

## SABBATICALS AND PROFESSIONAL LEAVES

### 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

#### College of Agriculture and Natural Resources

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Department of Ecosystem Science and Management</i>			
<b>Latchininsky, Alexandre V.</b>	Professor	Spring	2018-2019

Dr. Latchininsky will use his sabbatical to enhance collaboration between ASU and UWyo and strengthen the role of UWyo as national and international leader in locust and grasshopper management; to increase his professional competence in the above field. His proposed activities include conducting locust and grasshopper research at unique ASU facilities as well as in the field in South America and/or Central Asia and his intended outcomes include publishing at least two articles in peer-reviewed journal such as *Journal of Orthoptera Research*; developing extension materials on locusts for agriculturists in South America and Central Asia; conducting a symposium on Locust and Grasshopper Control Worldwide at 13th International Congress of Orthopterology in March 2019 in Morocco.

<b>Murphy, Melanie A.</b>	Associate Professor	Academic Year	2018-2019
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Dr. Murphy will use her sabbatical to develop and grow a new integrated research and teaching direction addressing land management in semi-arid rangelands using cutting-edge molecular and spatial science techniques. The work includes research in international rangelands and development of a study abroad course for UW undergraduate students to be offered following sabbatical. Outcomes include: training in cutting-edge molecular techniques (genotype-by-sequencing) which will be transferred to UW graduate students and undergraduate researchers, development of a new research direction (resulting in scientific presentations, public presentations and scientific publications), incorporation of new research into the undergraduate teaching curriculum and development of a study abroad rangeland management course that will meet internationalization goals of UW while serving multiple UW initiatives.

#### College of Arts & Sciences

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>American Studies Program</i>			
<b>Soto, Lilia M.</b>	Associate Professor	Academic Year	2018-2019

Dr. Soto intends to complete a draft of her second book length manuscript titled *Napa Valley Uncorked: Mexicans in the Country* and submit it for review to a major university press by August of 2019. She will dedicate her sabbatical time to the completion of her research, including ethnographic work, archival research and interviews/oral histories, that still need to be done to complete the writing component. Finally, she will be a Visiting Researcher in the Center for Latino Policy Research at the University of California, Berkeley where her research will contribute to the Center's mission of centering the Latina/o experience in the US.

*Department of American Studies & History*

<b>Laegreid, Renee M</b>	Professor	Academic Year	2018-2019
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Dr. Laegreid's sabbatical will accomplish three inter-related projects. The first and most important will be to locate and acquire documents in Italian archives (e.g. printed materials, contemporary accounts, images), specific to William F. Cody's Wild West tours in Italy (1890 and 1906), her role in a National Endowment for the Humanities grant awarded to the Buffalo Bill Center of the West. The second project is to write an essay for a scholarly journal informed by these archival findings. The third project involves utilize information from the archival research for key sections of a new course she will design, "The US West in a Globalizing World." As per grant requirements, Dr. Laegreid will also give public presentations on her research in various locations throughout Wyoming.

#### *Department of Communication & Journalism*

**Patton, Tracey M.** Professor Academic Year 2018-2019

Dr. Patton requests a sabbatical leave for Fall 2018-Spring 2019 in Cologne and Berlin, Germany in order to complete her new in-progress book about race, racism, and family during and after World War II. This project centers on the belief that the stories of women, children, and World War II veterans need to be centered so we have better cross cultural communication and understanding about what happened to families that were torn apart due to war. This project addresses issues related to diversity and internationalization, and will benefit the University of Wyoming as it relates to the Strategic Plan (2017-2022), because 1) the knowledge learned will help build the cross-cultural ties UW is trying to make with the Freie Universitat in Berlin which houses the premier John F. Kennedy Jr. Institute and 2) the knowledge learned will help the Global Studies Center establish an EU Center therein.

#### *Department of Mathematics & Statistics*

**Bessaih, Hakima** Professor Spring 2018-2019

Dr. Bessaih will use her sabbatical leave to visit her collaborators in Europe from January 1 to June 30 of 2019. Her main visits will be to France, Germany, Italy, and Spain. Her time will be devoted to strongly collaborate with her European pairs on stochastic partial differential equations, stochastic dynamics and extended theories of stochastic calculus, an area of her expertise. During this time, she plans to exchange ideas and collaborate on topic of current interest. She also plans to disseminate some of her obtained results. She also plans to acquire new collaborations and topics of research related to Biology.

**Shader, Bryan** Professor Fall 2018-2019

Dr. Shader's sabbatical will focus on (a) expanding his research on inverse eigenvalue problems into the emerging areas of communication complexity and machine learning, (b) developing relationships with regional technology companies with the goal of garnering support for internship partnerships with UW, and (c) scaling-out Education, Diversity and Outreach activities developed for the NCAR Wyoming Supercomputing Center to the national level. Part of his sabbatical will be spent working with a team of researchers at the Applied algebra and Optimization Research Center housed at SunKyunKwan University in Seoul, South Korea.

#### *Department of Philosophy*

**Hix, Harvey L.** Professor Academic Year 2018-2019

Dr. Hix plans to undertake research and writing toward a scholarly monograph in the philosophical field of ethics. His monograph will introduce into ethical reflection and discussion the concept of "ethomes," environments or communities of interaction and responsibility and interdependence. Just as the concept of "biomes" is a concept rich and flexible enough to help scientists understand the infinitely complex natural world, so Hix's concept of "ethomes" will prove rich and flexible enough to help ethicists confront the infinitely complex human world.

### *Department of Physics & Astronomy*

**Myers, Adam D** Associate Professor Academic Year 2018-2019

Dr. Myers will serve in an official management role for the Dark Energy Spectroscopic Instrument (DESI), a next-generation device for mapping the Universe being spearheaded from the Lawrence Berkeley National Laboratory. Professor Myers will write collaborative software at Berkeley Lab as part of DESI's Data Systems team in order to target more than 30 million galaxies—by far the largest spectroscopic survey of our cosmos ever conducted. In doing so, Professor Myers will gain full data-access rights to DESI observations, giving his research group a cutting-edge source of data for publications and grant proposals over at least the next six years.

### *Department of Psychology*

**Bartsch Estes, Karen** Professor Spring 2018-2019

Dr. Bartsch Estes plans to develop a new line of research on how perceptions of individuals as "nice" or "mean" influence social categorizations and judgments, relative to factors such as skin color and gender are known to bias such reasoning. She will conduct an extensive literature review and visit moral development expert, Dr. Jen Wright at Charleston College in South Carolina, in order to pilot test demographically diverse participants on new measures of bias and social reasoning., produce foundational empirical article, and construct an application for external funding, laying out future studies of the nature, mechanism, and development of the prioritization of "moral" information over other social factors. These activities will advance psychology's contributions to social justice concerns and will re-energize Dr. Bartsch Estes' research program, capacity to attract support, and utility at UW.

### *Department of Zoology & Physiology*

**Dillon, Michael E.** Associate Professor Fall 2018-2019

Dr. Dillon will establish a new research direction in his lab focused on micro-climates--the local conditions that are actually experienced by animals and plants, but that have rarely been measured. He will cement collaborations with leaders in the field in France and Montana, lead a collaborative grant proposal, develop new technology for measurement of microclimates, and incorporate micro-climate measurements into his core upper-division Zoology course.

### *School of Culture, Gender, and Social Justice*

**Denney, Colleen J.** Professor Spring 2018-2019

Dr. Denney, Art Historian and feminist scholar, will travel to study archives and visual materials for three research projects that will result in scholarly articles. She will study at the National Library of Australia, Canberra, and the State Library of South Australia, Adelaide, to work on the visual materials surrounding women's enfranchisement in South Australia in 1894; and at the Yale Center for British Art collections on enfranchisement in South Australia in 1894; and at the Yale Center for British Art collections on British artist Gwen John. The leave will allow her to have the writing time necessary for these two projects and a third one on late 19th-century artist and women's activist, Annie Louise Robinson Swynerton.

## **College of Business**

Name Rank Period Year(s)

### *Department of Economics*

**Considine, Timothy J.** Professor Spring 2018-2019

Dr. Considine will use this sabbatical to enhance the capabilities of the School of Energy Resources and the Department of Economics to conduct research and teaching in the economics of unconventional oil and gas resources. The proposed activity involves visiting and conducting research with colleagues at the Strata Institute and the Center for Growth and Opportunity at Utah State University. The intended measurable outcome of this sabbatical is a book on the economic opportunities and environmental challenges of developing our America's shale gas and tight oil resources.

**Godby, Robert W.** Associate Professor Academic Year 2018-2019

Dr. Godby will use the sabbatical to focus on identifying the dynamics and interrelationships between environmental policy setting, macroeconomic performance and ecological and environmental outcomes. Secondary efforts include developing UW's continued partnership with Pforzheim University, and in developing a larger UW presence in the

area of energy and economic development policy in Wyoming, specifically with respect to wind-development siting criteria, taxation and regulatory policy. The sabbatical would be based in Laramie and in Pforzheim, Germany where he is currently an adjunct professor in the MBA program there as part of the joint UW/Pforzheim MBA Program.

### College of Education

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>School of Teacher Education</i>			
<b>Welsh, Katherine A. Muir</b>	Associate Professor	Academic Year	2018-2019

Dr. Welsh will use her sabbatical to expand UW' s existing relationships with two valued education partners: Teton Science Schools in Jackson, WY and Albany County School District #1 in Laramie, WY. Through these relationships, she will offer professional development opportunities for educators across the state and nation. She will investigate these educational events to develop a step by step guide to developing effective educational relationships.

### College of Engineering and Applied Science

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Department of Civil &amp; Architectural Engineering</i>			
<b>Tanner, Jennifer E.</b>	Associate Professor	Spring	2018-2019

Dr. Tanner will use this sabbatical to develop educational J-term themes that merge engineering and culture of Latin America for ES 3010 “Engineering in Latin America”. In addition, three papers will be developed and submitted along with two new proposals to test concrete and masonry in the High Bay Research Structures Laboratory.

#### *Department of Mechanical Engineering*

<b>Naughton, Jonathan W.</b>	Professor	Spring	2018-2019
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Dr. Naughton will use this sabbatical to further the fluid mechanics reputation of the University both nationally and internationally while addressing department, college, and university objectives. This will be accomplished by leveraging past work through publishing and new proposals, increased interaction with one of our major sponsoring agencies, and through extended visits to several international partners to discuss topics of mutual interest. The outcome of this sabbatical will be archival papers of past work and increased interaction with important groups to solidify our reputation as well as proposals for future research and educational opportunities including student and faculty exchanges with our international partners.

### College of Health Sciences

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Division of Social Work</i>			
<b>Mahapatra, Neely</b>	Associate Professor	Fall	2018-2019

Dr. Mahapatra will use the sabbatical leave to provide knowledge and develop an effective and empirically sound community-based prevention program involving youth as change agents to address gender-based violence in South Asian communities in the U.S with possible funding from Centers for Disease Control and Prevention. She plans to recruit and collect information from South Asian youth from countries including, India, Pakistan, Bangladesh, Sri Lanka, Nepal, Bhutan, Myanmar and Maldives or youth born to parents from these countries, about general attitudes that persists regarding domestic violence/intimate partner violence in South Asian communities in the U.S. Two or more manuscripts will be submitted to peer reviewed academic journals and results will also be submitted for presentation at annual Social Work conferences including Council on Social Work Education (CSWE) and Society for Social Work and Research (SSWR), and at the annual College of Health Sciences Research Day at UW.

## 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.

### College of Arts & Sciences

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Department of Religious Studies</i>			
<b>Keller, Mary L.</b>	Associate Lecturer	Academic Year	2018-2019

Dr. Keller plans to complete a manuscript that has been developing over the past ten years focusing in on Heart Mountain in northwest Wyoming as an icon of American landscape, and considering religious relationships to the mountain from American Indian, Japanese American, and GI/Homesteader perspectives. She is applying for fellowships, including the Society for Humanities at Cornell, that will provide a focused, creative scholarly community for developing and completing the manuscript. The sabbatical will also allow her to apply for grants to support an electronic cultural atlas project that has been developed over the past two years that will serve to deliver the history of religions on Heart Mountain.