# 1. Faculty

Any tenured member of the University faculty may apply for a sabbatical leave for the purpose of increasing the recipient's professional competence and usefulness to the University. Sabbatical leave time may be used for research, writing or study at a place of the recipient's choosing. University personnel holding tenured faculty rank whose duties are primarily administrative are also eligible for sabbatical leaves. A minimum of six years of academic service at the University must precede each period of sabbatical leave, although no right accrues automatically through lapse of time.

Sabbatical leaves are not ordinarily available for the purpose of obtaining an advanced degree. A faculty member who fails to return to the University for at least one academic year immediately following a sabbatical leave is obligated to repay the amount of compensation received from the University during the leave. Leaves for a full contract year are compensated at a rate equal to 60 percent of the employee's annual salary; leaves for a half-contract year are compensated at the employee's existing rate for the period.

In each case, the teaching responsibilities of faculty on sabbatical leave will be assumed by other instructors, and there will be no reduction in number of courses offered as a result of the sabbatical leave. Requests for sabbatical leave undergo review by the appropriate department head and dean. They are also reviewed by the Office of Academic Affairs.

This year, a total of 32 faculty members and academic professionals requested sabbatical or professional development leaves. Academic Affairs screened these requests and forwarded 29 requests with positive recommendations.

College of Agriculture			
Name	<u>Rank</u>	<u>Period</u>	Year(s)
Department of Family & Consumer Sciences			
Meyer, Sonya Sue	Associate Professor	Fall	2007

Professor Meyer plans to increase her creative scholarship through the creation of a series of cloth art dolls costumed in authentic reproduction Erte fashion designs of the 1920s. The creation of this series will involve in depth work in the areas of fashion illustration, pattern development, and historic clothing. It is anticipated that the finished work will be submitted to an international design competition for exhibition. A manuscript will be prepared and submitted to "Dress, the Annual Journal for the Costume Society of America," and an exhibit for the University of Wyoming community will be held.

College of Agriculture				
<u>Name</u>	<u>Rank</u>	<u>Period</u>	Year(s)	
Department of Molecular Biology				

Fall

2007

Professor Gomelsky's sabbatical will strengthen the existing productive collaboration with the leading X-ray crystallography laboratory at the Max Planck Institute for Medical Research (Heidelberg, Germany). The new knowledge and expertise in X-ray crystallography and computational protein structure modeling will advance research in the PI's group and change the PI's scholarly emphasis toward structure-functional characterization of novel sensors of light and oxygen and toward design of molecular switches for applications in biomedicine and nanotechnology. This will benefit students and postdoctoral fellows trained in the PI's lab. It will also ensure a continuous stream of high-profile publications, which will raise UW's profile in molecular biology. The sabbatical is further expected to increase funding opportunities for the PI's group, benefiting graduate students and postdoctoral fellows, the PI's department, college and university.

# Department of Renewable Resources

Gomelsky, Mark

**Stahl, Peter D.** Associate Professor Spring 2008

Associate Professor

Professor Stahl plans to work with Dr. Matthew Germino on a funded project to investigate new strategies for restoration of disturbed sagebrush ecosystems through elimination of weedy species. This opportunity will increase my expertise in the field of land reclamation and restoration ecology, expand my area of research and ability to obtain extramural funding, and finally, to develop new collaborative relationships with other scientists in this field. Benefits to the University of Wyoming include greater expertise in land reclamation/restoration, improved stature in an actively growing area of research, and an enhanced capability to serve the needs of the state related to mitigation of disturbance associated with natural resource extraction, weed invasions, and wildfire.

College of Arts & Sciences				
Name	Rank	<u>Period</u>	Year(s)	
American Studies Program				
Sandeen, Eric J.	Professor	Academic Year	2007-2008	

Professor Eric Sandeen will work on two projects: 1. researching and writing two chapters of a book on urban development and historic preservation in 20th century New York City and 2. organizing and curating an exhibition and symposium on the 50th anniversary of the Kitchen Debate, one of the emblematic moments of the Cold War period. The first project is the core of his scholarly interest and the second exemplifies public humanities, for which the UW American Studies Program is nationally recognized.

## College of Arts & Sciences

Name Rank Period Year(s)

Department of Anthropology

Innes, Pamela J. Associate Professor Academic Year 2007-2008

Professor Innes will translate and publish traditional oral narratives recorded in Mvskoke (pronounced mus-KOgee), an endangered Native American language, and will establish a website on which these texts may be viewed and searched. The University will gain recognition from this project as only one other book includes both original and translated versions of traditional narratives in Mvskoke and there are no other Mvskoke language websites like the one to be developed during this project. Publication of these texts and creation of this website will benefit members of both the Mvskoke-speaking and academic communities as they will have access to new resources for teaching the language and analyzing its linguistic structure.

# Department of Chemistry

Anderson, David T. Associate Professor Academic Year 2007-2008

Professor Anderson is pursuing research at the Freie Universität in Berlin to learn new laser techniques to significantly broaden and enhance his research capabilities at UW. These laser techniques have broad applications in a variety of fields, such as environmental chemistry and molecular biology. This research will allow him to develop this expertise and to better align his research program with areas of distinction here at UW, for example, as in the life sciences.

# Department of Communication & Journalism

Smith, Conrad Professor Academic Year 2007-2008

Professor Smith plans to be a Fulbright lecturer in the journalism and media department at Comenius University in Bratislava, Slovakia. He will teach media theory classes in English and conduct research about the credibility of Slovak television news in the emerging Slovak democracy.

# Department of English

**Dabney, Lewis M.** Emeritus Professor Academic Year 2007-2008

Professor Dabney requests a year-long sabbatical leave in order to edit two volumes of Edmund Wilson¿s collected works for the Library of America, which will be celebrating its twentieth anniversary as a publishing firm with these two volumes. Dabney has already published two versions of edited Wilson writings, the most current of which is titled The Edmund Wilson Reader (DaCapo Press), as well as edited the last and largest of Wilson's journals, The Sixties (Farrar, Straus & Giroux). In the fall of 2005, he published Edmund Wilson: A Life in Literature to national acclaim.

**Hagy, Alyson** Associate Professor Spring 2008

Professor Hagy will spend the time writing a novel that explores the drama and contradictions of the international rock-climbing community that roams the granite faces of Wyoming. Hagy will also spend professional development time at the Center for Book Arts in New York City (in support of the interdisciplinary book design class she currently teaches with Mark Ritchie of the Art Department), and visiting the creative writing program at the University of Alabama in Tuscaloosa.

## **College of Arts & Sciences**

Name Rank Period Year(s)

Department of English

Holland, Jeanne E. Associate Professor Academic Year 2007-2008

Professor Holland's sabbatical proposes to bring her expertise in early American captivity narratives and race and class scholarship to bear on UFO abduction narratives. Holland argues that these stories serve as "compensatory narratives" for the speakers/writers. Holland will focus upon one group which makes up a large portion of UFO experiencers - white, working-class individuals. She maintains that the UFO narrative unconsciously voices the experiencer's frustration with being stuck in a disenfranchised category while simultaneously articulating the desire for a prestigious "American" identity.

# Department of Geology & Geophysics

**Cheadle, Michael J.** Associate Professor Academic Year 2007-2008

Professor Cheadle plans to do research aimed at understanding how the seafloor and the crust below it are created. To do this research he will use analytical equipment and modeling expertise available at two leading institutions in the US, Stanford University & the Lamont Doherty Earth Observatory at Columbia University. This sabbatical would significantly enhance his research and teaching programs at UW.

John, Barbara E. Professor Academic Year 2007-2008

Professor John plans to develop a multi-disciplinary effort to explore one part of a new frontier beneath the ocean, specifically slow-spreading mid-ocean ridges, including the mid-Atlantic and SW Indian ridges. She is applying for a sabbatical leave shared between The School of Earth Sciences at Stanford University, and Lamont-Doherty Earth Observatory of the Earth Institute at Columbia University to apply novel new high-resolution age dating methods (Stanford) and modeling techniques (Lamont) to rocks from the ocean floor.

# Department of Music

Turpen, John Scott Associate Professor Fall 2007

Professor Turpen will record a CD of important saxophone music with ACA Digital recording in Atlanta, Georgia. The recording, which will be released internationally, will document saxophone repertoire that has not yet been recorded, thus expanding the current repertoire. In addition to the recording, Dr. Turpen will serve as artist in residence at the University of Georgia and the University of West Georgia sharing his knowledge of the music with students and faculty.

## Department of Physics & Astronomy

**Dale, Daniel A.** Associate Professor Spring 2008

Professor Dale requests a one-semester sabbatical in the spring of 2008 to focus on developing proposals for NASA grants and to publish results from his National Science Foundation CAREER Award, which was granted in 2004. Between the summer of 2005 and the spring of 2008 Professor Dale and his research team will be utilizing approximately 250 nights to obtain data on star-forming galaxies using the Wyoming Infrared Observatory (WIRO). Results from this research project are expected to provide new knowledge on the cosmic history of star formation, and will be compiled over the next year. Spring 2008 provides an optimal time for developing publications.

## **College of Arts & Sciences**

Name Rank Period Year(s)

Department of Political Science

Garrison, Jean A. Associate Professor Academic Year 2007-2008

Professor Garrison requests a sabbatical leave for the academic year 2007-08 to conduct research on the competition for energy resources in Northeast Asia involving China, Russia, the United States, and Mongolia with the goal to assess the long-term foreign policy implications of this energy competition. This new project requires archival work and extensive interviews of government officials, business interests and experts in Washington, DC, China, and Mongolia.

Department of Psychology

Nunez, Narina N. Professor Fall 2007

Professor Nunez will pilot several measures for an NSF proposal that proposes to do a series of studies that examine how two moods, anger and sadness, differentially impact decision making in capital trials. She will also complete two time intensive research projects for which data has already been collected.

Department of Statistics

**Robinson, Timothy J.** Associate Professor Academic Year 2007-2008

Professor Robinson will expand his research expertise in natural science and social science applications of statistics, with a particular focus on statistical methods in sampling design and population monitoring, while visiting the University of the Sunshine Coast (USC) in Queensland, Australia and the University of Canterbury (UC) in Christchurch, New Zealand. In addition to broadening his research expertise, this sabbatical will lay the foundations for implementing a popular new statistical software package in his courses at UW. Experience with this software package will better position his students for entering the job market. The sabbatical will also serve to strengthen the existing institutional relationship between UW and USC, and is expected to generate a new statistical research partnership between UW and UC.

## **College of Business**

Name Rank Period Year(s)

Department of Economics & Finance

**Tschirhart, John T.** Professor Academic Year 2007-2008

Professor Tschirhart proposes work on three projects: 1) The relationship between economic growth and ecosystem health using bird population data from Cornell's ornithology lab, and economic state-by-state data from standard sources; 2) Developing an economic/ecological model of Alaska; economy and a marine ecosystems in collaboration with the National Marine Fisheries Service in Seattle; and 3) Working with an ecologist at the Nat. Resource Environment Lab at CSU on a model that integrates the economies and savannah ecosystems of East Africa. The theme is to improve societies understanding about how economic policies and economic variables such as prices and incomes impact animal and plant populations, and in turn, how changes in those animal and plant populations impact economic policies and variables.

## **College of Education**

<u> </u>	<u>Name</u>	Rank	Period	Year(s)
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Department of Counselor Education

**Becker, Kent W.** Associate Professor Academic Year 2007-2008

Professor Becker's primary focus will be continued development, implementation, and administration of the Wyoming SAGE Photovoice Project. The WSPP is a component of the Wyo. Child Mental Health Initiative, which is a grant from the U.S. Dept. of Health and Human Services (CMHS) Admin. to the Wyo. Mental Health Division. Anticipated outcomes for the WSPP and this sabbatical include: 1) Rich qualitative data revealing the unique "pictures" of youth and families impacted by mental health issues; 2) Social marketing initiatives designed to educate the public about the needs of youth and families with mental health challenges; 3) Continued mentoring of graduate students including the three currently involved in the project; 4) State, regional and national presentations on the use of photovoice in mental health research and community change; and 5) A variety of collaborative manuscripts involving project staff, graduate students, and faculty.

# Dept. of Elementary & Early Childhood Education

**Bialostok, Steven M.** Associate Professor Academic Year 2007-2008

Professor Bialostok plans to begin a new line of research that will examine how classroom teachers orchestrate children's "risk taking" in elementary school classrooms. This research will lay the foundation for my publication scholarship for the next five years. Additionally, one of the College's Areas of Distinction is "Access to Quality P-16 Education" where our literacy certification program is highlighted. His research will enrich the content of these reading endorsement courses as well as my teaching of them.

**Locke, Steven** Associate Professor Academic Year 2007-2008

Professor Locke plans to spend an academic year on the EARTH University campus in Costa Rica for the purpose of developing and researching an eco-literacy program. The results of this work will be used to further develop Dr. Locke's research agenda that focuses on connecting social studies and environmental education with a subsequent emphasis on democratic values and social justice in elementary education. The program development and research serves to develop a model for teaching civic responsibility and promoting environmental social justice in elementary environmental education.

## **College of Engineering**

Name Rank Period Year(s)

Department of Chemical & Petroleum Engineering

Morrow, Norman R. Professor Academic Year 2007-2008

Professor Morrow will focus on research and the preparation of publications, progress reports, and in particular the final report of a major five year DOE project. A sabbatical will also allow him to work at other institutions, present work to industry and other supporting agencies, seek additional support and recruit students. Part of his leave will be spent with researchers with whom he has ongoing collaborative work. He will be helping with the planning of several major international meetings: The 10th International Symposium on Reservoir Wettability to be held in Abu Dhabi, UAE, in September 2008 and the International Society of Core Analysts meeting in Calgary, Canada, in 2007 and in Abu Dhabi in 2008. A sabbatical leave will also give him time for extended visits to current and potential industry supporters in the US and abroad.

## **College of Engineering**

Name Rank Period Year(s)

Department of Computer Science

Caldwell, James L. II. Associate Professor Spring 2008

Professor Caldwell's research explores applications of logic to problems of correctness for computer systems; faulty software is an annoyance to anyone who has had their desktop computer inexplicably lock up on them, but for life-critical applications like avionics systems, faulty software can have dire consequences. He will visit the Computational Logic Group at St. Andrews University in Scotland and the Programming Logic Group at Chalmers University of Technology in Goteborg Sweden.

Department of Electrical and Computer Engineering

Pierre, John W. Professor Academic Year 2007-2008

Professor Pierre will work in three locations - UW; Pacific Northwest National Laboratories in Richland, WA; and Montana Tech in Butte, Montana. He will collaborate with colleagues at these locations on developing methods to monitor the health of the power grid. This is part of an ongoing funded research program to help prevent black outs and to achieve optimal use of the US power transmission system.

Department of Mechanical Engineering

Plumb, Ovid A. Professor Academic Year 2007-2008

Professor Plumb plans to conduct research on underground coal gasification (UCG) at the University of Queensland in Brisbane, Australia. As a result of the sabbatical, he will be positioned at the forefront of knowledge on theoretical and practical aspects of UCG. He will also develop linkages with researchers at Australian government laboratories (CSIRO) and universities for UW faculty and students working in a variety of energy related areas.

# **College of Health Sciences**

Name Rank Period Year(s)

Division of Kinesiology and Health

**Jenkins, Jayne M.** Associate Professor Calendar Year 2008

Professor Jenkins plans to spend time on projects that have been initiated at UW, and she received an Invitation to spend spring semester at the Hong Kong Institute of Education as a visiting scholar to work in conjunction with the physical education part of the CAPE TGE grant with Dr. Sam Leong. The focus of this grant is Outcomes Based Education. Publications from this project would be submitted to top tier refereed journals in the field of physical education including the International Journal of Physical Education.

College of Law

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<u>Name</u>	Rank	<u>Period</u>	Year(s)
Courselle, Diane E.	Professor	Spring	2008

Professor Courselle's proposed sabbatical activity is comparative research on approaches to criminal sentencing and punishment in Ireland (and perhaps throughout the United Kingdom), which will culminate in a law review article discussing those insights and practices which could improve the American criminal sentencing and punishment process. She plans to spend the semester in Ireland consulting with judges, lawyers, and corrections administrators to gain insight regarding their practical application of sentencing and punishment principles. Her research activities have recently focused on sentencing and sentencing reform, so this would enhance those efforts by adding an international/comparative dimension.

# **University Libraries**

Name Rank Period Year(s)

Collection Development

**Leath, Janis L.** Associate Librarian Exact Date 2007-2008

Janis Leath, Associate Librarian in the Libraries, requests a sabbatical in order to further develop her indexing and abstracting project, "Wyoming Biography Database." Ms. Leath plans to expand the scope and size of the Database, investigate an updated look for the interface, and examine the opportunities for digitizing images from selected resources. The Database is a web-searchable index (http://www-lib.uwyo.edu/db/bio/index.cfm) with abstracted data drawn from the source and currently contains 7,318 records.

#### 2. Academic Professionals

The purpose of professional development leave is to allow academic professionals to enhance their performance, to conduct special studies, or in some other way to undertake planned activities related in a substantial manner to the individual's role at the University.

To be eligible to apply for professional development leave, academic professionals must have been granted an extended-term contract. Initial requests may be submitted no earlier than the seventh year of academic service. If granted, the leave may be taken no earlier than the eighth year. Subsequent leaves must be preceded by a minimum of six additional years of academic service, although no right accrues automatically through lapse of time. Other conditions for professional development leave are generally those that apply to sabbatical leave for faculty.

An academic professional who fails to return to the University for at least one academic year immediately following a sabbatical leave is obligated to repay the amount of compensation received from the University during the period of his or her leave.

# Name Rank Period Year(s) Department of Communication & Journalism Roberts, Rebecca L. Associate Lecturer Fall 2007 Professor Roberts plans to identify curricular innovations in oral communication courses (O. courses) at other

Professor Roberts plans to identify curricular innovations in oral communication courses (O-courses) at other institutions including courses available, methods of instruction; balancing demand with resources available; facilities for O-courses, and methods of assessment. She will then use this information to develop additional O-courses, including curriculum and graduate assistant preparation, as well as assessment in the existing public speaking course.