## University of Illinois Urbana-Champaign

## Sabbatical Requests, 2022-2023

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Agricultural & Biological Engr and Computer Science | Girish Chowdhary | Associate Professor | Academic Year | one-half pay |  |  | To create and research agricultural robotics technologies, which will provide new farm management options for farmers in Illinois and elsewhere and impact agricultural practice. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Agr & Consumer Economics | Amy W Ando | Professor | First semester (Fall) | full pay |  |  | To collaboratively research environmental economics and sustainability to improve equity in flood and water systems and to create methods for economic cost-benefit analysis that promote racial equity in policy. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Agr & Consumer Economics | Sandy Dall'Erba | Professor | Academic Year | one-half pay |  |  | To investigate the characteristics of the global food system and the amount of water it requires; to project future water demand resulting from climate change and increasing world population; and to define new water management strategies. |

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| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Agr & Consumer Economics | Yilan Xu | Associate Professor | Academic Year | two-thirds pay |  |  | To establish cross-institution collaborations to develop a portfolio of research that incorporates social network information into climate change risk perception, creating more efficient communication strategies to inform the public about climate change. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Animal Sciences | Romana Angelika Nowak | Professor | Second semester (Spring) | full pay |  |  | To carry out sociology and anthropology research focusing on societal attitudes and acceptance of reproductive technologies in different countries and health care systems; to incorporate this information into coursework; and to write a historical perspective/article on IVF technology. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Human Dvlpmt & Family Studies | Kelly Michelle Tu Frantz | Associate Professor | Second semester (Spring) | full pay |  |  | To learn participatory research methods, which involves research participants and community stakeholders as meaningful partners in the research process, towards developing action-based research to increase impact in the areas of youth stress and coping and parenting. |
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| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Natural Res & Env Sci | Richard J Brazee | Associate Professor | Second semester (Spring) | full pay |  |  | To further develop and empirically assess four recently developed economic frameworks of forest management that impact the profitability of the forest industry, efficient design of forest policy, and future public forest amenities; and to submit articles to multiple journals on the results. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Natural Res & Env Sci | Eric R Larson | Associate Professor | Second semester (Spring) | full pay |  |  | To develop expertise in emerging methods in genomics to better understand patterns of rarity and invasiveness among important species in freshwater ecosystems; and to revise a related journal article. |
| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Natural Res & Env Sci | Cory David Suski | Professor | First semester (Fall) | full pay |  |  | To conduct primary research investigating the intersection of climate change and environmental stressors such as temperature, oxygen, and turbulence/flow on the social behavior in fish; and to author multiple publications. |

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| COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES |  | Natural Res & Env Sci | Carena J Van Riper | Associate Professor | First semester (Fall) | full pay |  |  | To research environmental sustainability transformations within the context of protected areas to build strategies that enable decision makers to balance multiple diverging visions for conservation; and to develop peer-reviewed articles, an organized workshop, and training. |
| COLLEGE OF APPLIED HEALTH SCIENCES |  | Kinesiology & Community Health | Wendy Rogers | Professor | Second semester (Spring) | full pay |  |  | To advance research on the design of emerging technologies, including robotics, to support successful aging for older adults with and without disabilities; and to write a book related to the topic. |
| COLLEGE OF APPLIED HEALTH SCIENCES |  | Kinesiolgy & Community Health | Synthia Sydnor | Associate Professor | Second semester (Spring) | full pay |  |  | To complete research and author a book manuscript that creates a new theory of sport’s origin, use, and function, expanding one-dimensional understandings and radically updating classic work on sport’s essence/phenomenology. |
| COLLEGE OF APPLIED HEALTH SCIENCES |  | Recreation, Sport and Tourism | Toni Liechty | Associate Professor | Second semester (Spring) | full pay |  |  | To conduct research on the role of tattoos in body image from a leisure perspective; and to write and submit at least two manuscripts for publication as well as a grant proposal. |
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| COLLEGE OF APPLIED HEALTH SCIENCES |  | Recreation, Sport and Tourism | Monika Stodolska | Professor | First semester (Fall) | full pay |  |  | To complete work on a co-edited book that serves as one of the main graduate textbooks in the field of leisure studies and serves as an overview of research in the discipline of leisure studies. |
| GIES COLLEGE OF BUSINESS |  | Business Administration | Jeffrey Loewenstein | Professor | Academic Year | two-thirds pay |  |  | To identify new ways to help individuals and organizations support creative ideas, which addresses a major barrier to innovation in that decision makers tend to kill creative ideas; and to create subsequent publications on this topic. |
| GIES COLLEGE OF BUSINESS |  | Business Administration | Aric P Rindfleisch | Professor | First semester (Fall) | full pay |  |  | To continue emerging research on implications of artificial intelligence for consumer behavior and marketing strategy, providing a set of novel insights to enrich both academic theory and business practice; and to submit the outcome to a high-level academic journal. |

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| GIES COLLEGE OF BUSINESS |  | Finance | Jaewon Choi | Associate Professor | First semester (Fall) | full pay |  |  | To investigate, theoretically and empirically, the extent to which supply side effects arising from institutional holdings interact with credit markets, showing investors' willingness to provide credit to borrowers depends on the flow consequences of future performance. |
| GIES COLLEGE OF BUSINESS |  | Finance | Jiekun Huang | Associate Professor | Academic Year | two-thirds pay |  |  | To continue research on finance and politics, focusing on how legislators’ roll-call votes on environmental issues are shaped by corporate interest and how their votes influence firm value. |
| GIES COLLEGE OF BUSINESS |  | Finance | Dana Kiku | Associate Professor | First semester (Fall) | full pay |  |  | To explore the impact of firms' dynamics on the evolution of firm risk, contributing to understanding of the risk-return tradeoff in capital markets; and to disseminate findings internationally. |
| GIES COLLEGE OF BUSINESS |  | Finance | Rustom Dinyar Manouchehri Irani | Associate Professor | Academic Year | two-thirds pay |  |  | To research the economic impacts of financial regulations for financial institutions, firms, and households; and to complete multiple publications on these topics. |
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| GIES COLLEGE OF BUSINESS |  | Finance | David Molitor | Associate Professor | First semester (Fall) | full pay |  |  | To conduct research on climate risks and their impacts on health; to complete a series of papers on wildfire risks; and to develop future research on the health effects of air pollution. |
| COLLEGE OF EDUCATION |  | Special Education | Hedda Meadan-Kaplansky | Professor | Academic Year | two-thirds pay |  |  | To collaborate with international experts on projects related to children with autism and families of children with autism; and to analyze and disseminate findings from recently completed projects. |
| COLLEGE OF EDUCATION |  | Special Education | Michaelene Ostrosky | Professor | First semester (Fall) | two-thirds pay |  |  | To research the inclusion of children with disabilities, specific ally their social emotional learning and motor development, resulting in strategies that positively impact children’s development to enhance teacher-child and parent-child interaction; and to analyze data and submit four empirical manuscripts. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Aerospace Engineering | Marco Panesi | Associate Professor | Second semester (Spring) and first semester (Fall) | two-thirds pay |  |  | To derive a new partial differential equation-based model for non-equilibrium plasmas in collaboration with applied mathematicians and physicists; and to revolutionize predictive science for plasma flows. |
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| THE GRAINGER COLLEGE OF ENGINEERING |  | Bioengineering | Pablo Perez Pinera | Associate Professor | First semester (Fall) | full pay |  |  | To further optimize gene editing systems for applications in biomedicine; and to disseminate findings in peer-reviewed journals. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Eng | Khaled A El-Rayes | Professor | Second semester (Spring) | full pay |  |  | To develop models for optimizing the design of green and sustainable buildings to maximize their use of energy efficient measures and renewable energy technology. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Eng | Megan Konar | Associate Professor | Academic Year | two-thirds pay |  |  | To research the interactions between water resources and water risks with food supply chains; and to complete multiple publications on these topics. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Eng | Praveen Kumar | Professor | First semester (Fall) | full pay | Academic Year | two-thirds pay | To advance the emerging area of causal characterization of natural and human altered dynamics of the water cycle through collaboration and use of machine learning/artificial intelligence. |

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| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Eng | James Michael LaFave | Professor | Academic Year | one-half pay | Second semester (Spring) | full pay | To improve behavioral understanding, assessment, and design guidance for structural concrete wind turbine towers subjected to fatigue loading, for structural steel monopiles in corrosive environments, and for reinforced concrete containment structures of nuclear power plants. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Eng | Benito Jose Marinas | Professor | First semester (Fall) | full pay | Academic Year | two-thirds pay | To collaborate with colleagues in order to elucidate molecular transformations resulting in loss of infectivity by enteric viruses after exposure to disinfectants; and to develop biosensors for rapid, direct, robust, and affordable detection of infectious viruses in water. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Civil & Environmental Engineering | Timothy D Stark | Professor | Academic Year | two-thirds pay |  |  | To complete volumes II and III of a three volume textbook on static and seismic slope stability for publication and use in courses at UIUC, other academic institutions, and in geotechnical engineering practice. |

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| THE GRAINGER COLLEGE OF ENGINEERING |  | Computer Science | Sheldon Howard Jacobson | Professor | Second semester (Spring) | full pay |  |  | To advance computational redistricting as a tool to combat political redistricting gerrymander; and to explore the breadth of avenues to communicate such findings. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Computer Science | Klara Nahrstedt | Professor | Second semester (Spring) | full pay |  |  | To collaborate on foundational questions at the intersection of multi-modal content, distributed algorithms, and wireless/wired networks to enable networked AR/VR capabilities for hybrid tele-meetings and interactive content viewing. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Computer Science | Grigore Rosu | Professor | Academic Year | one-half pay |  |  | To complete books on programming language design and semantics that form the foundation of an open-source programming language formal analysis framework. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Computer Science | Craig Zilles | Professor | Academic Year | two-thirds pay |  |  | To translate research on how educational innovations, including the computer-based testing facility (CBTF) and second-chance testing, can be readily adopted at other higher education institutions by understanding institutional constraints. |
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| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Michael Donald Bailey | Professor | Academic Year | two-thirds pay |  |  | To develop a deeper connection between empirical methods for modeling critical infrastructure behavior and the traditional computing systems community, helping to ensure the security of systems at scale and in practice. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Ravishankar K Iyer | Professor | Second semester (Spring) | one-half pay |  |  | To develop, design, and engineer trustworthy artificial intelligence (AI) systems in autonomous vehicles, medical assistants/devices, and other critical application domains involving humans with the ultimate intent of ensuring wide social acceptance of AI. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Minjoo Lawrence Lee | Professor | Second semester (Spring) | full pay |  |  | To perform research on integrated photonics in an industrial setting, with impacts ranging from self-driving cars to quantum computing; and to produce publications. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Sayan Mitra | Professor | Second semester (Spring) | full pay |  |  | To collaborate on foundational questions at the intersection of formal verification and machine learning; and to advance the application of ongoing research on verification of cyberphysical systems in the domain of autonomous systems like self-driving vehicles. |
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| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Elyse Rosenbaum | Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To research applications of machine learning to the physics-aware modeling and optimization of electronic circuits and systems, which will strengthen the Illinois Center for Advanced Electronics through Machine Learning. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Electrical & Computer Eng | Naresh R Shanbhag | Professor | Second semester (Spring) | full pay |  |  | To research neuro-inspired/neuromorphic computing and machine learning in silicon in order to design machines that approach the efficiency of the human brain. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Industrial & Enterprise Sys Eng | Karthekeyan Chandrasekaran | Associate Professor | Academic Year | one-half pay |  |  | To study fundamental network design problems in combinatorial optimization in order to design polynomial-time algorithms, faster algorithms, and better approximations; and to advance the understanding of submodular functions and to drive algorithmic innovations. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Mechanical Sci & Engineering | Alison Campbell Dunn | Associate Professor | First semester (Fall) | full pay |  |  | To learn and apply theories relating the physics of polymers and surface contact to unconventional surfaces of soft solids and hydrogels, leading to advances in soft tribology and interface design. |
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| THE GRAINGER COLLEGE OF ENGINEERING |  | Mechanical Sci & Engineering | Elif Ertekin | Associate Professor | Academic Year | two-thirds pay |  |  | To collaborate on foundational questions concerning representations and encodings to understand how we can use artificial intelligence to generate and design new materials with targeted functionality. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Mechanical Sci & Engineering | Moshe Matalon | Professor | Second semester (Spring) | full pay |  |  | To research turbulent combustion in premixed gases which impacts most energy conversion systems, from home to aerospace and defense applications; to establish/continue collaborations with international research groups of complementary expertise; and to complete a number of publications. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Mechanical Sci & Engineering | Kelly Stephani | Associate Professor | Second semester (Spring) | full pay |  |  | To establish new techniques for quantifying gas-surface interactions and surface chemistry under extreme conditions by leveraging expertise from physical chemists and state-of-the-art surface specific laser diagnostics techniques; and to advance the areas of surface chemistry, gas-surface interactions, and hypersonics. |
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| THE GRAINGER COLLEGE OF ENGINEERING |  | Mechanical Sci & Engineering | Sameh H Tawfick | Associate Professor | Second semester (Spring) | full pay |  |  | To collaborate on the mathematical modeling of capillary self-assembly of hierarchical fibers and sheets, the nanomanufacturing of these materials, and the engineering of systems that exploit nanostructure and solid- and fluid-structure instabilities for mechanical actuation. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Nuclear, Plasma & Rad Engr | Brent J Heuser | Professor | Academic Year | two-thirds pay |  |  | To study the high temperature chemical response of nuclear reactor fuel cladding in normal and transient operating conditions, resulting in synergy in the area of accident tolerant nuclear fuel cladding. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Peter John Adshead | Associate Professor | Academic Year | two-thirds pay | First semester (Fall) | full pay | To investigate the possibility of driving the accelerated expansion of the early Universe within dynamical Chern-Simons gravity; to study the theory and phenomenology of vector solitons in higher-spin fuzzy dark matter; and to forge collaborations with leading researchers. |

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| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Bryan K Clark | Associate Professor | Academic Year | two-thirds pay |  |  | To collaborate on developing revolutionary algorithms for simulating physical systems on a quantum computer; and to develop new techniques using machine learning for the simulation of material systems. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Thomas Faulkner | Associate Professor | Second semester (Spring) and first semester (Fall) | one-half pay | Second semester (Spring) | full pay | To learn advanced techniques in conformal field theories in collaboration with experts; to apply the findings to questions at the intersection of quantum information and high energy physics; and to produce publications and give talks on the findings. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Virginia Lorenz | Associate Professor | Second semester (Spring) | full pay |  |  | To study coherent control methods in order to advance quantum memory lifetime and efficiency through theoretical simulations; and to apply these methods to quantum memory applications, to enable longer lifetimes. |

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| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Julia F Shelton | Associate Professor | Academic Year | two-thirds pay |  |  | To develop techniques to use gravitational waves to probe the very early evolution of our universe; to detect the footprints of new particles in the cosmos and the lab; and to collaborate on new ideas for the dark matter of our universe. |
| THE GRAINGER COLLEGE OF ENGINEERING |  | Physics | Jun Song | Professor | Second semester (Spring) and first semester (Fall) | two-thirds pay |  |  | To analyze heterogeneous biological Big Data, which involve multiple patients and disease conditions, and multi-modal biological Big Data, which involve several different molecular and imaging technologies; and to identify novel applications in large-scale biological data analysis. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Architecture | Lynne Marie Dearborn | Professor | Second semester (Spring) | full pay |  |  | To further advance a cross-case analysis of multiple affordable housing projects; and to progress a publication that illustrates varied efficacies of state-level housing funding policies and enables delivery of healthier affordable housing for vulnerable and low-income households. |

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| COLLEGE OF FINE AND APPLIED ARTS |  | Architecture | Sudarshan Krishnan | Associate Professor | Second semester (Spring) | full pay |  |  | To research traditional design and construction methods of Indian Temple Cars; to find new transformable geometries to apply to the Cars that are structurally stable and mechanically agile, resulting in a patent. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Architecture | John Charles Stallmeyer | Associate Professor | Second semester (Spring) | full pay |  |  | To record and analyze urban public spaces using a variety of analog and digital drawing techniques, emphasizing the vertical axis of city spaces and the key role it plays in how we inhabit urban environments. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Dance | Cynthia Oliver | Professor | First semester (Fall) | full pay |  |  | To continue writing a monograph about choreographic methods and the contributions these methods made to experimental dance and theatre in the US, furthering diversity, equity, and inclusion nationwide. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Music | Jeffrey S Magee | Professor | Academic Year | two-thirds pay |  |  | To complete a book project engaging interdisciplinary scholarship on musical theater and arguing that the 1959 musical "Gypsy" is a paradigm-shifting work whose engagement with social and political currents of the period have gone unrecognized. |
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| COLLEGE OF FINE AND APPLIED ARTS |  | Music | Dana M Robinson | Associate Professor | Second semester (Spring) | full pay |  |  | To make a recording of J.S. Bach’s Six Sonatas for Two Keyboards and a Pedal on recently constructed organs of significance; and to record a brief series of instructional videos for commercial release on multiple platforms. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Music | Christos Tsitsaros | Professor | First semester (Fall) | full pay |  |  | To write a piano concerto that will infuse artistic and educational elements, and will facilitate outreach to pianists and piano teachers worldwide. |
| COLLEGE OF FINE AND APPLIED ARTS |  | Urban & Regional Planning | Andrew Jordan Greenlee | Associate Professor | First semester (Fall) | full pay |  |  | To research the evolution of neighborhood structural disadvantage and its impacts in the United States; and to begin a book manuscript focused on urban structural disadvantage and tracking the evolution of places, people, and institutions over time. |
| SCHOOL OF INFORMATION SCIENCES |  | Information Sciences | Emily Joyce Magdelyn Knox | Associate Professor | First semester (Fall) | full pay |  |  | To research intellectual freedom and social justice, which impacts information access; and to complete a book on the subject along with several articles. |

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| SCHOOL OF INFORMATION SCIENCES |  | Information Sciences | Kathryn A LaBarre | Associate Professor | Academic Year | one-half pay |  |  | To complete case studies and oral histories that capture the complexity and contribution of community library spaces with particular attention to those in midwestern locations; and to produce publications. |
| SCHOOL OF INFORMATION SCIENCES |  | Information Sciences | Carol L Tilley | Associate Professor | Academic Year | one-half pay |  |  | To complete archival research on US children's historic popular print cultures around comics, the culmination of a multi-year scholarly project; and to write a monograph. |
| SCHOOL OF INFORMATION SCIENCES |  | Information Sciences | Yang Wang | Associate Professor | Second semester (Spring) | one-half pay |  |  | To research human-centered privacy and security in the emerging domain of Web 3 to enable new economic and organizational models; to develop system prototypes; and to produce publications. |
| COLLEGE OF LAW |  | Law | Ralph Edwin Brubaker | Professor | Second semester (Spring) | full pay |  |  | To research the bankruptcy system, which impacts individuals facing financial distress, as well as large and small businesses and their investors and creditors, including those injured by dangerous products; and to publish my analyses in forthcoming books and academic journals. |
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| COLLEGE OF LAW |  | Law | Matthew W Finkin | Professor | Second semester (Spring) | full pay |  |  | To complete research on waged labor and law in pre-industrial societies and ancient civilizations worldwide; and to begin writing on the findings. |
| COLLEGE OF LAW |  | Law | Patrick J Keenan | Professor | Second semester (Spring) | full pay |  |  | To research the law of armed conflict as it is applied to the emerging US approach to conflict; and to write chapters of a book on the International Criminal Court. |
| COLLEGE OF LAW |  | Law | Kristen Arden Rowell | Professor | Academic Year | two-thirds pay | First semester (Fall) | full pay | To research the regulation of plastics, and how it interacts with climate change and the pandemic to present regulatory and environmental challenges; and to write two articles and a set of formal comments to United States and European Union regulators. |
| SCHOOL OF LABOR AND EMPLOYMENT RELATIONS |  | School of Labor & Empl. Rel. | Ji Wook Jung | Associate Professor | Second semester (Spring) | full pay |  |  | To conduct research on how changes in the political environment affect employment practices of major businesses in South Korea; to build research networks with international scholars; and to gain access to employment-related data collected by the Korean government. |
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| SCHOOL OF LABOR AND EMPLOYMENT RELATIONS |  | School of Labor & Empl. Rel. | Emily Labarbera-Twarog | Associate Professor | 3/4 year, full pay | Labor Ed Programs |  |  | To research how women workers have resisted sexual harassment in service industry jobs, shifting the narrative away from the victimization of women workers to a focus on how women demand agency in their workplaces; and to progress a text for publication. |
| SCHOOL OF LABOR AND EMPLOYMENT RELATIONS |  | School of Labor & Empl. Rel. | YoungAh Park | Associate Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To study the intricate relationships between workers' job stress, work, and health-related behaviors by conducting literature search and review on newly published journal articles and book chapters; and to write a draft theoretical concept paper on the topic. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | African American Studies and History | Sundiata Cha-Jua | Associate Professor | First semester (Fall) | full pay |  |  | To complete a book monograph that introduces a new interpretative framework of the Black sociohistorical experience, providing an empirical and theoretical critique of the myth of racial progress. |

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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Anthropology | Christopher Fennell | Professor | First semester (Fall) | full pay |  |  | To research methods of 1815 construction of unique industrial structures in South Carolina; to produce peer reviewed journal articles; and to prepare a new course on industrial archaeology to advance scholarship and teaching. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Anthropology and E. Asian Languages & Cultures | Jeffrey T Martin | Associate Professor | Academic Year | two-thirds pay |  |  | To research contemporary developments at the intersection of policing and knowledge production, comparing China, Taiwan, and the United States; and to produce a book that provides a unique intellectual history of policing studies as a site of cultural theory. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Astronomy | Tony Wong | Professor | Academic Year | two-thirds pay |  |  | To conduct research on the distribution of dense gas in galaxies and how it responds to physical conditions within and between galaxies, addressing important astrophysics unsolved problems, including the triggering and cessation of star formation in galaxies; and to later publish on the topic. |

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| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Chemical Sciences | Chemistry | Jefferson Kar Fai Chan | Associate Professor | First semester (Fall) | full pay |  |  | To complete a program on machine learning centered on more effective design of smart imaging agents using a data-driven process, with the goal of transforming human health by improving the way we diagnose, monitor, and treat diseases. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Chemical Sciences | Chemistry | Jonathan V Sweedler | Professor | Second semester (Spring) | full pay |  |  | To visit international centers of mass spectrometry to establish long term global collaborations and to gain access to unique chemical measurement science capabilities that will make our students more competitive, aid a number of research groups throughout campus, and improve human health. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Communication | Cara Anne Finnegan | Professor | First semester (Fall) | full pay |  |  | To conduct research and begin writing a book on the rhetoric of family, place, and chronic illness in the 1930s Midwest, increasing public engagement on this topic and contributing to research among Rhetoric of Health and Medicine scholars. |

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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Communication | Lisa Guntzviller | Associate Professor | Second semester (Spring) | full pay |  |  | To learn new statistical techniques for analyzing data collected over time to better understand previously collected data and to design future research projects, creating a robust understanding of data analysis models. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Earth, Society, and Environment | Atmospheric Sciences | Francina Dominguez | Associate Professor | Academic Year | one-half pay |  |  | To analyze how a newly-developed model with deep-root/groundwater represents the hydrologic cycle of the Amazon forest to better understand how deforestation affects the hydroclimate of the Amazon basin through collaborations with experts in the hydroclimate field. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Earth, Society, and Environment | Geography & Geographic InfoSci | Shaowen Wang | Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To create a data-intensive geospatial synthesis framework for integrating data on geographically referenced social, economic, ecological, and environmental factors; to generate cyberGIS theories to predict risk and likely impacts of geographic disasters; and to expand collaborative partnerships. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Earth, Society, and Environment | Geology and Geography & Geographic InfoSci | James Leonard Best | Professor | Second semester (Spring) | full pay |  |  | To conduct research on the sociogeomorphology of river sand mining through field research in Bangladesh and study of texts to write a short monograph impacting global needs for the sustainable management of sand. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Earth, Society, and Environment | Geology and Plant Biology | Jessica Conroy | Associate Professor | Academic Year | two-thirds pay |  |  | To conduct a data-model comparison of the climate of the last glacial maximum, a period of time when ice sheets existed at their greatest extent; and to write multiple scientific journal articles. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Economics | JiHyung Lee | Associate Professor | First semester (Fall) | full pay |  |  | To study the distributional predictability of economic variables using potential predictors beyond predicting average outcomes through collaborative research with experts, which will enhance understanding of high frequency finance and machine learning to improve research and teaching. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Economics | Jorge Agustin Lemus Encalada | Associate Professor | Second semester (Spring) | full pay |  |  | To research the use of intellectual property in international settings to develop theoretical frameworks for understanding of intellectual property regimes in developing countries; and to write several related articles. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Economics | Benjamin Michael Marx | Associate Professor | Academic Year | two-thirds pay |  |  | To research charitable foundations’ responses to state laws restricting how they can invest and spend their resources, which impacts how charities are regulated; and to complete a paper for submission to the Journal of Public Economics. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English and African American Studies | Candice M Jenkins | Professor | Second semester (Spring) | full pay |  |  | To research and complete preliminary writing on a new book project that engages with the literary and cultural movement Afrofuturism and the black speculative, placing these works in conversation with Afro-Pessimist thought. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English | David Wright | Professor | First semester (Fall) | full pay |  |  | To finish a novel that continues to explore "mixité" and identity, and also investigates the deliberate and unexpected blurring of cultural, racial, and religious lines during the tumult and renewal of post-World War II Paris. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Gender and Women's Studies | Karen Flynn | Associate Professor | First semester (Fall) | full pay |  |  | To interpret and contextualize the impact of COVID-19 on Black communities in Illinois through interviews with people impacted by the pandemic in various ways, providing a collaborative historical record for the future. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Claudia Ruth Brosseder | Associate Professor | Academic Year | one-half pay |  |  | To research the unexplored meanings of “bundling practices” in Andean cultures, which are at the very center of Andean sciences and civilizations; and to produce a novel monograph on globally collected material. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Adrian Burgos | Professor | Second semester (Spring) | full pay |  |  | To research the history of Afro-Latinos in professional baseball, which impacts understanding of race in the United States, by examining media coverage and historical accounts; and to write scholarly articles. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Rana Hogarth | Associate Professor | Academic Year | two-thirds pay | First semester (Fall) | full pay | To research eugenic race crossing studies and analyze the results for a book that examines slavery’s influence on American eugenics and how eugenicists targeted peopled with African ancestry in the early twentieth century. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Craig M Koslofsky | Professor | Second semester (Spring) | one-half pay |  |  | To examine the history of skin and to understand how skin color currently divides the world; and to complete a text on skin color, skin marking (e.g., tattoos and branding), and the medical history of skin coverage during the period of 1450-1800. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Kathryn J Oberdeck | Associate Professor | First semester (Fall) | full pay |  |  | To complete a manuscript on spatial politics revealed in the history of Wisconsin labor conflicts; and to produce articles about academic and community collaborations in public history and neighborhood organization of South Side Chicago. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Carol Lynne Symes | Associate Professor | Second semester (Spring) | full pay |  |  | To re-examine plays produced in the Franco-Flemish town Arras between 1191 and 1286; to produce a book containing an English translation of the theatre of Arras; and to produce a website featuring videos and photographs documenting the urban environment of Arras. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Integrative Biology | Entomology | Alexandra Nicole Harmon-Threatt | Associate Professor | Academic Year | two-thirds pay |  |  | To investigate and develop methods to assess nesting bee responses to climate change, expanding research on proximate reasons for bee declines; and to produce publications. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Integrative Biology | Plant Biology | Amy Marshall-Colon | Associate Professor | First semester (Fall) | Full pay |  |  | To collaboratively research how integration of gene-level information can improve field-level crop models that guide agronomic decisions with the goal of increasing global food security; and to produce publications and a grant application. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Integrative Biology | Evolution Ecology Behavior and Entomology | Andrew Suarez | Professor | Second semester (Spring) | full pay |  |  | To establish a new research focus on evolutionary biomechanics, or how the laws of physics influence evolutionary processes; to work with unique ant fauna; and to start new collaborations. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | Classics | Clara Rae Marie Bosak-Schroeder | Associate Professor | Second semester (Spring) | full pay |  |  | To complete research for and draft two chapters of a proposed book on how contemporary artists are reimagining the seven wonders of the ancient world and ancient Mediterranean monumentality. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | Classics | Daniel William Leon Ruiz | Associate Professor | Second semester (Spring) | full pay | First semester (Fall) | full pay | To conduct research on the role of intellectual disability in the life and career of King Philip III of Macedon; and to complete a monograph about his place in ancient Mediterranean politics and in the history of intellectual disability. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | Comparative & World Literatures | Eric Stickley Calderwood | Associate Professor | Academic Year | two-thirds pay |  |  | To research multilingual hip-hop via archival and site-specific analysis; and to produce two new book projects, one studying multilingual arts, and the second on the cultural history of Madrid, Spain. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | E. Asian Languages & Cultures and Comparative & World Literatures | Robert Tierney | Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To complete a monograph offering a comprehensive English language assessment of Nakae Chōmin, a French-educated Japanese thinker, intellectual figure, translator, activist, and philosopher, during the Meiji period of Japan. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | East Asian Languages and Cultures | Dan Shao | Associate Professor | Second semester (Spring) and first semester (Fall) | one-half pay | Second semester (Spring) | full pay | To complete archival and fieldwork research on state regulations of doctor-patient relationships in China from the early 20th century to the COVID-19 pandemic, and to draft an article on this project; and to finish writing a book manuscript. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | French and Italian | Laurence S Mall | Associate Professor | Second semester (Spring) | full pay |  |  | To research the philosophical and moral dimensions on privacy in its historical and national context; and to complete a monograph on privacy in 18th-century French writers. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | Linguistics | Peter Nathan Lasersohn | Professor | First semester (Fall) | full pay |  |  | To complete a book surveying semantic and pragmatic theory for natural language from an interdisciplinary perspective to address concerns from both linguistics and philosophy. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultures, and Linguistics | Linguistics | Hye Suk James Yoon | Professor | First semester (Fall) | full pay |  |  | To progress two co-authored manuscripts on Korean syntax and linguistics, which will demonstrate the value of a dialogue between formal and functional-cognitive approaches to languages. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Slavic Languages & Literatures and Comparative & World Literatures | George Zbigniew Gasyna | Associate Professor | First semester (Fall) | full pay |  |  | To complete the final two chapters of a monograph on Polish provincial and borderland literature of the 20th and 21st centuries; to research new and historical writings on the Polish province; and to analyze works of two Polish authors in light of these findings. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics | Steven B Bradlow | Professor | Second semester (Spring) | full pay |  |  | To expand courses on Curves and Surfaces, and publish material as a book that provides a more expansive view on the topics; and to research Higgs bundles and their relation to geometric structures on surfaces. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics | Jeremiah Ben Heller | Associate Professor | First semester (Fall) | full pay |  |  | To complete research on the structural features of motivic geometry and to prepare results for publication. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics | Vesna Stojanoska | Associate Professor | Academic Year | one-half pay | First semester (Fall) | full pay | To develop theory and computational techniques for intuitive and streamlined calculations of Picard groups in chromatic homotopy theory that are essential development in the homotopy theory and related areas of mathematics; and to write research articles to document findings. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics | Nikolaos Tzirakis | Professor | First semester (Fall) | full pay |  |  | To study initial-boundary problems that describe interactions of nonlinear waves that give rise to evolutionary partial differential equations, which will ultimately address questions about wave models with different obstacles. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Molecular and Cellular Biology | Biochemistry | Auinash Kalsotra | Associate Professor | Second semester (Spring) | full pay |  |  | To research the biological functions of post-transcriptional gene regulation in tissue development, regeneration and disease; to develop new single-cell experimental and computational methodologies; and to prepare and submit manuscripts and grant applications. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Chemical Sciences | Chemical & Biomolecular Engr | Charles E Sing | Associate Professor | First semester (Fall) | full pay |  |  | To develop new theoretical formalisms for sequence-defined polymers that will inform future research and to learn computational techniques in colloidal hydrodynamics, both being crucial to understanding biophysical processes. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Molecular and Cellular Biology | Molecular & Integrative Physl | Sayeepriyadarshini Anakk | Associate Professor | Second semester (Spring) | full pay |  |  | To research biophysical methods addressing mechanisms underlying sex-specific fat storage in the body to understand biophysical properties of lipid packaging within adipose tissue; to examine if bile acids bind nuclear receptors and impinge estrogen signaling; and to prepare manuscripts. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Philosophy | Helga Varden | Professor | Academic Year | one-half pay | First semester (Fall) | full pay | To complete a narrative account of how society can transform inherited institutions and culture such that they better deliver on their promise to secure and enable freedom and equality for all citizens; and to revise a manuscript for publication. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Dov Cohen | Professor | Second semester (Spring) | full pay |  |  | To learn various perspectives on big data, data science, scalable solutions, and specific techniques to understand the possibilities and pitfalls of big data and data science; and to integrate the knowledge gained to enhance data literacy and basic computer science skills of students. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Joseph Rich Cohen | Associate Professor | Second semester (Spring) | full pay |  |  | To develop a comprehensive model of adolescent interpersonal well-being that can be translated into trauma-informed screening protocols across medical and criminal justice settings that specifically serve low-income, or otherwise vulnerable, adolescents. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Neal J Cohen | Professor | Second semester (Spring) and first semester (Fall) | two-thirds pay |  |  | To advance the application and clinical translation on human memory and the brain for more in-depth work on clinical populations with memory disorders. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Catharine Edith Ann Fairbairn | Associate Professor | First semester (Fall) | full pay |  |  | To research next-generation alcohol sensing technology that can be worn on the wrist and can continuously assess alcohol quantity through a non-invasive, low-cost method by calculating alcohol concentration in water vapor emitted from the skin’s surface to assess blood alcohol levels. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Benjamin L Hankin | Professor | Second semester (Spring) | full pay | First semester (Fall) | full pay | To conduct research on the outcomes and mechanisms involved in personalized interventions for depression among youth and offspring of depressed pregnant women and to enhance understanding of risk, identification, and prediction; and to submit multiple publications on mental health priorities. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Thomas Richard Kwapil | Professor | Second semester (Spring) | full pay |  |  | To collaboratively research multidimensional models of risk for schizophrenia-spectrum disorders to enhance the understanding of causes and to aid in assessment and treatment; and to advance research and provide a companion measure to aid researchers and clinicians. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Lili Sahakyan | Professor | Second semester (Spring) | full pay |  |  | To collaborate with experts of intentional forgetting to complete a neuroimaging study, to prepare an updated review paper, and to participate in advanced training in pattern analyses of the brain data. |

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| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Daniel J Simons | Professor | Second semester (Spring) | full pay |  |  | To conduct a comprehensive review of nearly 50 years of research on inattentional blindness, the failure to notice unexpected objects and events when focusing attention elsewhere; and to publish a monograph for use in graduate courses and other disciplines. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Sociology | Kevin Leicht | Professor | First semester (Fall) | full pay |  |  | To develop application-based software that combats social media misinformation; and to continue work on books that better articulate how social inequality can be explained to students, ways of thinking about the public square beyond families, and interpreting results. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Statistics | Bo Li | Professor | First semester (Fall) | full pay |  |  | To attend and organize workshops with the objective of advancing research in interdisciplinary areas between statistics, climate, and public health. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF MEDIA |  | Advertising | Michelle Renee Nelson | Professor | First semester (Fall) | full pay |  |  | To create and test media literacy education materials about political advertising to increase knowledge about the ways that political messages are created, disseminated, and regulated in order to help voters recognize and scrutinize political messages; and to write a publication. |
| COLLEGE OF MEDIA |  | Advertising | Patrick T Vargas | Professor | Second semester (Spring) | full pay |  |  | To study psychological factors affecting susceptibility to misinformation and disinformation, and to learn how the information spreads and how it applies to persuasion in order to combat the problem. |
| COLLEGE OF MEDIA |  | Advertising | Mike Zheng Yu Yao | Professor | Second semester (Spring) | full pay |  |  | To research and prepare a large scale study on cross-cultural differences in Internet users' perception and self-protection of personal privacy in the context of human-technology interaction and AI-mediated communication. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF MEDIA |  | Journalism | Joseph Brantley Houston | Professor | First semester (Fall) | full pay |  |  | To develop a more data-driven, artificial intelligence local newsroom by working with colleagues on a journalism project to help newsrooms more effectively use data; and to assist community newsroom start-ups in incorporating the new technology and methods. |
| SCHOOL OF SOCIAL WORK |  | School of Social Work | Tara Leytham Powell | Associate Professor | Academic Year | two-thirds pay |  |  | To research the mental and behavioral health impact of climate and pandemic disasters on children and families globally; to complete four publications on disaster mental health interventions; and to develop interdisciplinary collaborations with other established disaster scholars. |
| SCHOOL OF SOCIAL WORK |  | School of Social Work | Hong Li | Associate Professor | First semester (Fall) | full pay |  |  | To develop a holistic understanding of end-of-life caregiving experiences in order to contribute to improved end-of-life services for older adults and their caregivers; and to develop manuscripts on end-of-life caregiver experiences. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| SCHOOL OF SOCIAL WORK |  | School of Social Work | Lissette Piedra | Associate Professor | Second semester (Spring) and first semester (Fall) | two-thirds pay |  |  | To explore findings that enabled investigation of social networks of Latino older adults; to interrogate the role of subjective social status within Latino networks and what factors contribute to social status, independence, and autonomy; and to complete multiple papers. |
| SCHOOL OF SOCIAL WORK |  | School of Social Work | Kate Melissa Wegmann | Associate Professor | Academic Year | two-thirds pay |  |  | To research the impact of using developmentally appropriate and historically accurate materials on race/ethnicity on the developmental outcomes of students in elementary/middle school. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| UNIVERSITY LIBRARY |  | University Library | Cynthia Sue Ingold | Associate Professor | 3/4 year, full pay | Soc. Science, Health & Education |  |  | To gather oral histories of librarians who founded the women's studies section of the American Library Association, which impacts our understanding of the current state librarianship, a female-dominated profession; and to write multiple articles or a monograph for publication. |
| UNIVERSITY LIBRARY |  | University Library | Kyle R Rimkus | Associate Professor | 3/4 year, full pay | Preservation |  |  | To research models for sustainable shared library digital infrastructure by examining international, national, and regional models for sustaining digital library services and to recommend next steps for digital library infrastructure development; and to produce a study for publication. |
| UNIVERSITY LIBRARY |  | University Library | Antonio Sotomayor Carlo | Associate Professor | 3/4 year, full pay | Intl & Area Studies Library |  |  | To write chapters for a monograph on the history of the YMCA, religion, and U.S. imperialism in Cuba and Puerto Rico from 1898 through the 1940s. |
| COLLEGE OF VETERINARY MEDICINE |  | Pathobiology | Lois L Hoyer | Professor | Academic Year | two-thirds pay |  |  | To become proficient in command-line analysis of genome and genome-related datasets by gaining computational skills to analyze genomic and proteomic data. |

## University of Illinois at Chicago Sabbatical Requests 2022-2023

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Art & Art History | Art | Hannah B Higgins | Professor | Academic Year | two-thirds pay |  |  | To complete a biography of Mary Reynolds, an artists' bookbinder, magazine editor, and American member of the French Resistance during WWII, which impacts how artists' material skills, context of work, and non-art activity are understood. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Art & Art History | Art | Matthew John Metzger | Associate Professor | First semester (Fall) | full pay |  |  | To complete the series of a new body of artwork that critically investigates the shoulder of the human body as a site of protest, expression, and labor through capitalism’s body, the mannequin. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Art & Art History | Art | Laurie Jo Reynolds | Associate Professor | First semester (Fall) | full pay |  |  | To research public conviction registries and housing banishment laws in Illinois to demonstrate the impact they have on homelessness and the negative medical, mental, and behavioral health outcomes; and to develop educational materials describing these systems. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Art & Art History | Art | Deborah Renee Stratman | Professor | Academic Year | two-thirds pay |  |  | To complete various phases of research, filming, and production of three projects examining evolution and extinction, women resistance in Ethiopia, and cloud computing data center architecture; and to continue a year-long research collaboration. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Art & Art History | Art History | Catherine Becker | Associate Professor | Second semester (Spring) | full pay |  |  | To research how India’s sound and light shows play a critical role in collective memory and the formulation of national and local histories; and to begin writing a monograph on the subject. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Architecture | School of Architecture | Judith De Jong | Associate Professor | Second semester (Spring) | full pay |  |  | To advance a series of essays that interrogate the opportunities for architecture and urban design within the ongoing context of “spatial looseness” in the decentralized metropolis through the lenses of policy, mobility, ecology, density, and collectivity. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Architecture | School of Architecture | Robert E Somol | Professor | First semester (Fall) | full pay |  |  | To establish evidence for the possibility of critical writing about architecture; to advance a form of writing that views architecture as a discipline of conceits rather than as a mere practice of conditions; and to prepare a series of essays for publication, including writing a new introduction. |
| COLLEGE OF ARCHITECTURE, DESIGN, AND THE ARTS | School of Theatre & Music | Theatre | Tanera P Marshall | Associate Professor | First semester (Fall) | full pay |  |  | To provide on-set voice and speech coaching in television and film, collaborating with directors and actors, which will further develop and apply dialect methodology to design the vocal world of a play or film. |
| COLLEGE OF BUSINESS ADMINISTRATION |  | Marketing | David Gal | Professor | Second semester (Spring) | full pay |  |  | To analyze the impact of past interventions inspired by behavioral science insights; to identify the factors that influence the effectiveness of behavioral interventions or lack thereof; and to write an article conceptualizing the determinants of the practical relevance of behavioral research. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF BUSINESS ADMINISTRATION |  | Finance | Robert S. Chirinko | Professor | Academic Year | two-thirds pay |  |  | To conduct collaborative research on several ongoing projects focused on banking and fiscal policies at the state level, international capital allocations, and Islamic banking; and to develop new projects in support of UIC’s teaching and research missions. |
| COLLEGE OF BUSINESS ADMINISTRATION |  | Managerial Studies | Robert C Liden | Professor | First semester (Fall) | full pay |  |  | To explore underlying relationships between leaders and followers, including follower perceptions of leaders’ ethical behavior and trustworthiness; and to develop journal publications on the topic. |
| COLLEGE OF DENTISTRY |  | Pediatric Dentistry | Marcio A da Fonseca | Professor | 3/4 year | full pay |  |  | To establish a dental care program for children with special healthcare needs and complex medical issues, and to teach peer-review writing for research publication at Chulalongkorn University in Bangkok, Thailand. |
| COLLEGE OF EDUCATION |  | Curriculum and Instruction | Joshua Longstreth Radinsky | Associate Professor | Second semester (Spring) | full pay |  |  | To complete research papers from previously gathered data, to develop collaborative funding plans, and to set in place curriculum resources for upcoming collaborative research and teaching of complex data in K-12 and post-secondary social science classrooms. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF EDUCATION |  | Curriculum and Instruction | Rebecca Lindsay Woodard | Associate Professor | First semester (Fall) | full pay |  |  | To explore learning and teaching climate justice with elementary teachers with a background in English Language Arts/humanities; to write a book on the topic; and to engage in analysis of the multimodal literacies utilized in elementary classrooms using science theater practices. |
| COLLEGE OF EDUCATION |  | Educational Policy Studies | Pauline J. Lipman | Professor | First semester (Fall) | full pay |  |  | To complete research on the current crisis in Chicago’s racial neoliberal order and how it impacts education reform; and to develop and edit a special issue of a top tier journal. |
| COLLEGE OF EDUCATION |  | Educational Policy Studies | Benjamin M Superfine | Professor | First semester (Fall) | full pay |  |  | To analyze the use of research in educational improvement efforts and the local adaptation of improvement efforts given broader policy contexts, which impacts the effectiveness of reform efforts; and to complete three publications. |
| COLLEGE OF EDUCATION |  | Educational Psychology | George Karabatsos | Professor | First semester (Fall) | full pay |  |  | To engage in the research and development of methods and software packages to analyze big and complex datasets; and to produce journal and monograph publications on this subject. |
| COLLEGE OF EDUCATION |  | Educational Psychology | Kathleen M Sheridan | Associate Professor | Academic Year | two-thirds pay |  |  | To research sustainability in early childhood education, review relevant literature, and visit childcare centers that focus on sustainability, nature, and the environment; and to develop a new course. |
| COLLEGE OF EDUCATION |  | Educational Psychology | Everett V Smith | Professor | Second semester (Spring) | full pay |  |  | To expand quantitative expertise to include R programming and applications to be used in teaching and research purposes. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF ENGINEERING |  | Biomedical Engineering | Andreas A Linninger | Professor | Academic Year | two-thirds pay |  |  | To study brain metabolism; and to complete a text book on biological systems analysis, or the mathematics of the brain. |
| COLLEGE OF ENGINEERING |  | Chemical Engineering | Ying Liu | Professor | First semester (Fall) | full pay |  |  | To conduct collaborative research on nanomedicine development; to conduct synchrotron X-ray scattering measurements on a biomolecular interface; and to learn the process of transforming a laboratory breakthrough into a biotech commercial success. |
| COLLEGE OF ENGINEERING |  | Chemical Engineering | Vivek Sharma | Associate Professor | Academic Year | two-thirds pay |  |  | To establish and to further collaborative research projects on macromolecular engineering of formulations, especially related to the plant-based or animal-free proteins for use in nutritious and sustainable foods, resulting in improved food availability and security. |
| COLLEGE OF ENGINEERING |  | Civil, Materials, and Environmental Engineering | Eduard Karpov | Associate Professor | Second semester (Spring) | full pay |  |  | To lay foundations for a new research direction in the field of metamaterials, which are materials with engineered internal structures, potentially expanding the field and increasing institutional visibility. |
| COLLEGE OF ENGINEERING |  | Computer Science | Jakob L Eriksson | Associate Professor | Academic Year | one-half pay |  |  | To research new operating system and program runtime designs, impacting a wide array of applications hosted on modern cloud computing platforms. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF ENGINEERING |  | Computer Science | Andrew E Johnson | Professor | Second semester (Spring) | full pay |  |  | To research how scientists, educators, and planners use advanced visualization and collaboration technologies in their daily work, which will promote the next generation of design and building of the hardware, middleware, and applications for these technologies. |
| COLLEGE OF ENGINEERING |  | Electrical and Computer Engineering | Natasha Devroye | Professor | Academic Year | one-half pay |  |  | To develop expertise in coding theory, specifically in error correcting codes and source codes, which represents an area of research in information theory relevant to communication and data storage systems. |
| COLLEGE OF ENGINEERING |  | Electrical and Computer Engineering | Besma Smida | Associate Professor | First semester (Fall) | full pay |  |  | To conduct interdisciplinary research to design a new generation of wireless networks using tools at the intersection of communication theory, electromagnetism, physics, and meta-materials; and to create sustainable wireless networks empowered by Reflecting Intelligent Surfaces (RIS). |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Communication | Andrew Rojecki | Professor | Second semester (Spring) | full pay |  |  | To write a book proposal on the influence of moral judgment on the circulation of information and misinformation in the present media system. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Criminology Law and Justice | Sarah E Ullman | Professor | First semester (Fall) | full pay |  |  | To continue a research study on social support for sexual assault victims, including collecting survey and interview data from rape victims and their informal social network members; and to update a sole-authored monograph regarding societal changes related to sexual assault. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Earth and Environmental Sciences | Max Berkelhammer | Associate Professor | Academic Year | two-thirds pay |  |  | To examine how land surface processes mitigate the warming effects of human emissions of carbon dioxide by measuring the carbon and trace gas emissions from a coastal observatory and determining how the emissions compare with carbon fluxes from nearby forested sites. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Economics | Steven G Rivkin | Professor | First semester (Fall) | full pay |  |  | To explore the economics of education by completing projects on the effects of principals on longer-term educational, labor-market and social outcomes, the effects of incentives for effective educators to work in low-performing schools, and the contributions of schools to social mobility; and to publish related articles. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English (75%)/History Departments (25%) | Sunil M Agnani | Associate Professor | First semester (Fall) | full pay |  |  | To examine the concept of resentment in 18th century literature, tracing it through the era of political decolonization in the mid-twentieth century; to complete a book on the topic; and to complete an article on a related topic. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English | Rachel Havrelock | Professor | First semester (Fall) | full pay |  |  | To research new forms of governance and social organization around the North American Great Lakes in a time of accelerated climate change and shifting water geography; and to gather support for a monograph and the expansion of digital humanities projects related to social forms and water. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English/Black Studies | Helen Heran Jun | Associate Professor | Second semester (Spring) | full pay |  |  | To develop a book proposal of contemporary narratives on the decline of U.S. hegemony; and to apply for fellowships in the following year to complete the book. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES | School of Literatures, Cultural Studies, and Linguistics | French and Francophone Studies | Yann F Robert | Associate Professor | Second semester (Spring) | full pay |  |  | To research and complete a monograph on the birth of vigilantism in eighteenth-century France and its colonies, a topic that has become increasingly relevant in recent times. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Gender and Women's Studies | Nadine Naber | Professor | Second semester (Spring) | full pay |  |  | To complete a book about the impact of state violence against mothers of color in Chicago and their advocacy within social justice movements. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Robert D. Johnston | Professor | Second semester (Spring) | full pay |  |  | To finish writing a book about controversies over vaccination that will introduce complexities to such conflicts with implications for both history and public health policy. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Jeffrey Sklansky | Professor | Second semester (Spring) | full pay |  |  | To conduct research on the changing meaning of land ownership in the late nineteenth-century Midwest, studying the ideas of Native tribes and Indian agents, household settlers and speculators, timber surveyors and lumber dealers, and railroad agents and engine workers. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Latin American and Latino Studies | Yolanda Xochitl Bada Garcia | Associate Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To finish a book on transnational labor advocacy and two handbooks on transnational studies and Latin American migration; and to undertake fieldwork for research on the right not to migrate in rural Mexico. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics, Statistics, and Computer Science | Mimi Dai | Associate Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To complete research on the topic of flexibility and rigidity of fluid equations, which will advance understanding of some peculiar phenomena in geophysics and plasma physics. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics Statistics and Computer Science | Dhruv Mubayi | Professor | Second semester (Spring) | full pay | First semester (Fall) | full pay | To conduct research in graph Ramsey theory and extremal hypergraph theory, areas in the study of large networks and applications to theoretical computer science, and to complete writing a book in extremal combinatorics. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics, Statistics and Computer Science | Laura Patricia Schaposnik Massolo | Associate Professor | Academic Year | one-half pay |  |  | To research Hitchin systems and hyperpolygons, which impacts the Langlands program within pure mathematics and mathematical physics; and to complete multiple publications. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Mathematics, Statistics, and Computer Science | Dima Sinapova | Professor | Academic Year | one-half pay | First semester (Fall) | full pay | To build on prior research in set theory, an area of pure mathematics; and to publish papers on topics in infinitary combinators. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Philosophy | Nicholas Huggett | Professor | Academic Year | two-thirds pay |  |  | To explore the philosophical consequences of quantum gravity and cosmology to better understand the conceptual significance of this branch of physics; and to work with international collaborators to complete three papers. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Physics | Olga Evdokimov | Professor | First semester (Fall) | full pay |  |  | To participate in the experimental operations and to coordinate the UIC High Energy Nuclear Physics group efforts on the Compact Muon Solenoid (CMS) experiment at the Large Hadron Collider at CERN in Switzerland. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Physics | Dirk K Morr | Professor | Second semester (Spring) | full pay |  |  | To advance the development of topological quantum computing, the next generation of high impact computing, by developing new theoretical approaches to the quantum engineering of topological superconductors, the main building block of topological quantum computers. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Political Science | Stephen G Engelmann | Associate Professor | Second semester (Spring) | full pay |  |  | To study the history of "rent" in economics as changing moral and political theory, contributing to political theory's growing interest in political economy; and to attend and/or present at related conferences and to publish peer-reviewed articles. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Political Science | Evan C McKenzie | Professor | Second semester (Spring) | full pay |  |  | To research re-municipalization, the abandonment of privatization arrangements for public utilities and functions in the U.S. and Western Europe; and to complete one co-edited volume on the subject and to begin the first draft of a monograph on the subject. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Psychology | Michael E Ragozzino | Professor | First semester (Fall) | full pay |  |  | To develop novel pharmacological treatments that target the acetylcholine neurotransmitter system to reduce cognitive impairments in neurodevelopmental disorders. |
| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Sociology | Claire Laurier Decoteau | Professor | First semester (Fall) | full pay |  |  | To analyze how COVID-19 has rendered racially and economically vulnerable populations more precarious, and how policy measures have anticipated and responded to these social vulnerabilities; and to produce three peer-reviewed articles and one book manuscript on the topic. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Sociology | Patrisia Macias | Associate Professor | Second semester (Spring) and first semester (Fall) | two-thirds pay | Second semester (Spring) | full pay | To conduct an ethnographic revisit of U.S.-Mexico border policing practices in order to study and explain historical change between 2003 and 2023. |
| COLLEGE OF NURSING |  | Human Development Nursing Science | Julienne Rutherford | Associate Professor | First semester (Fall) | full pay | Academic Year | two-thirds pay | To expand scholarship on the mechanisms that shape the intrauterine environment and its lifelong implications for health; to complete in-progress manuscripts; to write a long-form review article of key concepts; and to develop a book proposal on the placenta. |
| COLLEGE OF URBAN PLANNING AND PUBLIC AFFAIRS |  | Public Administration | Yonghong Wu | Professor | Second semester (Spring) | full pay |  |  | To conduct research on social equity issues in public budgeting and finance, which will help advance social equity and justice through government budget decisions and fiscal policymaking; and to strengthen relationships with Chinese universities engaged in contract graduate programs. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF URBAN PLANNING AND PUBLIC AFFAIRS |  | Urban Planning and Policy | Philip S Ashton | Associate Professor | Academic Year | two-thirds pay |  |  | To conduct research on the private financing of green technologies in public buildings in Paris and Chicago, which will contribute to understanding contradictions of local climate action and further advance goals of promoting innovative urban scholarship. |
| COLLEGE OF URBAN PLANNING AND PUBLIC AFFAIRS |  | Urban Planning and Policy | Catherine Lowe | Associate Professor | First semester (Fall) | full pay |  |  | To research national trends and case studies regarding the concentration of public transit resources in some communities of White affluence and how this contributes to racialized inequities; and to write multiple peer-reviewed journal articles. |
| JANE ADAMS COLLEGE OF SOCIAL WORK |  | Academic Affairs/Instruction | Christopher G Mitchell | Associate Professor | Second semester (Spring) | full pay |  |  | To conduct an exploratory inquiry into the mental health needs of migrants entering the U.S. from Mexico, which will lead to curricular innovations in teaching social work classes; and to enhance Spanish language proficiency. |
| SCHOOL OF PUBLIC HEALTH |  | Health Policy and Administration | Lisa M Powell | Professor | Academic Year | two-thirds pay |  |  | To undertake research on food policies, including industry self-regulation and formally enacted policies, that impact consumption of unhealthy foods and beverages and related health outcomes; and to write three papers on the subject. |

## University of Illinois at Springfield Sabbatical Requests, 2022-2023

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF BUSINESS AND MANAGEMENT |  | Management, Marketing, and Operations | Atul Agarwal | Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To study implementation of vendor managed inventory (VMI) to proactively manage a company’s inventory by developing and testing an analytical model that incorporates global risk factors and investigating the associated benefits, challenges, and critical success factors. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Chemistry | Stephen R Johnson | Associate Professor | Academic Year | two-thirds pay |  |  | To collect, preserve and biochemically characterize invertebrate venoms to isolate components known as toxins and to investigate their use as non-opioid alternatives for the therapeutic treatment of pain. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Communication | Elizabeth N. Ribarsky | Professor | Second semester (Spring) | full pay |  |  | To undertake a thorough analysis/revamping of UIS’s Communication Department’s current assessment procedures and products at the undergraduate and graduate levels and to examine alignment with current recommendations by the National Communication Association and Association of American Colleges and Universities. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Computer Science | Elham Khorasani Buxton | Associate Professor | Second semester (Spring) | full pay |  |  | To conduct research to develop an Artificial Intelligence model used to predict recidivism by type and severity of future crimes based on data provided by the National Correction Reporting Program which will inform practice and policies aimed at reducing prison population; and to submit the findings for publication. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Computer Science | Lucas John Vespa | Associate Professor | Academic Year | two-thirds pay |  |  | To research the use of graphics processing units as general purpose processors for the purpose of accelerating commodity applications with the ultimate goal of ensuring that computing power will keep in stride with application complexity. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | English and Modern Languages | Stephanie Hedge | Associate Professor | First semester (Fall) | full pay | Second semester (Spring) | full pay | To complete research for and to write the first third of a monograph on the theory, research methods, and pedagogical praxis related to the integration of emergent digital technologies into the broad discipline of English Studies. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | History | Elizabeth Kosmetatou | Associate Professor | First semester (Fall) | full pay |  |  | To complete research projects, including a book on the Delian inscribed inventory lists of the sanctuary of Artemis from the Classical and Hellenistic periods. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Philosophy | John Barker | Associate Professor | Second semester (Spring) | full pay |  |  | To complete research and to write a series of papers for publication on philosophical aspects of information and computation and its implications for cognition. |
| COLLEGE OF LIBERAL ARTS AND SCIENCES |  | Women and Gender Studies | Michael Murphy | Associate Professor | Second semester (Spring) | full pay |  |  | To develop a bibliography and engage in a program of reading, and to revise instructional materials for three existing courses in Women and Gender Studies with the goal of increasing and better integrating content related to race and ethnicity. |

| College | School | Department | Name | Rank | Period of Leave | Salary | Alternate Period of Leave | Salary | Concise Statement |
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| COLLEGE OF PUBLIC AFFAIRS AND ADMINISTRATION |  | Public Health | Egbe Egiebor | Associate Professor | Academic Year | one-half pay |  |  | To partner with Tuskegee Institute to determine the impact of pesticide exposure on communities and the effects of pesticide applications, evaluate methods for monitoring and modeling the atmospheric spread of pesticide pollutants, identify hotspots of occurrence, and assess the vulnerability in the area. |
| COLLEGE OF PUBLIC AFFAIRS AND ADMINISTRATION | School of Politics and International Affairs | Political Science | Ali M. Nizamuddin | Associate Professor | First semester (Fall) | full pay |  |  | To examine how fear drives populist policies worldwide and to investigate the underlying root sources of the rise of populism, including changing demographics, economic insecurity, preferences given to subgroups in society; and to complete a book project on the topic. |