave devices. He completed work on a large Multi University Research Initiative (MURI) and prepared a grant application which resulted in an additional \$550,000 to extend the project. Eleven publications resulted from the sabbatical.
- Professor Mike Hackman of Communications used his sabbatical to become more current in leadership development programs and wrote a book (along with Chancellor Pam Shockley and Assistant Professor Sherry Morreale) entitled *Building the High Trust Organization*.
- Associate Professor Lori James of Psychology conducted a project on “Language and Memory in Broader Contexts: Exploring New Methodologies and New Populations.” The project grew out of an appointment as a Visiting Associate Professor at the UCLA. Her work will enhance the departments relatively new PhD in Psychology with an emphasis on gerontology.
- Associate Professor Christina Jimenez of History completed a book manuscript on “Making an Urban Public: How the City Revolutionized Citizenship in Mexico, 1880-1930.”
- Associate Professor Thomas Gruen of the College of Business completed research with a colleague from Madrid on supplier-buyer identification in the German auto industry. He also completely revised the capstone course for marketing majors and reworked the marketing plan writing requirement.

At UCB:

- Distinguished Professor Margaret Eisenhart spent her sabbatical at the Center for Advanced Studies in the Behavioral Sciences at Stanford University, where she notes that she was “able to analyze most of the data from [her] recent research projects on Latina and African-American high school girls’ interests and experiences with science, engineering, and technology.” She made “6 research presentations, wrote drafts of 3 articles, completed a draft of 5 of 9 chapters of a book manuscript,” which will be published by the University of Chicago Press, “started a documentary film project about some of the girls, and won an NSF supplemental grant to follow the girls into their first year of college.
- Professor Lakshman Guruswamy worked on a book manuscript “responding to the pressing challenge of re-designing and re-formulating energy and environmental law so as to better address the energy crisis we confront.” His sabbatical “laid the groundwork for a major international symposium on energy justice that occurred in Boulder on October 23-24, 2009. The papers presented at the conference will be edited to create a special symposium volume that will lay the baseline for thinking about energy justice.”
- Professor Scott Peppet wrote an article titled “The Ethics of Collaborative Law,” which built upon his prior work about the Collaborative Law Process, continued work on his growing interest in multigenerational entrepreneurship and family-owned businesses, and launched a new area of research on the interaction of information technology and contract law in policy, writing drafts of two-full-length articles on the subject.
- Dr. Jay Keister studied with two of the masters of Japanese music and dance and completed an article, which has been accepted for publication. He also developed a collaboration with a colleague at the University of Michigan, with whom he is writing a proposal for a book on Japanese and Chinese music.

At UCD:

- Professor Julee Herdt, who works on BioSIP, “a structural insulated panel system” the first generation of which won the international Solar Decathlon in 2005, conducted “applied recycling research resulting in BioSIP product prototypes,” created a BioSIP recycled material business plan, and used the BioSIP application in the construction of a full-scale, waste stream research structure.
- Professor Gregory Walker created a musical composition titled “Looking for the Perfect Planet,” “an interdisciplinary project connecting urban youth with multimedia in musical collaboration.” He worked with a computer music composer in Morelia, Mexico and a composer and choir in San Francisco in the development of the project, and also recorded works with Ian Hobson and the Sinfonia Varsovia for Albany Records.
- Professor Kevin Rens conducted a research project supported by the City and County of Denver, inspecting bridges in the Denver Metropolitan area. He recently secured a five-year research contract for \$2.5M. He also published three papers, and traveled to India and China, where he made several presentations.
- Professor Susan Niermeyer of the School of Medicine edited the field test version of a global curriculum in neonatal resuscitation, *Helping Babies Breathe*, for the American Academic of Pediatrics. She helped design and plan the field tests for the curriculum in Tanzania and India, and trained master trainers in Kenya and Pakistan. She reported that the program has received positive attention from the World Health Organization, Save the Children/Saving Newborn Lives, and USAID.
- Professor John Carpenter of the School of Pharmacy studied state-of-the-art methods for quantifying and characterizing subvisible protein particles. He and his colleagues wrote the first Commentary in the *Journal of Pharmaceutical Sciences* on the critical gap in the analysis of subvisible particles in therapeutic protein products and how the gap could potentially compromise patient safety. The publication of this article led to changes in how companies are expected to analyze subvisible particles and stimulated much new research in this area.

**University of Colorado Sabbatical Assignment Summary:
AY 2008-09**

Campus	School/College	AY Sabbatical	Semester Sabbatical	CY Sabbatical	Total
UCB	Arts & Sciences	9	42		51
	Education	1	2		3
	Engineering	10	4		14
	Journalism	1	1		2
	Law	1	3		4
	Libraries	0	1		1
	Music	1	1		2
UCB Campus Total		23	54	0	77
UCCS	Business	0	2		2
	Education	1	0		1
	Letters, Arts, & Sciences	1	11		12
	Public Affairs	0	1		1
UCCS Campus Total		2	14	0	16
UCD	Architecture & Planning	0	3	0	3
	Arts & Media	0	2	0	2
	Business	0	5	0	5
	Education & Human Development	2	0	0	2
	Engineering & Applied Science	2	0	0	2
	Liberal Arts & Sciences	6	12	0	18
	Medicine	0	1	1	2
	Pharmacy	0	0	1	1
	Public Affairs	1	2	0	3
	Public Health	0	0	1	1
UCD Campus Total		11	25	3	39
CU System Total		36	93	3	132

cc: President, Vice Presidents, Chancellors, Provosts