



MEMORANDUM

TO: Board of Regents

FROM: Vice President Kathleen Bollard
Analyst Thomas Spahr

DATE: March 12, 2013

SUBJECT: Annual Report on Faculty Sabbatical Assignments

A total of 142 faculty members were on sabbatical assignment during the 2011-12 academic year, 35 for the full academic year, 8 for the calendar year, and 99 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 were 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, the dean of the school or college, and the chief academic officer of the campus, who then forwarded the plans to the Office of the Vice President for 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 and a 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 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: a) enhance the faculty member's professional growth and development of expertise; b) achieve the academic goals of the department; c) enhance the reputation of the University; and d) 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 2011-12

At UCCS:

- Associate Professor Heather Albanesi of the Department of Sociology spent her time focused on two lines of research. The first was her work on the redshirting of kindergartners. She spent part of her time working with two research assistants on the coding of 60 in-depth interviews and writing of two articles, with plans to submit them for publication in the spring of 2013. Her second project involved her interest in disability studies. She presented her work on “Questioning Privilege in the Special Education Process” with co-author Janet Sauer at the June 2012 meeting of the Society for Disability Studies and has submitted it for publication. She recently received confirmation that the article has been accepted.
- Associate Professor Anatoliy Glushchenko of the Department of Physics and Energy Science worked on the creation and implementation of physics and computer programming curriculum for elementary and middle school students; established the Center for Advanced Technologies and Optical Materials; published two papers; received two patents; and was the keynote speaker at the International Photo Refractive Workshop.
- Professor John Harner of the Department of Geography and Environmental Studies spent most of his sabbatical in the archives at the Starsmore Center for Local History at the Colorado Springs Pioneers Museum collecting data for the book he intends to write on the historical geography of Colorado Springs. He built a database with 419 records of historical documents, photos and maps. He also built a historical GIS database and developed an animated GIS presentation for different dimensions of growth in the city. In addition, he worked on updating a new edition of his textbook, *Human Geography in Action*.
- Associate Professor Rhonda Williams of the Department of Counseling and Human Services served as a professor of Global Mental Health on board Semester at Sea. She created two experiential learning opportunities, one in Morocco and one in Ghana. One of the courses she taught on the ship, Global Mental Health, will now be included in the course work for the new Minor in Human Services, which is being developed. As a result of her experience with Semester at Sea, Dr. Williams also plans to revamp the graduate course that she teaches.
- Associate Professor Sandy Wurtele of the Department of Psychology worked on a textbook about the sexual exploitation of minors to be published by SAGE Publications. She wrote three chapters and revised the Table of Contents. She also created a new course on a subtopic from this textbook that she offered in the spring 2012 semester.

At CU Boulder:

- Associate Professor Daniel Kellogg of the College of Music split time between many creative projects. He completed a yearlong residency as composer-in-residence for the Lexington Philharmonic, a three-week residency at the Copland House, and a mini-residency at the Butler School of Music at the University of Texas. In addition, he wrote four new orchestral pieces and had premieres with the Kansas City Symphony, the South Dakota Symphony, the Lexington Philharmonic, and the Colorado Music Festival.

He also wrote chamber pieces for the Curtis Institute of Music 2012 European Tour and the Chamber Music Festival of Lexington 2011 summer festival.

- Professor Paul Voakes of the Department of Journalism & Mass Communication spent his sabbatical surveying the landscape of digital journalism and digital journalism education. He was awarded a Fulbright Specialist assignment in Uganda, where he drafted a Memorandum of Understanding between the University of Colorado and Makerere University. While in Uganda, Professor Voakes delivered 12 guest lectures on campus, two lectures in the city of Kampala to two different journalist organizations. He also guided the faculty's development of new graduate programs in Journalism and Mass Communications at Makerere University.
- Associate Professor Dennis Akos of the Department of Aerospace Engineering Sciences spent his sabbatical conducting research at Stanford University. His research focused on the civil development of the GPS antenna array processing system to combat potential strong interference sources, which could disrupt satellite-based navigation and timing. This technology, originally developed for military applications, will find multiple applications in the civil space as GPS/satellite are further interwoven within the fabric of our society. This experience and knowledge will put the University of Colorado in a leading position in this area.
- Professor Manuel Laguna of the Leeds School of Business researched the development of solution techniques in the area of multiobjective optimization while spending his sabbatical year at the University of Malaga in Spain. In addition to authoring three papers, Professor Laguna organized a workshop at the university that was attended by 30 researchers from Spain, Mexico and Italy. He also made four presentations at institutions throughout Spain.
- Professor Michele Moses of the School of Education completed the research and analysis for her next book, tentatively titled, *Living with Moral Disagreement: The Enduring Controversy about Affirmative Action*. The book provides a philosophical analysis of the moral disagreement about affirmative action in light of the numerous recent court rulings and pieces of state legislation related to affirmative action and race-conscious education policy. The book will be published by the University of Chicago Press in 2013.

At CU Denver:

- Associate Professor David Liban, College of Arts and Media, filmed and edited a feature-length documentary film, *Looking for Mr. Miyagi*. This film explores the themes of aging, self-improvement, mid-life crises, fatherhood and family through the story of a middle-aged man who attempts to earn his black belt in karate before he turns 50. The project is well on its way to being released as a quality feature-length documentary film.
- Associate Professor Rafael Moreno Sanchez, College of Liberal Arts and Sciences, collaborated with the National Forestry Commission and the National Institute for Forestry, Agriculture, and Livestock Research in Mexico to study the conservation and management of the forests in Mexico. The results led to the development of novel methods for conservation gap analysis aimed at assessing the fragmentation, accessibility and anthropogenic pressure on the forests in Mexico. Results are being published in peer-reviewed journals and via a Google Earth application.

- Professor Bruce Neumann of the Business School worked with colleagues in France on a study of how financial and nonfinancial measures are used in sustainability accounting. This ongoing research study will include the development of a model or framework for ways to incorporate sustainability measures into a corporate reporting framework.
- Associate Professor Charles Musiba of the College of Liberal Arts and Sciences conducted research in Spain and Tanzania. His many activities included the fossil cleaning, preparation and reconstruction of a recently discovered 3.48 million-year-old mandible from the Laetoli paleoanthropological site. This process resulted in a comprehensive virtual reconstruction of the mandible, which suggests the possible existence of more than one species of Australopithecines at Laetoli.
- Professor Lloyd Burton of the School of Public Affairs conducted field research in Australia on wildfire mitigation practices in the bushlands of Victoria (site of the nation's deadly, catastrophic bushfire in 2009). In addition, he lectured at the schools of law and forestry at Australian National University in Canberra, and met with landowners who survived the fires. His work led to a new awareness about how well-trained and well-organized communities can save themselves in major wildfires---approaches that have yet to be seriously tested in the United States.

At AMC:

- Professor Christopher Turner of the Skaggs School of Pharmacy and Pharmaceutical Sciences provided guidance to the University of Strathclyde Institute of Pharmacy and Biomedical Sciences in Scotland on curriculum renewal in the United Kingdom for the MPharm professional pharmacy degree program. The aim of the research study was to determine the support of the pharmacy practice community for introductory pharmacy practice experience (IPPE) education. Findings identified the range of tasks and responsibilities that community and hospital pharmacists are willing to assign to first-year MPharm students, as well as views of students and practitioners regarding the optimum number and length of IPPE visits.

**University of Colorado Sabbatical Assignment Summary:
AY 2011-12**

Campus	School/College	AY Sabbatical	Semester Sabbatical	CY Sabbatical	Total
UCB	Arts & Sciences	17	52	3	72
	Business	1	2	0	3
	Education	0	5	0	5
	Engineering	8	4	3	15
	Grad School/JMC	0	3	0	3
	Law	0	2	0	2
	Libraries	0	4	0	4
	Music	1	1	0	2
UCB Campus Total		27	73	6	106
UCCS	Business	0	0	0	0
	Education	0	1	0	1
	Engineering	0	2	0	2
	Letters, Arts, & Sciences	0	11	1	12
	Nursing	0	0	0	0
	Public Affairs	0	0	0	0
UCCS Campus Total		0	14	1	15
UCD	Architecture & Planning	0	1	0	1
	Arts & Media	0	2	0	2
	Auraria Library	0	0	0	0
	Business	0	4	0	4
	Education & Human Development	1	1	0	2
	Engineering & Applied Science	1	0	0	1
	Liberal Arts & Sciences	5	3	0	8
	Public Affairs	1	1	0	2
UCD Total		8	12	0	20
AMC	Dental Medicine	0	0	0	0
	Medicine	0	0	0	0
	Nursing	0	0	0	0
	Pharmacy	0	0	1	1
	Public Health	0	0	0	0
AMC Total		0	0	1	1
CU System Total		35	99	8	142

cc: President, Campus Leadership