

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 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.

College of Agriculture and Natural Resources

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

Levy, Daniel	Associate Professor	Fall	2017
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Associate Professor Levy will use his sabbatical leave for the Fall 2017 semester to visit the lab of Dr. Nicolas Minc at the Institut Jacques Monod (Paris, France). He will use this time to learn a new experimental model system in Dr. Minc's lab (sea urchin embryos), as he is a world expert who has pioneered this system. The new information he learns and will bring back to the University will greatly expand the scope and potential of research in his own lab, leading to new learning opportunities for students, peer-reviewed publications, grant proposals, and international collaborations.

College of Arts & Sciences

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

Sailor, Rachel	Associate Professor	Academic Year	2017-2018
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Associate Professor Sailor has been invited to spend fall 2017 as a research fellow at the University of Luxembourg in order to complete a book project on photography of the American West and pursue her new research project related to European collections of American art and photography. She has been invited to spend spring 2018 as a professor in the American Studies department at the University of Lyon, France, where she will engage in cross-disciplinary and international curricular development. Teaching and research will be strong components of both residencies.

Department of Communication and Journalism

Landreville, Kristen	Associate Professor	Fall	2017
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Associate Professor Landreville will use her sabbatical to expand her research on science communication by examining the factors involved in effective communication of science to key stakeholders, including the public, journalists, and policy-makers. Her research will identify and study successful science communication campaigns and centers, with the goal of providing foundational research that will benefit future science communicators, including Wyoming researchers, students, citizens, and journalists. Also, she will use her research to lay the groundwork for

eventually proposing a STEM communication center on campus that advises science communicators, whether they are UW faculty, students, journalists in the broader Wyoming community, or citizens.

Department of Criminal Justice

Freng, Adrienne Professor Fall 2017

Professor Freng will focus on four central goals: to broaden current research interests in juvenile delinquency and youth violence by partnering with faculty at the University of Alaska-Anchorage as a visiting scholar; to explore grant opportunities; to enhance data analysis skills; and to examine the administrative practices of a research center at another public university to assist with the Department of Criminal Justice's strategic planning process. Tangible outcome from these activities will include a number of publications, a cost-benefit analysis model that could be applied to Wyoming's juvenile justice system, a grant application examining the challenges faced by offenders returning to various communities, and a course that can contribute to both the undergraduate and graduate offerings of the department.

Department of English

Obert, Julia Associate Professor Spring 2018

Associate Professor Obert will use her sabbatical to conduct field research in Bridgetown, Barbados, and to continue working on her second book project in light of the research. The book, which is entitled *Postcolonial Psycogeographies: Walking the Imperial City*, is a comparative study of the urban planning and building histories of four postcolonial cities (Belfast, Bridgetown, Windhoek, and Hanoi). During her sabbatical, Associate Professor Obert will work in the Barbados National Archives and in Special Collections at the University of the West Indies at Cave Hill, and upon returning to Laramie, will write the third chapter of her book and will prepare and submit a book proposal to major academic presses.

Department of Geology and Geophysics

Mallick, Subhashis Professor Fall 2017

Professor Mallick will use his sabbatical to initiate collaborative at the University of Houston and to write joint proposals for future funding. He will expand his understanding on the current research needs in the oil and gas industry, and gain practical knowledge about running and managing of an active industry-funded research consortium at the University of Houston so that he can better focus his effort to start an independent research consortium along with other UW faculty members. By demonstrating the value of the technology developed at the University of Wyoming to solve real problems, Professor Mallick expects to attract additional research funds from industry and from other joint partnership proposals from this sabbatical appointment. Professor Mallick will also finalize the first draft of his textbook "Geophysical Optimization Theory" to be published by Cambridge University Press.

Department of Political Science

Garner, Andrew Associate Professor Calendar Year 2018

Associate Professor Garner will participate in a Fulbright Scholarship teaching visit during the Spring 2018 semester, to take one or more intensive language courses in Bahasa Indonesia, and to conduct new research on vote-buying practices in Indonesia during the Summer and Fall 2018 semesters. This project requires extensive travel to Indonesia during the academic year, including extensive interviews of Indonesian candidates, party leaders, and others involved with vote-buying practices. Associate Professor Garner will apply for external funding to support this research and teaching exchange from the Core Fulbright U.S. Scholar Program, the Charles Koch Foundation, AIFIS Fellowship Program, the USINDO travel grant, and other similar grants and scholarships.

Department of Religious Studies

DeNapoli, Antoinette Associate Professor Academic Year 2017-2018

Associate Professor DeNapoli will study in India to research and write the book *Religion at the Crossroads: Experimental Hinduism and the Theologizing of Modern in Contemporary India*. This book will advance scholarly discussions of the interrelation of religion and modernity as a focus and problem for today's global culture, build understanding of international relations with South Asia and the roles of religion and gender on South Asian cultural constructions of human development, contribute to courses on Asian religions, and add nuance to Religious Studies'

curriculum on Asian Religions in Local and Global contexts. While in India, she will strengthen exchange relationships with the American Institute of Indian Studies, The Rupayan Sansthan, the Foundation for Sustainable Development, and Delhi University. She will also deliver a research talk on experimental Hinduism in 21st century India at Delhi University.

Department of Zoology and Physiology

Martinez del Rio, Carlos Professor Academic Year 2017-2018

Professor Martinez del Rio has served as Director of UW's Biodiversity Institute for the last 4 years. Although he maintained robust research and teaching programs while performing these administrative duty he considers that he has lagged in science and teaching. In order to rejuvenate his research program, enhance his ability as a teacher, and incorporate what he has learned about outreach into his academic life he proposes the following activities: 1) Develop expertise in functional genomics by designing a research program that incorporates genomic methods to answer physiological questions. To do this he will attend workshops and conduct laboratory visits (he has received financial support for these visits). 2) Develop a field ecology summer course that satisfies curricular requirements and that involves all aspects of book that uses hummingbirds (a form of charismatic micro-fauna) to introduce important ideas in biology to the general public experiential learning. 3) Develop outreach activities involving a radio program/set of podcasts in Spanish that focuses on science and nature in Wyoming and that targets the Latino population. He will also finish a book that uses hummingbirds (a form of charismatic micro-fauna) to introduce important ideas in biology to the general public.

McDonald, David Professor Academic Year 2017-2018

Professor McDonald will spend his sabbatical year in Ecuador, conducting research on birds (small brightly colored manakins, and large, rare Black-and-chestnut Eagles) in collaboration with colleagues at Ecuador's newest university (Yachay Tech). During the sabbatical, he will continue to lead international field courses for UW undergraduates (54 students thus far), as well as non-academic outreach trips for WY citizens (45 citizens thus far) who seek a unique international experience.

Creative Writing Program

Northrop, Kate Associate Professor Academic Year 2017-2018

Associate Professor Northrop will complete her 4th collection of poems. Her creative work, drawn distinctly from local environment and the landscape the high plains, offers a grittier, edgier vision of "nature." Less gloss, that is, more authentic grime. Northrop plans to compile, at the start of the sabbatical, a number of working first drafts of poems and then in the winter/spring, immersed in the environment most conducive to art-making, the artist colony, to revise and fully realize the 12-14 poems necessary for the new collection. The manuscript will be submitted to Persea Books/W.W. Norton in the summer of 2018 with an expected publication date of spring 2020. Upon return from sabbatical, she will also have developed a new advanced creative writing and readings course: Not in the Nature of Nature Poetry? Finishing and publishing her 4th collection will build on her national and international reputation, drawing critical attention to work made in and of Wyoming.

Gender and Women's Studies Program

Dewey, Susan Associate Professor Spring 2018

Associate Professor Dewey will spend her sabbatical as an unpaid employee of the Wyoming Department of Corrections in order to build a sustainable trans-disciplinary and trans-professional statewide collaboration between DOC, UW, and statewide partners to provide quality higher education to incarcerated women and men. She will also lead an invited seminar at the University of Essex (UK) and co-edit a book in her area of expertise commissioned by a Routledge editor. Finally, she will conduct research that will lead to the creation of a nationwide network of transitional housing facilities for women struggling with addiction, homelessness, and criminal justice system involvement.

College of Business

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
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Department of Economics and Finance

Phillips, Owen	Professor	Academic Year	2017-2018
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Professor Phillips plans to develop a research program on the economics of money laundering by taking course work on its practice, and law enforcement efforts to stem it and related illegal activities. He will develop his hypothesis that effective enforcement of laws against money laundering can have more impact than laws against the actual sale of illicit goods and services.

Skiba, Alexandre	Associate Professor	Academic Year	2017-2018
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Associate Professor Skiba will spend the sabbatical at the University of Colorado with two two-week visits to other universities to work with his co-authors on the economics of international trade. He will use this sabbatical to develop his empirical skills that will improve his effectiveness as a researcher and teacher. He will also visit Indiana University twice to present his work, communicate with graduate students and work with co-author Volodymyr Lugovskyy.

College of Engineering and Applied Science

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
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Department of Civil and Architectural Engineering

Tan, Gang	Professor	Academic Year	2017-2018
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Professor Tan will develop modeling techniques to understand the structural and mechanical properties of silica aerogel at the State Key Laboratory of Nonlinear Mechanics of the Institute of Mechanics of Chinese Academy of Sciences. Working with experts of multiscale complex flows, Dr. Tan will also enhance his knowledge of Lattice Boltzmann Method for micro-scale flow simulation and large eddy simulation for building external air flows. The proposed activities will update his curricula to incorporate more current research into his courses offered at UW.

Department of Mechanical Engineering

Mavriplis, Dimitri	Professor	Academic Year	2017-2018
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Professor Mavriplis will use this sabbatical to work with NASA program managers to devise a long term strategy for advancing computational engineering design methods for aerospace applications. Professor Mavriplis will work with personnel at various NASA research centers and at NASA headquarters in Washington DC on advocacy and technical planning in order to develop a long term vision for computational methods within the agency and the aerospace industry. The outcomes will be a well-developed plan that is used to guide short and medium term technical programs, including funding strategies and goals for academic grants. The experience gained will help Professor Mavriplis in his own research program upon returning to UW as well as in his service work for research computing on campus.

Department of Petroleum Engineering

Goual, Lamia	Associate Professor	Spring	2018
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Associate Professor Goual will use her sabbatical leave to develop a new area of scholarly emphasis focused on coal conversion to premium carbon materials for clean energy technologies. Her main goals will be to: (1) develop new research expertise, (2) initiate collaboration with leading research programs, and (3) translate this expertise into curriculum enhancement. The outcome of her project will benefit the Carbon Engineering Initiative at UW, ultimately aiding in future efforts to secure external funding.

College of Law

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
Person, Debora	Law Librarian	Spring	2018

Ms. Person will use her sabbatical to organize and process two gifted collections of papers from former deans and faculty members that are significant to the history of the law school and the law school's service to the state. These collections must be processed before they can be of any use to researchers. Her intention is to digitize the print collection, add metadata to make them searchable, and upload them into the law library's electronic archive for broader access by the law school community and beyond.

University Libraries

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
Phillips, Lori	Associate Librarian	Academic Year	2017-2018

Ms. Phillips will use this sabbatical to investigate a wider integration of the UW Libraries into the teaching, learning, and research missions of the institution. She will spend time in research, direct observation, networking, and professional development activities that will surface cutting edge partnerships and services offered by academic libraries, in conjunction with campus partners, that impact student learning and support institutional goals. Outcomes will be a written report of findings, a set of recommendations to library and university administration, a manuscript about the process to a professional higher education or library science publication, and most importantly, the implementation of new services within Coe Library that directly impact and benefit student learning.

Schmidt, Larry	Associate Librarian	Calendar Year	2018
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Mr. Schmidt will begin a collaborative effort between Wyoming libraries, archives and museums (LAM's) to build the Wyoming Natural History Digital Library (WNHDL). This sabbatical will allow him to conduct research, travel to institutions creating or using similar types of digital library technologies, reach out and work with stakeholders in Wyoming, plan and develop ideas for the WNHDL platform, and apply for external funding to support the project development. Creating the WNHDL will foster partnerships, best practices, innovation, promotion and use of collections data for Wyoming citizens, students, teachers, and researchers by providing access to unique information that will facilitate research and interest in Wyoming natural history collections.

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 Agriculture and Natural Resources

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Cooperative Extension Service</i>			

Mount, Dallas	Senior Extension Educator	Spring	2018
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Mr. Mount will be immersed in Australian business management schools for ranchers that have a proven track record for success. Objectives of the sabbatical are: To identify key andragogical methodologies that make these programs successful; Learn production and business management practices of Australian ranches that would be applicable for Wyoming producers; Develop educational products to disseminate the key learnings with Wyoming Extension and the National Extension system. Outcomes will include a series of outreach products that will increase the effectiveness of Wyoming Extension with agriculture producers, and raise awareness of Wyoming ranchers on Australian business management practices for agriculture.

College of Arts & Sciences

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
<i>Department of History</i>			

Logan, Barbara	Associate Lecturer	Spring	2018
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Dr. Logan will use her professional development leave in spring semester 2018 to complete research on the English mystics Julian of Norwich (1343-1413) and Margery Kempe (1379-1429) in the United Kingdom for her book project, "Piety, Pilgrimage, and Place: Gendering Devotion in Medieval Religious Practice." The research will also be used to assemble a small digital archive of medieval maps for use by her students to train them in digital humanities techniques. A full draft of the book and "lesson units" on digital mapping and medieval sources will be completed by the end of summer 2018.

Department of Psychology

Freng, Scott	Senior Lecturer	Academic Year	2017-2018
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Dr. Freng will use this sabbatical to revise, update, and reinvigorate his courses in Introduction to Psychology, Research Methods, and Teaching of Psychology by incorporating new teaching technologies and attending a teaching conference. Additionally, he will receive advanced statistical training to improve his value to the department and conduct a transcript analysis to better inform advising and promote student success.