

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 Agricultural and Applied Economics

Coupal, Roger H.	Professor	Fall	2016
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Dr. Coupal will use this sabbatical to advance the research and professional relationships at the Universidad del Valle for the purpose of enhancing a long-term integrated research and extension program in natural resource management in adding an economic component to ongoing development efforts in creating a Decision Support System. Additionally, he will advance research in Wyoming and the Rocky Mountain Power Area in economic modeling of electricity systems.

Smutko, Leonard Steven	Professor	Spring	2017
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Dr. Smutko, through his work as Excellence Chair in Natural Resources with the Haub School and Ruckelshaus Institute at the University of Wyoming, has worked to establish a national reputation in teaching and outreach programs in collaborative decision making. The purpose of the sabbatical leave will be to advance his research program in the application and efficacy of participatory decision making in natural resources management and policy and enhance the visibility of the University in scholarship in this field.

Department of Ecosystem Science and Management

Norton, Jay B.	Associate Professor	Fall	2016
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Dr. Norton will use his sabbatical leave at the ancient Wrocaw University in the cultural hub of Wrocaw in southwestern Poland. He will use the time to develop relationships with Polish scientists and students for future collaborative research and exchange programs. Intended outcomes include carrying out a collaborative research project on ecological restoration/reclamation; writing and submitting articles that synthesize his recent work on sustainable agriculture and rangeland reclamation for both research and extension publications; and revising and updating his graduate/undergraduate Soil Fertility course to approach the material from a soil health and management perspective that may be appealing to a broad range of UW students.

Department of Plant Sciences

Norton, Urszula	Associate Professor	Fall	2016
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Dr. Norton will use her sabbatical leave at the Wrocaw University of Environmental and Life Sciences in Wrocaw,

Poland. She will conduct a research project in collaboration with Dr. Agnieszka Medynska-Juraszek, an Assistant Professor in the Institute of Soil Sciences and Environmental Protection, an internationally recognized scientist in biochar research. The main scope of this research is to learn the effectiveness of using biochar as possible soil amendment to improve cropping systems in marginally productive soils, similar soils in Wyoming. She will draw on expertise at WU and prepare her teaching portfolio for the upcoming spring 2017 graduate-level class she is offering at the University of Wyoming.

College of Arts & Sciences

Name	Rank	Period	Year(s)
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Department of Anthropology

Innes, Pamela J.	Associate Professor	Fall	2016
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Iceland is among the European countries affected by rising numbers of immigrants but; unlike most of the EU nations, Iceland had not felt significant effects from migration until the late 1990s and so is new to the process of determining how to manage and integrate newcomers. Professor Innes intends to investigate Icelanders' perceptions of immigrants' willingness and ability to learn Icelandic, the national language, by administering a questionnaire and conducting individual and focus group interviews. The information resulting from these activities will assist social scientists and legislators who are actively working to create, implement and evaluate policy measures meant to facilitate integration and assimilation, including the requirement that immigrants take courses in Icelandic, meant to facilitate integration and assimilation.

Department of Art

Carlisle, Ashley H.	Associate Professor	Spring	2017
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Associate Professor Carlisle will complete an interactive art installation to fulfill a newly awarded National Science Foundation (NSF) Grant Broader Impact component. This work is scheduled to be exhibited at the Berry Bio-Diversity Institute in the summer of 2017 before it is shown around Wyoming. Carlisle will also travel to China to create a new body of work and form promising international connections with the largest metal casting foundry in the world. She plans to complete two residencies: (1) in Ucross, Wyoming for the NSF Art Installation completion, and (2) Sanbaocun, China and Nanchang, China to begin working on a new body of sculptural works.

Hardy, Leah M.	Professor	Spring	2017
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Professor Hardy will fabricate a body of sculptures to be exhibited nationally and internationally based primarily on Australian flora and fauna while in residence in Australia and New Zealand. Hardy has a pending Fulbright Core Fellowship for a 4-month fully funded residency at the University of South Australia in Adelaide, Australia as well as an invitation to be a visiting artist at Blue Bathtub Press in Auckland, NZ. Recruitment abroad will bolster the number of future international students at UW while establishing new links to Australian and New Zealand institutions at which UW students can study abroad.

Ritchie, Mark E.	Professor	Spring	2017
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Invitations to serve as a visiting artist at Guangzhou Academy of Fine Art in Guangzhou China and Blue Bathtub Press in Auckland, New Zealand offer Mark Ritchie the opportunity to continue to execute drawing-based relief prints and lithographs that examine the nature of "wild" and "domestic" in other horse cultures and collect source materials through drawing in neighboring Mongolia and Australia, respectively. He will exhibit his work, lecture, and act as visiting artist in both China and New Zealand while meeting faculty and students in China and establishing relationships with artists and arts organizations in New Zealand. Between international residencies he will return to Wyoming to respond to drawings completed during travel and produce prints in his home studio. These will be submitted to venues for future exhibition opportunities. While in Wyoming, he will also collect comparative source information through drawing from BLM horse herds and holding facilities.

Department of Botany

Miller, Steven L.	Professor	Fall	2016
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The objective is to allow Professor Miller to explore ways of expanding his study of fungi in southeast Asia through international research opportunities for students. He will travel to Thailand and Laos to develop long-term cooperative

projects centered on building collaborations in the study of fungal biodiversity between USA and SE Asia. This sabbatical will provide the framework for funding opportunities and long-term integrated research with scientists and students in southeast Asia, and supporting the goal of strengthening internationalization highlighted in the Botany Department, College of Arts & Sciences and University of Wyoming UP4 University Planning documents

Department of English

Fitch, Andrew J. Associate Professor Academic Year 2016-2017

Dr. Fitch will use his sabbatical to complete two books already under contract. Since publishing, an expansive collection of interviews with contemporary poets in 2014, Dr. Fitch has begun work on two new interview collections, that offer a comprehensive oral history of leading poetry press (Nightboat Books and Ugly Duckling Presse respectively). At the same time, Dr. Fitch will offer his field exemplary models of successful small presses, along with providing new methodological possibilities by bringing contemporary poetry's co-producers (publishers, editors, designers, etc.) into the conversation.

Department of Geography

Chen, Yi-Ling Associate Professor Academic Year 2016-2017

Dr. Chen will use the sabbatical year to undertake a comparative study about the formation of social rental housing in Europe, the USA and East Asia. She will work with Professor Richard Ronald in the University of Amsterdam for six months, and then visit Seoul Institute in South Korea, National University of Singapore, and Academia Sinica in Taiwan for six months. This research is based on her long term collaborations with urban researchers on East Asian cities and her involvement in the social rental housing movement in Taiwan. The project will meet the pressing needs of policy makers in Taiwan and bring a new comparative perspective to the study of housing.

Minckley, Thomas A. Associate Professor Spring 2017

During his sabbatical, Dr. Minckley will engage with stakeholders in Southeastern Arizona about the conservation and restoration of desert wetland. Goals include completion of manuscripts regarding the growth, development and response of wetland ecosystems to wet and dry cycles in the past and to work with stakeholders on developing strategies for the restoration of these system on private and public lands. The outcomes of these activities and experiences will be brought back to the University of Wyoming and enhance my ability to teach Natural Resource Conservation based courses that encourage stakeholder engagement.

Department of Geology & Geophysics

Chen, Po Associate Professor Fall 2016

Dr. Chen's sabbatical time will be spent making a significant upgrade to his seismic tomography software, which have been highly successful and received recognitions from other leading experts in the field. The target applications of the upgraded software will be hydrogeophysics projects led by WyCEHG and subsurface (renewable) energy resource explorations.

Sims, Kenneth W. Professor Fall 2016

Forecasting volcanism is critical to Ecuador's state of health. Professor Kenneth Sims' University of Wyoming High Precision Isotope Laboratory is one of a few laboratories in the world capable of measuring both the long- and short-lived U- decay series isotopes; these unique isotopic measurements provide an important chronometer of the timescales of shallow magmatic processes leading to better models for eruption forecasting. Dr. Sims' application for sabbatical leave in fall 2016 will enable him to both conduct fieldwork in Ecuador and collaborate with Ecuadorian volcanologists with an eye toward forecasting the world's most dangerous volcanoes, both in Ecuador and beyond (including Yellowstone).

Department of Mathematics

Heinz, Stefan Professor Spring 2017

Dr. Heinz will intensively collaborate with colleagues of the German wind energy research alliance consisting of departments of Oldenburg University and the Fraunhofer Institute for Wind Energy and Energy System Techniques.

The goal is the improvement of computational methods and demonstration of their efficient and accurate wind energy predictions. The sabbatical will significantly enhance opportunities for external wind energy funding and will contribute to UW's leadership in renewable energy research.

Department of Modern & Classical Languages

Steele, Rebecca E. Associate Professor Academic Year 2016-2017

Dr. Rebecca Steele will use the sabbatical leave to conduct research on literary monsters in female-authored German-language texts of the 19th century. This project will address the paradox of monsters in an age that was considered enlightened and investigate the parallel discriminations of monstrous creatures and their female creators. Dr. Steele will conduct research at the Staatsbibliothek in Berlin Germany and will work with Department of Philosophy and Humanities at the Institute of Philology at the Freie Universität Berlin.

Department of Music

McGee, Blake A. Associate Professor Fall 2016

Associate Professor Blake McGee will use the sabbatical to explore multiple facets of improvised performance in the area of classical Avant-garde and develop curricular elements to be incorporated into current department courses. Exploratory collaborations will be conducted with composer David Vayo (Prof. Wesleyan University of Illinois), Balinese gamelan master I Made Lasmawan (Colorado College), and Tome Nunn (San Francisco based instrument builder and performer) and will result in live performances and a published recording through an anticipated residency at the National Music Centre of Calgary. The techniques developed in these collaborations will then be used to create methodologies for incorporating improvisation into studio teaching and chamber music classes.

Przygocki, James T. Professor Spring 2017

Professor James Przygocki will develop instructional and pedagogical videos on violin, viola cello, and double bass. The primary source for these will be students and teachers in the UW String Project. This program is a teacher-training program that currently employs 14 UW music students and has enrollment of approximately 100 children with a 15-year history of success. Videos will serve as a resource for students, parents, teachers and other professionals, as well as a recruiting tool for prospective UW students, accessible for free world-wide through the UW string Project website.

Department of Physics & Astronomy

Brotherton, Michael S. Professor Fall 2016

Dr. Brotherton proposes to develop new expertise with cutting-edge astronomical instruments via a two-month stay at the European Southern Observatory (ESO) headquarters in Garching, Germany. He will initiate new astronomy projects investigating black holes with Carlos De Breuck (ESO) and new collaborations with other ESO scientists. He will also visit with collaborator Professor Zhaojui Shang (Tianjin Normal University, China) to complete a federally funded project using Hubble Space Telescope data to better measure the masses of black holes. These efforts will make Professor Brotherton's research more competitive for tight grant dollars, and will lead to opportunities for his research students at the University of Wyoming.

Department of Political Science

Cawley, R. Gregg Professor Spring 2017

Dr. Cawley plans to complete a book length manuscript loosely organized around the subject of the so-called "tea Party" movement. The book will use this movement and various political controversies associated with it to demonstrate the importance of conflict for retaining a vital democratic government.

Department of Psychology

McCrea, Sean M. Associate Professor Fall 2016

Dr. McCrea will conduct several projects with anticipated grant funding and develop international research collaborations. These involve 1) improving the self-management of diabetes in rural patients in Wyoming, 2) reducing the costs of negative reactions to criticism in groups (in collaboration with researchers in the University of Konstanz, Germany), and 3) learning analytic tools and beginning a new collaboration with a researcher at the University of Lisbon, Portugal.

Department of Sociology

Painter, Matthew A. II Associate Professor Spring 2017

Dr. Painter plans to use his sabbatical to expand his research on family wealth inequality by examining the connection between family and later-life health and wealth. His research will identify targetable populations (e.g., young mothers, couples with non-marital births) with the goal of providing foundational research for future policy-relevant research that reduces social inequalities while strengthening the resources of individuals and families.

Department of Theatre & Dance

Knight, Marsha F. Professor Academic Year 2016-2017

Professor Knight will spend a two semester sabbatical in New York City to focus research on a major revision of *Six Songs from Ellis*, an original full-length dance/theatre production based on oral histories of immigrants who passed through Ellis Island. Production by the Department of Theatre and Dance is proposed 2018/19, followed by extensive tour to schools and communities. Additionally, Professor Knight will collaborate with Dance Theatre of Harlem (DTH) artists in anticipation of DTH extended residency at UW, supported by the Excellence in Higher Education Endowment (Fall '17). Early plans include a world premier ballet created during the residency, and extensive campus engagement. Observation of rehearsals and training at Dance Theatre of Harlem, The Juilliard School, and continued study of Baroque dance practice and Royal Academy of Dance is confirmed.

Selting, Leigh W. Professor Academic Year 2016-2017

Professor Leigh Selting will spend his year-long sabbatical in New York City, engaged in four distinct creative projects: 1) work as a production assistant/rehearsal assistant of a world premier Off-Broadway play, 2) work as an assistant producer of the internationally acclaimed *Under the Radar Theatre Festival* with the Off-Broadway Public Theatre, 3) serve as production assistant on a new feature film directed by Tony Award nominee John Cariani, and 4) work with one of the leading talent agencies in NYC, the BRS/Gage Group Talent Agency in the casting of Broadway, Off-Broadway, regional theatre, television and film.

Department of Zoology & Physiology

Goheen, Jacob R. Associate Professor Fall 2016

Dr. Goheen will spend his sabbatical working on (1) the ecology of savanna small mammals with partners from the National Museums of Kenya; and (2) the conservation of hirola and onagers, two of the world's most endangered species of large mammals. These efforts will strengthen ties between the University of Wyoming and international partners in wildlife conservation.

Prather, Jonathan F. Associate Professor Fall 2017

Dr. Prather will use this sabbatical to continue to grow as a researcher, a teacher and a leading scholar in his field. Specifically, he and his students will visit the laboratory of a collaborator at UT Southwestern to develop new ways of using light to activate and inactivate specific populations of neurons in the brain. The Prather lab will also host students from UT Southwestern to train them in specialized techniques and to characterize currently unexplored neural circuits. Dr. Prather will also use that time to compose and edit a textbook of Ornithology for which the Johns Hopkins University Press has asked him to serve as a co-editor. Finally, he will recruit members of his field to join him in a research symposium devoted to understanding the neural basis of mate choice in animals and how that relates to the neural basis of decision making in humans. Dr. Prather has been approved to delay his sabbatical until the 2017-2018 academic year.

Gender and Women's Studies

Connolly, Catherine R. Professor Fall 2016

Dr. Connolly plans to accomplish two goals -- first, to write an article for peer-reviewed publication, such as *Women and Politics*, that addresses how an elected official's minority sexuality impacts campaigning, policy, and policy making, and second, to draft a book proposal on the same topic. Dr. Connolly's research and subsequent publications is the first of its kind, and will inform our understanding of minority group representation and public policy development in US politics.

Global and Area Studies Program

Watson, Marcus D. Associate Professor Spring 2017

Dr. Marcus Watson plans to build a strong foundation of knowledge in the society and culture of Buluk, a rural kingdom of 100,000 living mostly as subsistence farmers in the Upper East Region of Ghana, West Africa. This foundation supports Dr. Watson's current study, which focuses on the impact and reception of digital media in Sub-Saharan African societies such as Buluk. He asks: How does a collectivist society, such as Buluk, change in the face of digital media, which may connect residents with faraway others but on the basis of alienating them increasingly from those who remain physically present?

College of Business

Name Rank Period Year(s)

Department of Economics & Finance

Choi, Nicole Y. Associate Professor Academic Year 2016-2017

Dr. Choi will use her sabbatical to expand her research programs and develop external collaborations by visiting the finance departments at the University of Alaska, Anchorage and Sungkyunkwan University in Soeul, South Korea. The research focus will be on investigating professional money managers' view on a level of international corporations' social responsibility, measured by Environmental, Society and Governance factor.

Janus, Thorsten M. Associate Professor Academic Year 2016-2017

Dr. Janus will spend his sabbatical at Bates College in Lewiston, Maine. He will work closely with Daniel Riera-Crichton and present their research at the Liberal Arts Colleges Development Economics Conference and the Northeast Universities Development Consortium Conference. His primary research focus will be to extend his existing work on the economic aspects of civil wars and the causes and effects of international capital flows.

College of Education

Name Rank Period Year(s)

Dept. of Elementary & Early Childhood Education

Buchanan, Michelle L. Professor Spring 2017

Dr. Buchanan will use this sabbatical to document the impact of professional development on the ways Early Childhood Community Partnerships grantees area dressing school readiness and evaluating the outcomes of their efforts. The early childhood program, housed in the Department of Elementary and Early Childhood Education, will provide training to programs on the Wyoming Early Learning Foundations and the Instructional Foundations for Kindergarten school readiness assessment in the fall of 2016. Sabbatical research will consist of evaluating the impact of PD on program practices during the spring of 2017.

Manyak, Patrick Charles Associate Professor Fall 2016

Dr. Manyak will conduct research on writing instruction in a third-grade classroom. This research will build on his three years of collaborative instructional development with the teacher, a project that has led to 76% of her students scoring at proficient/advanced on the state assessment of writing, well above the state average of 51 %. In fall, 2016, he will conduct thorough fieldwork in the classroom, collecting the data necessary for him to carefully describe the instruction and robustly analyze student outcomes, thus allowing him to produce research articles on the project and to share findings and materials with students and Wyoming teachers.

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 & Architectural Engineering

Mukai, David J.	Associate Professor	Academic Year	2016-2017
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Dr. Mukai plans to spend his sabbatical as a Guest Professor at the Tokyo Institute of Technology Structures Laboratory. While there, he will focus his research in applying Survival Analysis to Building Stocks. He will spend extended time on this as it is a technique that can be used to assess competing hazards to buildings.

College of Health Sciences

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
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Division of Kinesiology and Health

Porter, Christine M.	Associate Professor	Academic Year	2016-2017
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Dr. Porter will spend her sabbatical at Cornell University publishing extensive results from the \$5-million, USDA-funded Food Dignity action research project she has led with Cornell, UW and Wyoming, New York and California community collaborators for the last five years. She will learn lessons from Cornell's new food system minor and community-engaged learning programs to bring back to UW programs, co-develop food system digital teaching "products" from Food Dignity, and plan actions for developing and funding to build on the extensive foundations of that project.

School of Nursing

Purtzer, Mary Ann	Associate Professor	Fall	2016
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Dr. Purtzer will spend time studying structures, processes, and curriculum that facilitate a culture of transformative learning within an academic environment. The aim is to improve student learning and clinical practice of future nurses; however, little is known about how to successfully integrate transformative learning a nursing department with diverse faculty and staff, and multiple programs and educational levels. To learn more on-site and phone interviews of key personnel will be conducted at academic institutions with transformative-learning centers, including Meridian University, the University of Toronoto, and the University of Central Oklahoma.

College of Law

<u>Name</u>	<u>Rank</u>	<u>Period</u>	<u>Year(s)</u>
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Donahue, Debra L.	Professor	Fall	2016
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Dr. Donahue will spend her sabbatical producing a comprehensive, history of the Wind River Reservation, the legal relationship between the Eastern Shoshone and Northern Arapaho Tribes and the federal government, and the development of tribal self-government. Dr. Donahue will spend the summer and fall semester compiling information from published and unpublished sources as well as local oral traditions. The book will fill a conspicuous gap in the literature; the sabbatical will enhance Dr. Donahue's teaching in Indian law and strengthen relationships between the Reservation and the University of Wyoming.

Feldman, Stephen M.	Professor	Fall	2016
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Professor Feldman plans to research and write three interconnected articles on postmodernism and law. During the 1990s, he wrote numerous articles and essays exploring postmodern jurisprudence, particularly as it related to Constitutional Law. Those publications culminated in a book, *American Legal Thought From Premodernism to Postmodernism: An Intellectual Voyage*. In this sabbatical, he will examine why postmodernism is so often denigrated today in jurisprudence and other fields. He will trace recent philosophical developments concerning a postmodern concept of the self (or agent) and explore implications of those developments for jurisprudence. Finally, he will consider how those implications for postmodern jurisprudence relate to First-Amendment free-speech issues in the digital age.

Kalen, Sam

Professor

Fall

2016

Professor Kalen will collect remaining information from various sources and libraries for two different projects; second, he will prepare manuscript drafts for those two projects. Both projects expand upon prior scholarship: The first explores the history of federalism, examining the relationship between the state and federal governments; and the second analyzes how the field of ecology played a role in Congress' development of the National Environmental Policy Act.

SABBATICALS AND PROFESSIONAL LEAVES

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

Name

Rank

Period

Year(s)

Department of Geography

Hamerlinck, Jeffrey D.

Senior Research Scientist

Academic Year

2017-2018

Dr. Hamerlinck intends to conduct research in geographic visualization techniques as a visiting scholar at the Queensland University of Technology in Brisbane, Australia. The work will utilize the QUT Science and Engineering Centre's Cube environment, one of the largest interactive digital display systems in the world. In addition to enhancing his technical knowledge and expertise, the project will create new avenues for basic and applied geographic research within WyGISC and result in new opportunities for geospatial STEM collaborations across the UW campus. Dr. Hamerlinck has been approved to delay his sabbatical until the 2017-2018 academic year.

Department of Music

Sinift, Sherry L.

Associate Lecturer

Spring

2017

Ms. Sinift's professional development leave will help to deepen her knowledge of the significant pedagogical approaches embodied in the Kodály method and the Dalcroze method through research, observation and participation in workshops. This will enable Professor Sinift to expand her syllabus for string pedagogy classes; enhance the training of the teachers in the UW String Project; develop appropriate Dalcroze and Kodály based activities for the young students who participate in the UW String Project and the students in her violin studio; and give her an opportunity to scrutinize the Kodály influenced method book entitled The Essential String Method for possible use in the UW String Project.

