### 1. Faculty

Any tenured member of the University faculty may apply for a sabbatical leave for the purp 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 ser 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 degr 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 37 faculty members and academic professionals requested sabbatical or professional development leaves. Of these requests, college deans forwarded 34 with positive recommendations. Academic Affairs screened these requests and forwarded 32 requests with positive recommendations.

College of Agriculture					
<u>Name</u>	Rank	<u>Period</u>	Year(s)		
Department of Molecular Biology					
Johnson, Jerry D.	Professor	Fall	2001		
Professor Johnson will dedicate a semester to the investigation of techniques for DNA chip and transgenic analysis, which are critical elements in the emerging science of molecular genetics.					
Langer, Pamela J.	Associate Professor	Fall	2001		
Professor Langer will visit Stanford University to expand her research into the isolation of spider digestive enzymes and the development of genetic engineering techniques for producing them synthetically.					
Department of Renew	vable Resources				

Lloyd, John Edward Professor Calendar Year 2001

Professor Lloyd will visit laboratories in Florida, Alberta, New York, Nebraska, Wisconsin, and North Carolina to expand his research on nonpesticidal approaches to ectoparasite control in livestock.

### **College of Agriculture**

Name Rank Period Year(s)

Department of Renewable Resources

**Zhang, Renduo** Associate Professor Academic Year 2001-2002

Professor Zhang will visit the National Agriculture Experiment Station of China Agricultural University, where he will conduct field and laboratory experiments to measure scale dependency and spatial variability of soil hydraulic properties.

### **College of Arts & Sciences**

Name Rank Period Year(s)

Department of Botany

Jackson, Stephen T. Associate Professor Academic Year 2001-2002

Professor Jackson's sabbatical will be spent writing a book integrating ecological dynamics across timescales ranging from decades to tens of millions of years. This book will provide a much-needed synthesis of several different scientific fields.

Department of Chemistry

Corcoran, Robert C. Associate Professor Academic Year 2001-2002

Professor Corcoran's research underwent a significant change in direction a few years ago, moving towards applications of organic chemistry in analytical and immunological chemistry. He has already been successful in attracting external funding in these areas. He plans to devote the sabbatical leave to the further study of analytical chemistry and immunology and to attend national meetings of the American Chemical Society.

Department of English

Aronstein, Susan L. Associate Professor Spring 2002

Professor Aronstein plans to complete a book that examines American film versions of the story of King Arthur. The book will explore the ways in which legends tend to get recycled at periods of cultural crisis. In the English-speaking world, this process has most frequently revolved around revisions of the legends of King Arthur. The book, "Hollywood Knights: Arthurian Cinema and the Politics of Nostalgia," will examine how American Arthurian films participate in this recycling process to perpetuate and justify America's vision of itself as "the city on the hill," divinely charged with protecting and disseminating freedom and democracy.

Holland, Jeanne E. Associate Professor Academic Year 2001-2002

Professor Holland will write a book-length manuscript on American captivity narratives. Spanning tales from the seventeenth century to the present, her analysis will focus on psychological, class, and gender issues as they relate both to the individual tellers of the tales and to the tales' broad national and international appeal.

Department of Geography & Recreation

Beiswenger, Ronald E. Professor Spring 2002

Professor Beiswenger is requesting that his sabbatical leave, scheduled for the 2001-2002 academic year, be changed to the Spring 2002 semester only. He will be in the United Kingdom as originally planned, but was unable to secure funding to support the fall portion of his research.

## **College of Arts & Sciences**

Name Rank Period Year(s)

Department of Geography & Recreation

**Paulson, Deborah D.** Associate Professor Academic Year 2001-2002

Professor Paulson plans to spend three months of her sabbatical with the American Farmland Trust's Rocky Mountain Field Office in Palisade, Colorado, working on a research project on the ecological role and value o private ranch lands. The remainder of the sabbatical will be dedicated to completion of research and writing o a book on the cultural and natural landscape of southwestern Colorado.

Department of Geology & Geophysics

**Drever, James I.** Professor Academic Year 2001-2002

Professor Drever will spend one semester at the University Paul Sabatier, Toulouse, France, and one semester at the University of Freiburg, Germany. While at Toulouse, he will conduct collaborative research on mineral weathering processes. While in Freiburg, he will continue collaboration with two colleagues on the origin of fluids from deep in the Earth's crust. During the sabbatical, Dr. Drever will be editing and writing a volume of the planned "Treatise on Geochemistry" and will be preparing the fourth edition of his textbook "The Geochemistry of Natural Waters."

Department of History

Moore, William H. Professor Fall 2001

Professor Moore plans to work on his book focusing on labor policy in the mid-twentieth century. Subjects of interest include the internal tensions within the Republican Party; the roles played Eisenhauers' Secretary of Labor, James P. Mitchell; the peculiar nature of the right-to-work issue; the intersection of labor politics and civil rights; and the growing importance of "labor racketeering" in the public imagination in the late 1950s.

Department of Modern & Classical Languages

Rhoades, Duane Associate Professor Spring 2002

Professor Rhoades will spend the Spring semester in Portugal and Spain. He will complete a book and two articles. His prolonged stay there will bring fresh cultural insights to the Spanish language and literature courses that he teaches and better prepare him to teach classes in Portuguese.

Department of Music

Garnett, Rodney A. Associate Professor Spring 2002

Professor Garnett will oversee the completion and publication of a book about non-western flute traditions. This project, started in the Fall of 2000, involves six student researchers and writers and Professor Garnett as project coordinator. The book will include accompanying photos and sound recordings.

### **College of Arts & Sciences**

Name Rank Period Year(s)

Department of Psychology

**Bowen, Anne M.** Associate Professor Academic Year 2001-2002

Professor Bowen plans to spend the fall semester working in Laramie and Houston, Texas, setting up the grants she has in review and revising them. Additionally, she will be working with the faculty at the School of Public Health at U. Texas-Houston to analyze data from grants in which she is currently participating. Faculty at U. Texas-Houston are working on a variety of HIV prevention projects as well as a project to improve parenting among rural and urban families and other health-related projects.

Department of Sociology

Ashley, David J. Professor Academic Year 2002-2003

Professor Ashley will spend his sabbatical as a Visiting Professor in the People's Republic of China. He has been invited to work with sociologists in the Department of Sociology at Shanghai University on a study of th labor problems caused by the current policies of rapid privatization of the Chinese economy.

Machalek, Richard S. Professor Fall 2002

Recent research in psychology and behavioral biology has produced evidence that humans may possess innate mental processes that are specialized for group living. This research suggests that the humans do not rely entirely on culture and learning to become competent, fully-functioning members of society. Professor Machalek's sabbatical will entail sociological research on how these innate processes influence basic patterns of human social behavior and key features of human societies, such as patterns of cooperation and conflict.

Massey, Garth M. Professor Academic Year 2001-2002

Professor Massey's sabbatical will initiate a new line of research in Israel and the Middle East. Since the late 1980s he has been involved in the study of ethnic tolerance in the Balkans. Affiliation with Hebrew Universitand its Truman Research Institute for the Advancement of Peace will help to launch the new research program. Dr. Massey's work will lead to scholarly publications and will strengthen the international studies curriculum in Middle East studies.

Department of Zoology & Physiology

**Gerow, Kenneth G.** Assistant Professor Calendar Year 2002

Professor Gerow plans to visit with an internationally and highly regarded ecological statistician, Dr. Anil Gore, of the University of Poona, Pune, India. The focus of his sabbatical will be statistical methodologies for resource selection and the incorporation of spatial correlation into statistical analyses of wildlife data. In addition, Professor Gerow plans completion of an electronic statistics textbook aimed at graduate students in the life sciences.

	College of B	usiness	
<u>Name</u>	Rank	<u>Period</u>	Year(s)
Department of Account	ing		
Elmendorf, Richard G.	Associate Professor	Academic Year	2001-2002
accomplish this through in 2001-02 academic year. T	use his sabbatical to expand his to avolvement with at least six grad the expertise acquired will contribe e e-Business graduate program.	uate-level courses at Denver	University during the
Department of Manager	ment & Marketing		
Pattison, Patricia M.	Professor	Fall	2001
in faculty internships with instructional activities, wh	velop expertise in e-Business and successful businesses. The outcomed include teaching in the newlequire an international componen	omes will be particularly rele y developed e-Business grad	evant for her
Varca, Philip E.	Associate Professor	Academic Year	2001-2002
the 2001-2002 academic y	nce his teaching and research by year. During this time he will extended will benefit the UW College of B	end his bio-data profiling res	earch. Both teaching
Weatherford, Lawrence R	. Associate Professor	Academic Year	2001-2002
	Il extend his research and teachir k with corporate and academic on the presence of risk.		
	College of Ed	lucation	
Name	Rank	<u>Period</u>	Year(s)
Department of Adult Le	arning & Technology		
Cochenour, John J	Associate Professor	Fall	2001
media. This work meshes	s to develop research into instruction with his teaching and research particular structional technology. He has an	rograms and with his departn	nent's and the college's
Department of Seconda	ry Education		
Stepans, Joseph I.	Professor	Fall	2001
TRIAD program has been	vities that expand his work on W implemented in several Wyomir continue writing a manuscript for	ng school districts, and resear	

**College of Engineering** 

Period

Year(s)

Rank

Department of Atmospheric Science

Name

Vali, Gabor	Professor	Academic Year	2001-2002
will collaborate on rese meteorological models through the University not materialize then par	earch aimed at using experiment. External funding for the collab Corporation for Atmospheric R rt of the sabbatical will be spent	Research Laboratory (NRL) in Mal observations of drizzle to improvation has been sought and parties esearch. If the funding to support at the University of Arizona. Par I initiative for UW and on gradual	ove mesoscale ial support is in place the NRL visit does to of the year will be
Department of Civil o	& Architectural Engineerii	ng	
Turner, John P.	Professor	Spring	2002
on research on the use of activity. In addition, he and will present two wo	of micropiles to anchor structure will develop a new course in g	e University of Canterbury in New es in locations having high potent eotechnical engineering while teat onals. His sabbatical will be supp Erskine Fellowship.	tial for seismic sching at Canterbury
Department of Mecho	anical Engineering		
Coon, Dennis N.	Professor	Fall	2001
Computational Modeline extend existing models	ng Center at the University of Q of creep failure of ceramic mat	orating with colleagues affiliated pueensland in Brisbane, Australia rix composites using Monte Carlo may provide partial support for the contract of the cont	The objective is to methods. Professor
	College of Ho	ealth Sciences	
Name	Rank	Period	Year(s)
Division of Kinesiolo	gy and Health		
Wilkinson, John G.	Associate Professor	Academic Year	2001-2002
parameters, and the res		rch project measuring fatigue, blostosterone, and human growth horrecovery.	
Division of Social Wo	ork		
Conway, Patricia G.	Professor	Academic Year	2001-2002
		ork program evaluation through a everal grant proposals for federal	

## College of Law

Name Rank Period Year(s) 2002 Donahue, Debra L. Professor Calendar Year Professor Donahue will visit two institutions in Australia to teach as a funded Fulbright Scholar and to

research land-use issues that are of critical importance both in the United States and in Australia.

Welle, Elaine A. Professor Academic Year 2001-2002

Professor Welle will visit China to work on problems related to commercial law. This assignment will provide significant opportunities for collaborative projects, not only with the University but also with international initiatives of the American Bar Association.

### 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 hav 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.

### College of Agriculture

Period Year(s)

Cooperative Extension Service

Associate Extension Educator Booher, Patricia Fiscal Year 2001-2002

Ms. Booher will complete a research project to track three generations of family resiliency on the Ralston Bench in northern Wyoming. The project is closely connected with the history of Cooperative Extension and its impact on families moving to the state. The project is well underway and has support from significant areas outside of Cooperative Extension.

Crane, Kelly Associate Extension Educator Academic Year 2001-2002

Ms. Crane will complete a research project for her Ph.D dissertation in Rangeland Ecology and Watershed Management. The project is conducted in cooperation with Montana State University and Wyoming landowners.

College of Arts & Sciences					
<u>Name</u>	Rank	<u>Period</u>	Year(s)		
Department of Zoology & Physiology					
Beiswenger, Jane	Senior Lecturer	Academic Year	2001-2002		

Ms. Beiswenger will investigate general science courses at universities in the US and in the United Kingdom. She will also revise UW's laboratory manual for the biology course for majors, and she will revise the oncampus course and design a web-based version of the biology course that she teaches.

# **College of Health Sciences**

<u>Name</u> <u>Rank</u> <u>Period</u> <u>Year(s)</u>

School of Nursing

Wolff, Teresa L. Senior Lecturer Fall 2001

Ms. Wolff plans to lay foundations for offering the School of Nursing's RN/BSN completion program to citizens of China while learning more of the culture and medical practices of the Chinese people.

# CHANGES IN SABBATICALS OR PROFESSIONAL LEAVE

# 1. Faculty

It is recommended that the Personnel Committee recommend to the Trustees of the University of Wyoming that the changes in sabbaticals for the following faculty be approved indicated.

# **College of Arts & Sciences**

Name Rank Period Year(s)

Department of Geography & Recreation

**Beiswenger, Ronald E.** Professor Spring 2002

Professor Beiswenger is requesting that his sabbatical leave, scheduled for the 2001-2002 academic year, be changed to the Spring 2002 semester only. He will be in the United Kingdom as originally planned, but was unable to secure funding to support the fall portion of his research.