

Board Meeting
March 15, 2012

SABBATICAL LEAVES OF ABSENCE, 2012-13

Action: Approve Sabbatical Leave Requests

Funding: No New Funding Required

The Vice Presidents/Chancellors at Urbana, Chicago, and Springfield have recommended that the following members of the faculty be given sabbatical leaves of absence in accordance with the provisions of the University of Illinois *Statutes* and on the terms and for the periods indicated.

The programs of research and study for which leaves are requested have been examined on all campuses.

The Vice President for Academic Affairs concurs in these recommendations.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes*, *The General Rules Concerning University Organization and Procedures*, and Board of Trustees policies and directives.

The President of the University recommends approval.

URBANA-CHAMPAIGNCOLLEGE OF AGRICULTURAL,
CONSUMER AND ENVIRONMENTAL SCIENCESDepartment of Agricultural and Biological Engineering

ALAN CHRISTOPHER HANSEN, Professor

Second semester 2012-13, full pay

To investigate the professional practice of engineering; and to develop course content in a global context with special reference to off-road equipment.

Department of Agricultural and Consumer Economics

NICHOLAS BROZOVIC, Associate Professor

Academic year 2012-13, two-thirds pay

To undertake research on integrated hydrologic-economic-ecologic measurement and analysis of surface water-groundwater interaction, with particular attention to the design of incentive-based groundwater management systems.

ALEX E. WINTER-NELSON, Professor

First semester 2012-13, full pay

To conduct collaborative research related to the impacts of agricultural policies, agricultural technologies and agricultural markets on poverty and hunger in Africa.

Department of Animal Sciences

JUAN J. LOOR, Associate Professor

First semester 2012-13, full pay

To gain research expertise in techniques for large-scale profiling of blood markers of metabolism and disease in dairy cattle around the period of parturition.

Department of Food Science and Human Nutrition

SHARON M. DONOVAN, Professor of Nutrition

First semester 2012-13, full pay

To learn new methods for assessing how early nutrition and intestinal bacteria regulate intestinal growth in infants.

Department of Human and Community Development

CONSTANCE H. SHAPIRO, Professor

Second semester 2012-13, full pay

To gain knowledge about aging and family resiliency; and to gather curricular information on gerontology, in order to assess adding a gerontology study concentration in the Human and Community Development curriculum.

COLLEGE OF APPLIED HEALTH SCIENCES

Department of Kinesiology and Community Health

KENNETH WILUND, Associate Professor

First semester 2012-13, full pay

To conduct collaborative research in order to advance several projects examining the effects of exercise and diet on markers of inflammation and oxidative stress in patients with chronic kidney disease.

WEIMO ZHU, Professor

First semester 2012-13, full pay

To plan a clinical trial study on the effect of Guo Lin Qi-gong exercise on cancer survivorship; and to develop and to pilot test a new, camera-based physical activity recall method for cancer survivors.

Department of Recreation, Sport and Tourism

CARY D. MCDONALD, Associate Professor

First semester 2012-13, full pay

To identify the contributions of parks to community health and well-being; and to develop action-based research strategies to enhance these contributions.

Department of Speech and Hearing Science

KENNETH LLOYD WATKIN, Professor

Academic year 2012-13, one-half pay

To develop unique 3D neutron imaging methods that permit the identification of elemental substances in diseased tissue; to explore the bonding strength of lipid membranes using neutron reflectometry; and to explore image guided ultrasonic drug delivery and elastographic techniques.

COLLEGE OF BUSINESS

Department of Business Administration

CORNELIA C. OTNES, Professor

First semester 2012-13, full pay

To complete fieldwork in conjunction with a book, *Tiaras, Tea Towels and Tourism: Consuming the British Royal Family*, which examines the consumption and strategic management of touristic heritage-based and commemorative experiences associated with the “human brand” of the British monarchy.

Department of Finance

TIMOTHY C. JOHNSON, Professor

First semester 2012-13, full pay

To study current developments in financial markets, examining how the dimensions of new technology, new institutions, new regulations, and new products impact rapid changes in both trade executions and funding/collateral management.

CHARLES M. KAHN, Professor

First semester 2012-13, two-thirds pay

To develop economic models comparing payments systems and liquid financial instruments (triparty repos, over-the-counter derivatives), explaining the difference in performance of these institutions during the financial crisis, and evaluating the effects of new regulations centralizing their clearing and settlement.

COLLEGE OF EDUCATION

Department of Curriculum and Instruction

LIORA BRESLER, Professor

Academic year 2012-13, one-half pay

To collaborate with leading scholars on projects in inter-disciplinarity and creativity in the areas of arts education and academic entrepreneurship; and to analyze data collected between 2008 and 2011 on performing arts centers as educational settings.

MARK ALLEN DRESSMAN, Professor

Second semester 2012-13, full pay

To research Kenyan youths' internet practices and their implications for curriculum development; and to conduct research on Illinois and Kenyan students' learning through joint, online courses taught in Kenya and in Illinois.

SARAH JANE MCCARTHEY, Professor

Second semester 2012-13, full pay

To provide professional development to teachers in public, elementary primary school; and to then research the effects of this professional development.

SHARON Y. TETTEGAH, Associate Professor

Academic year 2012-13, two-thirds pay

To complete research and to publish three manuscripts on empathy and learning and on the intersection of game-based technology, identity, and psycho-social learning; to write and to submit a grant proposal to the National Science Foundation; and to complete a book on empathy in education.

Department of Education Policy, Organization and Leadership

DEBRA D. BRAGG, Professor

Second semester 2012-13, full pay

To examine policies on college and career preparation for diverse citizens in the United States, including describing and critically analyzing political forces that drive current policy agendas to promote college and career readiness.

PRADEEP A. DHILLON, Associate Professor

First semester 2012-13, full pay

To use Kant's aesthetic theory to explore the nature of judgment and its practice within the field of aesthetic education; and to complete a book manuscript on the significance of this theory and education.

ANNE HAAS DYSON, Professor

First semester 2012-13, full pay

To complete a book on institutional expectations for the "good" child learning literacy "basics" and the expectations of young marginalized children themselves; and to develop a grant proposal for a cross-cultural study on the interplay of childhood cultures and written language use.

Department of Educational Psychology

KIEL CHRISTIANSON, Associate Professor

Second semester 2012-13, full pay

To study training in neuro-cognitive/neuro-linguistic methods with current and future research collaborators, which is crucial to securing future federal funding and to design and offer new courses.

JENNIFER CAROLINE GREENE, Professor

First semester 2012-13, full pay

To advance the theory and practice of culturally and contextually responsive evaluation through study of evaluation practices and understandings in a self-consciously multicultural society, which will contribute directly to the new Center for Culturally Responsive Evaluation and Assessment at the University of Illinois.

COLLEGE OF ENGINEERING

Department of Aerospace Engineering

MICHAEL B. BRAGG, Professor

Second semester 2012-13, full pay

To study the aerodynamics of 3D swept wings as affected by ice accretion.

SCOTT R. WHITE, Professor

Academic year 2012-13, two-thirds pay

To study the healing of biomaterials in order to develop future research programs in multifunctional self-healing materials; and to assemble a graduate level textbook on self-healing materials based on research results over the past decade.

Department of Civil and Environmental Engineering

XIMING CAI, Associate Professor

Second semester 2012-13, full pay

To enhance leadership in the research area of water resources planning and management and environmental systems analysis through broader collaboration and communication; to refine findings from earlier research; and to identify future research and education focuses related to watershed management, climate change impacts, and ecological effects of flow alteration.

JUNHO SONG, Associate Professor

Academic year 2012-13, one-half pay; or first semester 2012-13, full pay

To perform collaborative research on stochastic methods in earthquake engineering; and to build partnerships with researchers and practitioners for future project funding.

ALBERT J. VALOCCHI, Professor

Academic year 2012-13, two-thirds pay; or second semester 2012-13, full pay

To investigate new computational methods that capture small-scale physical, chemical, and microbiological processes important for solving groundwater contaminant transport problems associated with radionuclides, metals, and geological sequestration of carbon dioxide.

Department of Computer Science

CHANDRA SEKHAR CHEKURI, Associate Professor

Academic year 2012-13, one-half pay

To complete a book on algorithms for submodular function maximization; to learn the state-of-the art in algorithms for social networks and internet commerce; and to understand and contribute to theory behind belief propagation algorithms.

GERALD F. DEJONG, II, Professor

Academic year 2012-13, two-thirds pay

To extend machine learning theories toward human competence.

SHELDON HOWARD JACOBSON, Professor

Academic year 2012-13, two-thirds pay

To explore new optimization-based paradigms for casual inference experimental design using observational data, with application in medicine, pharmaceuticals, and the social sciences.

ALEX KIRLIK, Professor

Academic year 2012-13, two-thirds pay

To learn and to develop new techniques at the intersection of behavioral economics and information visualization.

STEVEN M. LAVALLE, Professor

Academic year 2012-13, one-half pay

To write a short book on exploration algorithms for high dimensional spaces and to write a larger book on fundamentally new techniques for robot sensing and filtering, representing the culmination of research since 2004, which include web-based multimedia and tutorials.

DARKO MARINOV, Associate Professor

First semester 2012-13, full pay

To advance techniques for software testing, with an emphasis to improve quality of software when large software system changes occur; and to enhance the infrastructure for performing software testing research.

MADHUSUDAN PARTHASARATHY, Associate Professor

Academic year 2012-13, one-half pay

To further research software verification in a realistic industrial setting; and to find new applications of information technology in third-world countries, with a focus in large-scale undergraduate education.

Department of Electrical and Computer Engineering

YORAM BRESLER, Professor

Academic year 2012-13, one-half pay

To collaborate on research in medical imaging and signal processing in order to translate theoretical work to applied technologies for minimally invasive imaging for early and accurate disease detection.

DEMING CHEN, Associate Professor

First semester 2012-13, full pay

To strengthen collaborations with top researchers on new nanoscale circuits design and new design tools for higher productivity; and to develop relevant course materials.

JAMES GARY EDEN, Professor

Second semester 2012-13, full pay

To demonstrate new techniques for probing microplasmas; and to collaborate on developing applications of these in medicine, lighting, and communications.

PHILIP T. KREIN, Professor

Academic year 2012-13, one-half pay

To prepare plans for a low-energy buildings engineering initiative; and to complete a textbook on power electronics and its applications to renewable energy.

MICHAEL C. LOUI, Professor

Academic year 2012-13, two-thirds pay

To improve skills in quantitative and qualitative methods for designing studies and analyzing data in researching methods to improve engineering education.

MICHAEL L. OELZE, Associate Professor

Second semester 2012-13, full pay

To develop expertise in novel ultrasonic therapy techniques involving microbubbles; to develop ultrasonic imaging techniques to monitor response to therapy; and to establish collaborations for future research.

NITIN H. VAIDYA, Professor

First semester 2012-13, full pay

To develop competency in domains in which *distributed algorithms* will play an important role; and to work on a book on wireless networks.

Department of Industrial and Enterprise Systems Engineering

CAROLYN L. BECK, Associate Professor

Second semester 2012-13, full pay

To conduct collaborative research on the theories and implementation of control methods, analysis, and security of large-scale networked systems, such as the *SmartGrid* in order to facilitate the design process and security analysis for such systems.

XIN CHEN, Associate Professor

Academic year 2012-13, two-thirds pay

To explore new research directions and collaboration opportunities in product manufacturing supply chain management and operations research in general.

RAYMOND LEWIS PRICE, Professor

Second semester 2012-13, full pay

To develop coaching capabilities to support students and faculty members in leadership development; and to develop creativity and innovation expertise by studying the intersection of engineering and media to implement an Innovation Certificate that would prepare students to create breakthrough new procedures.

Department of Materials Science and Engineering

JIANJUN CHENG, Associate Professor

First semester 2012-13, full pay

To explore a new research area, stem cell tissue engineering, in leading research groups.

NANCY R. SOTTOS, Professor

Academic year 2012-13, two-thirds pay

To enhance current and to develop future research collaborations in the area of bio-inspired materials for energy production and energy storage; and to begin a textbook on self-healing materials.

Department of Mechanical Science and Engineering

HARRY DANKOWICZ, Professor

First semester 2012-13, full pay

To complete a research study on measures of robust performance of complex systems; and to author publishable standards for software tools associated with the application of dynamics to system design, with particular application in international security negotiations associated with environmental change and sustainability.

GEIR E. DULLERUD, Professor

Second semester 2012-13, full pay

To conduct research in the area of robotic control of autonomous systems, including the study of systems that involve the networking of communications, computer, and physical processes.

IWONA M. JASIUK, Professor

First semester 2012-13, full pay

To develop computational tools for modeling the mechanics of composite and nanocomposite and biological materials, focusing on improving the modeling of bones and methods to measure the quality of bones; and to write a book on Modeling of Biological Materials.

DANIEL A. TORTORELLI, Professor

First semester 2012-13, full pay

To conduct collaborative research on optimization methods to design minimum weight structures; and to deliver a series of seminars in order to disseminate the research findings.

Department of Physics

STUART LOUIS SHAPIRO, Professor

Second semester 2012-13, full pay

To lead several major research projects in computational general relativity, Einstein's theory of gravity, which has application to the physics of neutron stars, black holes, and the design of instruments to study these phenomena.

SMITHA VISHVESHWARA, Associate Professor

Academic year 2012-13, one-half pay

To gain expertise in the field of topological systems that represents a new kind of organization of matter with many applications in fundamental and applied science, with the hope of marrying this area with that of quantum dynamics that involve the motions and energy of systems governed by quantum mechanics.

COLLEGE OF FINE AND APPLIED ARTS

School of Architecture

KATHRYN H. ANTHONY, Professor

First semester 2012-13, full pay

To complete and to disseminate my book manuscript entitled *Designed: The Surprising Power of Fashion, Product and Building Designs and How They Shape Our Lives. How Gender, Age, and Body Biases Affect Everything You Feel, Think, and Do*, to international audiences.

BOTOND BOGNAR, Professor

Second semester 2012-13, full pay

To investigate the growing activities of Japanese architects as part of the globalization in the world of architecture; and to complete a book on the subject.

ERIK HEMINGWAY, Associate Professor

Second semester 2012-13, full pay

To continue work on a book, *[architecture] In the Age of [digital] Reproduction*, on the dynamic evaluation of architecture as a practice through the use of technology.

VIDAR LERUM, Associate Professor

First semester 2012-13, full pay

To research nineteenth century buildings, with particular attention to early building integrated systems design, energy performance, and thermal comfort.

JOY MONICE MALNAR, Associate Professor

Second semester 2012-13, full pay

To research and to document locations, and organizations (design firms, not-for profits, and manufacturers); and to analyze strategies for sustainability as they are occurring in indigenous communities of North America, in order to present their definition of success, which requires cultural compliance.

Department of Dance

LINDA M. LEHOVEC, Associate Professor

First semester 2012-13, full pay

To interact with colleagues in dance at peer institutions; to create a solo performance; and to write about the use of yoga in the training/life of a dancer.

Department of Landscape Architecture

AMITA SINHA, Professor

Second semester 2012-13, full pay

To complete a book-length manuscript on the Cultural Landscapes of a location researched over time.

School of Music

LOUIS S. BERGONZI, Professor

Second semester 2012-13, full pay

To research and to write about LGBT/Queer Studies in the context of music education.

GREGORY F. DENARDO, Associate Professor

First semester 2012-13, full pay

To conduct a case study of participants involved in a two-year investigation of the Milwaukee Symphony Orchestra's Arts in Education partnership; to gather data from field observations; and to conduct interviews with teachers, artists, and administrators.

RICARDO FLORES, Associate Professor

Second semester 2012-13, full pay

To study percussion instruments, their playing techniques and the music of Cuba; and to develop connections and build relationships with Cuban musicians in preparation for a future School of Music project related to Latin jazz.

ERIK R. LUND, Associate Professor

Second semester 2012-13, full pay

To write two original music compositions, one a work for Gu Zheng (Chinese Zither) and computer-processed sounds, and the second, a work for the compostQ ensemble (five musicians and two dancers) based on the "Occupy Wall Street" movement.

JEFFREY S. MAGEE, Associate Professor

Second semester 2012-13, full pay

To undertake research for a new book project on the ways music articulates and develops identifiable stages of the Broadway musical's archetypal marriage plot.

JEROLD SIENA, Professor

Second semester 2012-13, full pay

To write a book entitled *The Classical Singer and the Alexander Technique*, which will include an instructional DVD.

JOHN C. STEPHENS, Associate Professor

First semester 2012-13, full pay

To facilitate the development of a more contemporary teaching approach to the jazz improvisational process, which unlike most jazz teaching methods today, will diverge from the traditional chord-scale approach and follow a melodic driven, harmonic motion or movement approach.

Department of Urban and Regional Planning

ROBERT B. OLSHANSKY, Professor

Second semester 2012-13, full pay

To write a book on management of post-disaster recovery, based on international research findings, such as tsunami and earthquake recoveries.

GRADUATE SCHOOL OF LIBRARY AND INFORMATION SCIENCE

ALISTAIR MATTHEW BLACK, Professor

Second semester 2012-13, one-half pay

To conduct research for a sequel to the book entitled *Books, Buildings and Social Engineering: Early Public Library Buildings in Britain*.

LORI SUE KENDALL, Associate Professor

Academic year 2012-13, one-half pay

To research the creative aspects of people's personal archiving practices and the digital and non-digital artifacts people create from their archived materials.

CAROLE PALMER, Professor

Second semester 2012-13, full pay

To research scientific data practices and large-scale digital collections to support interdisciplinary research; and to prepare lectures based on this research for faculty and students.

DANIEL TOBY SCHILLER, Professor

First semester 2012-13, two-thirds pay

To continue research and writing for chapters dealing with network system development between the 1930s and the 1970s for a book entitled *The Hidden History of U.S. Telecommunications*.

COLLEGE OF LAW

FRANCIS A. BOYLE, Professor

First semester 2012-13, full pay

To write a book entitled *The History of U.S.-Libyan Relations From an International Law and Human Rights Perspective Since 1981*.

DAVID A. HYMAN, Professor

First semester 2012-13, full pay

To continue research on medical malpractice litigation in Illinois, using a closed claims database from the Illinois Department of Insurance.

ROBERT M. LAWLESS, Professor

Second semester 2012-13, full pay

To research attitudes on consumer debt, with a focus on how these attitudes differ across countries and cultures.

ANDREW D. LEIPOLD, Professor

First semester 2012-13, full pay

To work on a large empirical project related to the Supreme Court; and to write a new type of electronic casebook on criminal law.

LARRY E. RIBSTEIN, Professor

First semester 2012-13, full pay

To conduct research and to write on private lawmaking; and to continue research on unincorporated firms, particularly for revision of a casebook, portrayal of business in film, future of the legal profession, and jurisdictional competition.

CHARLES J. TABB, Professor

Second semester 2012-13, full pay

To work on a Third Edition of *Bankruptcy Law Treatise*; to work on a book project on fraud; and to develop a course on International Bankruptcy.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Department of Anthropology

STANLEY H. AMBROSE, Professor

First semester 2012-13, full pay

To continue research on two projects: *Chronology of the Middle and Later Stone Age in east Africa* and *Tracing the Evolution of Late Quaternary Human Interaction and Mobility Patterns in Kenya*; and to prepare publications on the findings.

PAUL A. GARBER, Professor

Second semester 2012-13, full pay

To complete an edited volume entitled *Howler Monkeys: Examining the Biology, Adaptive Radiation, and Behavioral Ecology of the Most Widely Distributed Genus of New World Primate*.

MARTIN FAJARDO MANALANSAN, Associate Professor

Second semester 2012-13, full pay

To begin a new project on the cultural dimensions of flavor, conducting exploratory archival research on the historical foundations of flavor science and the flavor industry in the United States.

ELLEN MOODIE, Associate Professor

Second semester 2012-13, full pay

To undertake ethnographic research, to be developed into a monograph called *Middle-Class Aspirations and Democratic Hopes in Central America*.

TIMOTHY R. PAUKETAT, Professor

First semester 2012-13, full pay

To complete a new text book and website on the archaeology of indigenous North America, which will constitute a major reorientation of Americanist archaeology.

HELAINÉ I. SILVERMAN, Professor

Second semester 2012-13, full pay

To analyze data from Thailand research, studying impacts on the town of Phimai of a UNESCO World Heritage List designation due to its ancient temple; and to write conclusions in the context of national/international cultural policies and Thailand's geopolitics.

Department of Astronomy

LESLIE W. LOONEY, Associate Professor

First semester 2012-13, full pay

To research the youngest stage of star formations and how this earliest stage may affect planet formation, using our state-of-the-art multi-wavelength modeling code and national and Illinois radio telescopes.

School of Chemical SciencesDepartment of Chemistry

SCOTT E. DENMARK, Professor

Second semester 2012-13, full pay

To write chapters and to complete a multi-authored book on the topic of Lewis Base Catalysis in organic chemistry; to become fluent in the methods of chemoinformatics; and to develop a graduate level course in heterocyclic chemistry.

DANA D. DLOTT, Professor

Second semester 2012-13, full pay

To learn advanced techniques in shock compression science from researchers, in order to improve existing laboratory capabilities at the University of Illinois at Urbana-Champaign.

GREGORY S. GIROLAMI, Professor

First semester 2012-13, full pay

To improve knowledge of inorganic chemistry in order to develop new lines of scholarly research; to write funding proposals; and to write articles for publication.

MARTIN H.W. GRUEBELE, Professor

First semester 2012-13, full pay

To develop a new research thrust in quantum measurement theory, building on current work in quantum computing simulations.

NANCY MAKRI, Professor

Second semester 2012-13, full pay

To develop a new approach to quantum dynamics, based on iterative and reduced dimension path integral methods, which will advance the capabilities of simulation of processes in polyatomic chemical systems.

BENJAMIN MCCALL, Associate Professor

Academic year 2012-13, two-thirds pay

To acquire laboratory spectra of molecular ions and to initiate astronomical searches for them; to identify the most promising directions for future experiments and observations in the fields of molecular spectroscopy and astrochemistry; and to identify research directions in new fields.

RALPH G. NUZZO, Professor

First semester 2012-13, full pay

To develop new programs of research in materials and surface chemistry in energy sciences contexts such as light, batteries, and photo voltaic devices.

Department of Communication

SUSAN GRAY DAVIS, Professor

First semester 2012-13, two-thirds pay

To complete archival research and to write *An Uncensored Life*, a study of Gershon Legman, folklorist and social critic (1917-1999).

MARSHALL SCOTT POOLE, Professor

First semester 2012-13, full pay

To write a book on theory construction in the social sciences that develops a rhetoric of theory construction and applies it to multiple social scientific fields rather than being confined to one or a few; to research paradox in emergency management organizations; and to research behavior in on-line games.

School of Earth, Society, and Environment

Department of Geography

GEOFFREY J.D. HEWINGS, Professor

First semester 2012-13, full pay

To prepare a manuscript on the economic geography of the Midwest U.S. economies, drawing on two decades of research conducted by the Regional Economics Applications Laboratory; and to complete a manuscript on input-output, social accounting and computable general equilibrium modeling.

MURUGESU SIVAPALAN, Professor

First semester 2012-13, full pay

To collaborate on two projects involving hydrosystem co-evaluation (eco-hydrology and socio-eco-hydrology) as related to the development of models for long-term and large-scale predictions of water resources under human-induced changes.

Department of Geology

XIAODONG SONG, Professor

Academic year 2012-13, one-half pay

To expand research on continental deformation and mountain building; and to develop new methodologies for imaging the Earth's deep interior, pertinent to earthquake studies.

Department of Economics

DANIEL MARK BERNHARDT, Professor

Academic year 2012-13, one-half pay

To collaborate on political economy and labor, including the topics of repeated elections, promotion, and turnover.

GEORGE DELTAS, Associate Professor

Second semester 2012-13, full pay

To collaborate on projects including the adoption of the Euro and uniform pricing within the European Union, implications for firms' profits and consumer welfare, European elections and the Political Business Cycle, and systematic differences across countries and over time.

Department of English

ANUSTUP BASU, Associate Professor

First semester 2012-13, full pay

To research and to write a second book, *The Phenomenology of Information*, which will construct a political philosophy of information examining new media ecologies and information networks in relation to pertinent questions about democracy, rights, representation, and sovereignty.

JOSE BERNARD CAPINO, Associate Professor

First semester 2012-13, full pay

To conduct research and to write a book on popular film melodrama during the regime of the Philippine strongman Ferdinand Marcos; and to develop an undergraduate course on the broader subject of melodramatic representation.

HINA NAZAR, Associate Professor

Academic year 2012-13, two-thirds pay

To advance two book projects, one on the place of community in the British novel, and the other on education and gender as intersecting concerns of the British and European Enlightenments.

CATHERINE JEAN PRENDERGAST, Professor

First semester 2012-13, full pay

To analyze data from a study of undergraduate science writers in a laboratory setting; and to write articles based on the findings.

JULIA FRANCES SAVILLE, Associate Professor

Second semester 2012-13 and first semester 2013-14, one-half pay

To complete a book on poetics and democratic movements in Britain 1840-1885.

Department of Gender and Women's Studies

SHARRA L. VOSTRAL

First semester 2012-13, full pay

To complete a historical book project examining the factors leading to the identification of Toxic Shock Syndrome and the role one product played in generating a health crisis.

Department of History

KENNETH M. CUNO, Associate Professor

Second semester 2012-13, full pay

To conduct research on the history of family law in Egypt, 1897 through 1955: its application in the courts, its codification, and debates over its reform.

RAYVON DAVID FOUCHE, Associate Professor

First semester 2012-13, full pay

To work on a book project developing sporting cultures as a new framework for understanding the ways fans, sport governing bodies, corporations, and athletes negotiate while existing, new, and emerging technologies will be accepted or banned within a variety of sporting environments.

BEHROOZ GHAMARI-TABRIZI, Associate Professor

Second semester 2012-13, full pay

To organize hundreds of original documents obtained during two research efforts related to the social pathology and reintegration of the Iranian veterans of Iran-Iraq war of 1980 through 1988 for the completion of a manuscript entitled *The Sacred and Mundane Among the Veterans of Iran-Iraq War*.

School of Literatures, Cultures and Linguistics

Department of East Asian Languages and Cultures

JEROME L. PACKARD, Professor

First semester 2012-13, full pay

To research Mandarin Chinese sentence processing, which will result in a significant contribution to the field of Chinese linguistics and psycholinguistics.

BRIAN DOUGLAS RUPPERT, Associate Professor

First semester 2012-13, full pay

To complete a co-authored book on the Cultural History of Japanese Buddhism; and to complete a major research book on the discourse of indebtedness in premodern Japanese Buddhism.

MISUMI SADLER, Associate Professor

Second semester 2012-13, full pay

To complete research on the development of students' intercultural competence in the first-year Japanese language course; and to write articles on the findings.

CHILIN SHIH, Associate Professor

Academic year 2012-13, two-thirds pay

To conduct research on second language error patterns and machine learning methods in order to improve adaptive training systems for Chinese second language education.

Department of Linguistics

NUMA P. MARKEE, Associate Professor

Second semester 2012-13, full pay

To complete a book on an implementation-driven approach to curriculum work; and to develop a new graduate course on educational and language learning behavior analysis.

Department of Religion

BRUCE ROSENSTOCK, Associate Professor

Second semester 2012-13, full pay

To research the history of the science of geopolitics in the first half of the Twentieth Century in Germany and the way that this science was challenged by utopian thinkers who hoped for an end to nationalism and war.

JAMES TREAT, Associate Professor

Second semester 2012-13, one-half pay

To complete the manuscript for an anthology of literary narratives documenting ecological realities in native North America.

Department of Spanish, Italian and Portuguese

MELISSA A. BOWLES, Associate Professor

Second semester 2012-13, full pay

To conduct classroom and lab-based studies examining how different kinds of input in Spanish affect the language of adults who were first exposed to Spanish post-puberty compared to adults who were first exposed to Spanish in their homes as children.

School of Molecular and Cellular Biology

Department of Biochemistry

JOHN ALAN GERLT, Professor

First semester 2012-13, full pay

To research new strategies for predicting the functions of unknown enzymes discovered in genome projects.

Department of Cell and Developmental Biology

JIE CHEN, Professor

Second semester 2012-13, full pay

To explore chemical biology and single-molecule approaches in studying signal transduction protein complexes; and to prepare grant renewals.

Department of Mathematics

JOZSEF BALOG, Associate Professor

Second semester 2012-13, full pay

To conduct collaborative research in external graph theory and positional games.

JARED C. BRONSKI, Professor

Second semester 2012-13, full pay

To collaborate on research related to synchronization of oscillators and networks.

IWAN M. DUURSMA, Associate Professor

Second semester 2012-13, full pay

To participate in the special program Mathematics for Cryptography; and to collaborate on research in the areas of algebraic geometry and coding theory.

SERGEI V. IVANOV, Professor

Academic year 2012-13, one-half pay

To investigate a new research directive involving the interaction of mathematical group theory and the theory of Turing machines.

EDUARD-WILHELM KIRR, Associate Professor

First semester 2012-13, full pay

To collaborate on perfecting new mathematical techniques of analyzing solitary waves, which may lead to solving outstanding conjectures in the field of nonlinear waves.

ALEXANDR V. KOSTOCHKA, Professor

First semester 2012-13, full pay

To perform research in external combinatorics; and to participate in conferences related to this research.

SUSAN TOLMAN, Professor

Second semester 2012-13, full pay

To research a non-Hamiltonian mathematical symplectic action with isolated fixed points on a compact symplectic manifold.

ALEXANDER E. TUMANOV, Professor

First semester 2012-13, full pay

To complete research on complex analysis and symplectic geometry, particularly to develop methods for constructing complex disks in higher dimension; and to apply the results to symplectic rigidity.

Department of Political Science

DAMARYS JOSEFINA CANACHE, Associate Professor

Second semester 2012-13, full pay

To complete analysis of data research on the relationship between personality traits and political behavior across Latin American nations.

WENDY K. TAM CHO, Professor

Second semester 2012-13, full pay

To develop computational methods for optimal zoning analysis; and to formulate and design effective and efficient algorithms for making causal inference.

MICHAEL A. KRASSA, Associate Professor

Second semester 2012-13, full pay

To complete interviews and to collect data for a study of multiple planned and organic neighborhoods, examining whether the presence of planned neighborhood civic amenities affects resident support, use, and willingness to pay for amenities.

JEFFERY J. MONDAK, Professor

First semester 2012-13, full pay

To conduct collaborative research on the effects of personality differences on citizens' patterns of political behavior, analyzing data from twenty-four nations in the Americas.

Department of Psychology

RENEE L. BAILLARGEON, Professor

First semester 2012-13, full pay

To expand research in early causal and moral reasoning, including the development of new paradigms and extensions to social neuroscience issues, including the social difficulties of autism.

DIANE M. BECK, Associate Professor

Second semester 2012-13, full pay

To learn new transcranial non-invasive magnetic stimulation techniques and protocols that can lead to understanding causal relationships in cognitive neuroscience.

CYNTHIA L. FISHER, Professor

Second semester 2012-13, full pay

To gain new expertise in a range of techniques and models in computational linguistics, which will support the next steps in a collaborative project on early language acquisition.

PAUL ERNEST GOLD, Professor

First semester 2012-13, full pay

To learn and to implement new cell-and molecular-based methods for understanding the neurology of learning and memory, with a focus on age-related memory decline.

JOHN E. HUMMEL, Professor

First semester 2012-13, full pay

To develop empirical research on how people perceive and think about relations, an ability underlying much intelligence; and to continue development of detailed computational models of these processes.

DONNA L. KOROL, Associate Professor

First semester 2012-13, full pay

To learn new methods for research, with a translational component, including development of a rodent cognitive model of Parkinson's disease, to be used in conjunction with research on Parkinson's disease and neurodegenerative diseases in general.

BRIAN H. ROSS, Professor

First semester 2012-13, full pay

To develop research on conceptual learning in physics and statistics; and to work on a theory of concept learning and use, critical for intelligent thought and action.

Department of Statistics

FENG LIANG, Associate Professor

First semester 2012-13, full pay; or second semester 2012-13, full pay

To develop new computational tools, theoretic work, and a topic course for nonparametric Bayesian analysis, with applications in biology, computer science, engineering, and marketing analysis.

PING MA, Associate Professor

First semester 2012-13, full pay

To collaborate on research of high performance computing theory and methods for ultra-large scale data.

XIAOFENG SHAO, Associate Professor

Second semester 2012-13, full pay

To further research time series and functional data, developing inferential methods and theory for temporally dependent functional data with applications to climate model assessment; and to develop teaching materials for a new advanced Ph.D. level course on the analysis of temporally dependent data.

MICHELLE YONGMEI WANG, Associate Professor

Academic year 2012-13, two-thirds pay

To receive training, to gain background experience, and to perform research in neuroscience and its related computation for understanding brain mechanisms, using knowledge and skills in psychology, statistics/mathematics and other interdisciplinary areas.

COLLEGE OF MEDIA

Department of Journalism

NANCY JANE BENSON, Associate Professor

Second semester 2012-13, full pay

To produce a radio program on drug-resistant malaria; and to re-establish contacts pertinent to developing course materials for an international reporting course in Spring 2014.

MATTHEW C. EHRLICH, Professor

First semester 2012-13, full pay

To write a one-volume history and analysis of the image of the journalist in popular culture.

Department of Media and Cinema Studies

ISABEL MOLINA, Associate Professor

First semester 2012-13, full pay

To complete research and to write a monograph on black Latina/o identity in a global context; to complete a reader on the politics of gender and racial casting culture on television; to update and to revise a syllabus on race and the media; and to design a new syllabus on afrolatino culture.

LISA NAKAMURA, Professor

Academic year 2012-13, one-half pay

To complete a monograph, *Workers Without Bodies: Race, Gender, and the Digital Labor*, on digital media and race, following recent developments in digital games, social media such as Facebook, and the growth of the digital industries.

SCHOOL OF SOCIAL WORK

MIN GU PARK, Associate Professor

Academic year 2012-13, one-half pay

To research policy and services options for homeless and at-risk persons, in order to inform guidelines for developing social welfare policies for this vulnerable population; and to research comparative social policy in the area of homelessness.

UNIVERSITY LIBRARY

MARY KATHLEEN KERN, Associate Professor

October 1, 2012 through June 30, 2013, full pay

To analyze library-publisher relations in the scientific, technical, and medial (STM) marketplace through examination of historical published documents (newspapers, articles, reports) and interviews with librarians and publisher representatives; to write two journal articles; and to present these at conferences.

COLLEGE OF VETERINARY MEDICINE

LISA L. HOYER, Professor

Academic year 2012-13, two-thirds pay

To concentrate research efforts in the area of human fungal disease and related therapeutic strategies.

CHICAGO

COLLEGE OF ARCHITECTURE AND THE ARTS

School of Art and Design

SABRINA KAY RAAF, Associate Professor

Second semester 2012-13, full pay

To create two generative video animations resulting from research into the developing fields of Participatory Media and Social Practices in the arts, and to create new artwork based upon data files by which factors of cultural diversity, cultural vitality, and cultural sustainability have been quantified in urban settings.

DANIEL SAUTER, Associate Professor

First semester 2012-13, full pay

To facilitate an international and workshop tour for a published book "*Mobile Processing*", bringing international exposure in the context of mobile interfaces, transportation, and robotics.

Department of Theatre and Music

HARRIS S. SAUNDERS, Jr., Associate Professor

Academic year 2012-13, two-thirds pay

To complete two large-scale publication projects: the critical notes to the edition of Alessandro Scarlatti's Pirro e Demetrio; and to complete a monograph on Opera for the Venetian Patriariate (1670-1715).

COLLEGE OF BUSINESS ADMINISTRATION

Department of Finance

RE-JIN JENNIFER GUO, Associate Professor

Second semester 2012-13, two-thirds pay

To conduct research on various topics in corporate finance; i.e., the spillover effect of technology innovation on stock returns among firms which are linked economically.

LAN ZHANG, Professor

Academic year 2012-13, one-half pay

To conduct research on developing new inferential methodology for analyzing high-frequency trading and the relevant approach in government regulations.

Department of Managerial Studies

SHELLEY BRICKSON, Associate Professor

Academic year 2012-13, one-half pay

To complete projects in the field of organizational behavior and management; to further research in organizational identity; and to initiate four new areas of research related to organizational identity and organizational value creation.

COLLEGE OF EDUCATION

Department of Curriculum and Instruction

ERIC H. GUTSTEIN, Professor

Academic year 2012-13, two-thirds pay

To research how social movements respond to, and are shaped by, school district initiatives, and how these movements and their representatives attempt to influence

education policies (governance, funding, community-engagement opportunities), and school practices (curriculum, pedagogy, assessment) in Chicago.

Department of Educational Policy Studies

SHELBY A. COSNER, Associate Professor

First semester 2012-13, full pay

To build on research and a three-year longitudinal study conducted in a collection of Chicago Public Schools, which examine the initiation and early development of collaborative data practices as a school-wide improvement strategy; and to examine the ways school leaders supported practice enactment and development.

PAULINE J. LIPMAN, Professor

Academic year 2012-13, one-half pay

To develop and to implement university-community research collaborations to study education policies and their local effects; and to produce a series of studies and policy briefs that contribute to a more informed public debate on education reform and urban contexts.

COLLEGE OF ENGINEERING

Department of Computer Science

OURI WOLFSON, Professor

First semester 2012-13, full pay

To conduct further research in the area of databases for people and vehicles in motion; specializing in commercial technology with languages for mobile local search, i.e., Intelligent Transportation.

LENORE D. ZUCK, Associate Professor

Academic year 2012-13, two-thirds pay

To extend research in computer security through formal proofs of correctness; to move into new emerging topics (e.g., biological processes and social networks); and to address policy issues of ethical guidelines for data sharing.

Department of Mechanical and Industrial Engineering

FARID M. L. AMIROUCHE, Professor

Academic year 2012-13, two-thirds pay

To work on a new paradigm in “sensing” that would benefit the future of intelligent implants and prosthesis; to strengthen collaborative efforts in the area of orthopedic/biomechanics; and to continue working on a biomechanics textbook.

KENNETH BREZINSKY, Professor

Second semester 2012-13, full pay

To extend expertise into Biofuels, to focus on the areas of reaction rate constant calculation, mechanism optimization and model size reduction; and to apply these techniques to fuel systems already under examination.

PRASHANT BANERJEE, Professor

Academic year 2012-13, two-thirds pay

To build a virtual reality and haptic based surgical simulation research consortium; and to develop patents, research papers, course material, and manuscript for Innovation in Simulation Bases Healthcare Education.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Department of Anthropology

BRIAN S. BAUER, Professor

First semester 2012-13, full pay

To continue research and to write a book on the final forty years of the Inca Empire (AD 1532-1572), concentrating on the activities which occurred in the Vilcabamba region of Peru.

SLOAN R. WILLIAMS, Associate Professor

Academic year 2012-13, one-half pay

To undertake excavations at the ancient Swahili site of Manda, and to perform genetic analyses of its inhabitants' DNA extracted from the teeth collected during the excavations.

Department of Biological Sciences

HORMOZ BASSIRIRAD, Professor

First semester 2012-13, full pay

To engage in technical and theoretical approaches in ecosystem ecology and to write a collaborative multidisciplinary grant proposal specifically dealing with ecosystem responses to climate change.

HENRY FRANKLIN HOWE, Professor

Second semester 2012-13, full pay

To conduct research in restoration ecology that will allow the development of new funding strategies and new relevant manuscripts.

DONALD A. MORRISON, Professor

First semester 2012-13, one-half pay

To conduct collaborative research and exploration of cryptic genetic transformation in the streptococci, and to learn new techniques in bacterial signaling and gene transfer at the Micalis Institute of the National Institute for Agricultural Research.

THOMAS J. PARK, Professor

Academic year 2012-13, two-thirds pay

To intensify laboratory research, and to learn two procedures used to record the activity of nerve cells in the skin in response to painful stimuli such as pressure and heat.

Department of Chemistry

MICHAEL TRENARY, Professor

Academic year 2012-13, two-thirds pay; or first semester 2012-13, full pay

To conduct collaborative research with the Surface and Interface Science Laboratory (SISL) at the Japanese national laboratory known as RIKEN on mechanisms of surface chemical reactions that take place on the surfaces of transition metals.

Department of Criminology, Law, and Justice

JOHN M. HAGEDORN, Professor

First semester 2012-13, full pay

To explore new avenues of research on the nature of the state and variations of criminality, racism, and corruption in cities; and to devote time to the coding and analysis of interviews of gang members that have taken place over several past years.

Department of Earth and Environmental Sciences

STEPHEN J. GUGGENHEIM, Professor

First semester 2012-13, full pay

To study the fundamental atomic causes of physical properties of certain clay minerals i.e., plasticity, hydration, dehydration, absorption, interaction with organic molecules, etc, which will be extremely useful in energy, environmental, and nano-composite research.

Department of English

NICHOLAS MAINEY BROWN, Associate Professor

Second semester 2012-13, full pay

To complete a book “*Autonomy: Culture, Capital, and the Closure of the World Market*”, on the significance of the concept of aesthetic autonomy in the present moment.

MARK E. CANUEL, Professor

First semester 2012-13, full pay

To complete an edited volume, “*Romanticism: Criticism and Debates*”; and to engage in research at the British Library in London for a monograph on ideas of progress from the Age of Enlightenment to the Romantic age.

RACHEL HAVRELOCK, Associate Professor

Second semester 2012-13, full pay

To finish an article/policy paper proposing a regional approach to Israeli-Palestinian negotiations; and to conduct archival research for a book project: “*Pipeline: Oil, Religion, and the Making of the Modern Middle East*”.

WALTER BENN MICHAELS, Professor

Second semester 2012-13, full pay

To complete a book, “*The Death of a Beautiful Woman*”, which will make an important intervention in the ongoing debate about the relationship between aesthetic representation and political structures.

CHRISTINA A. PUGH, Associate Professor

Second semester 2012-13, full pay

To complete a full draft of a book of poems which consists of short poems rooted in observed objects e.g., paintings, shop signs to wallpaper, and flower species.

Department of Gender and Women's Studies

JENNIFER BRIER, Associate Professor

First semester 2012-13, full pay

To continue to build "History Moves", a mobile and changeable community-curated history gallery and website; which promotes a recurring dialogue about historical meaning, and its impact on the evolution of local, national and even transnational processes.

ELENA REBECA GUTIERREZ, Associate Professor

Second semester 2012-13, full pay

To continue research in two areas: Latina reproductive rights activism in Chicago, and the documentation of Latina involvement in reproductive politics nationally.

Department of Hispanic and Italian Studies

ROSILIE HERNANDEZ-PECORARO, Associate Professor

First semester 2012-13, full pay

To perform archival research, and to write two chapters of a book focusing on literature of early modern Spain within the context of religious and political treatises that espoused alternative or tolerant notions of identity and social inclusion.

LUIS F. LOPEZ-CARRETERO, Professor

Second semester 2012-13, full pay

To further research and to work in collaboration with Professor Natascha Muller at the Bergische Universitat Wuppertal in Germany, on the scientific understanding of bilingualism.

Department of History

MALGORZATA FIDELIS, Associate Professor

Academic year 2012-13, one-half pay

To complete research and to begin writing a book on youth and student cultures in 1960's East-Central Europe.

Department of Latin American and Latino Studies

NILDA M. FLORES-GONZALEZ, Associate Professor

First semester 2012-13, full pay

To complete data collection and analysis, edit preliminary draft chapters, finalize, and to complete a book manuscript on youth participation in the immigrant rights movement since 2006.

Department of Mathematics, Statistics, and Computer Science

ALINA CARMEN COJOCARU, Associate Professor

First semester 2012-13, full pay

To further explore number theories, centering on prime numbers and elliptic curves together with function field analogues – irreducible polynomials and Drinfeld modules – research closely linked to cryptography, the basis of secure internet communications.

LOUIS H. KAUFFMAN, Professor

First semester 2012-13, full pay

To participate in the program “Topological Dynamics in the Physical and Biological Sciences” at the Newton Institute in Cambridge, U.K., and to continue research and discourse in Knot Theory and Natural Science.

CHRISTIAN ROSENDAL, Associate Professor

First semester 2012-13, full pay

To continue research on the study of descriptive set theory and its applications to Banach spaces and the structure of Polish groups, in particular, linear and affine representations.

ROMAN SHVYDKOY, Associate Professor

First semester 2012-13, full pay

To conduct collaborative research on development of new tools for deterministic models of fully developed turbulence, intermittency, and anomalous energy dissipation in ideal fluids.

JAN VERSCHELDE, Professor

Second semester 2012-13, full pay

To develop polyhedral algorithms; combining numerical and symbolic approaches via Puiseux series to compute relations between parameters that define the structure of large data sets.

Department of Philosophy

PETER WILLIAM HYLTON, Professor

First semester 2012-13, full pay

To write an extended essay and other papers on the idea of *nonsense* as it occurs in the history of analytic philosophy, and to write a book on the development of analytic philosophy as a whole, from its beginnings, often dated as 1879, until the 1970s.

JON P. JARRETT, Associate Professor

Second semester 2012-13, full pay

To continue research into the conceptual/mathematical/philosophical foundations of quantum mechanics.

Department of Physics

MARK ADAMS, Professor

First semester 2012-13, full pay

To focus on work and data analysis from the world's newest Large Hadron Collider at CERN (Geneva) to further High Energy Physics search for an excited Z particle decaying into a pair of top and anti-top quarks.

Department of Political Science

SEUNG WHAN CHOI, Associate Professor

First semester 2012-13, full pay

To complete a second book that examines the question of how democratic countries deal with the growing challenges introduced by domestic and transnational terrorism.

DICK W. SIMPSON, Professor

Second semester 2012-13, full pay

To complete the book manuscript on "*Corrupt Illinois*", addressing a culture of corruption that has infected politics and government from its heart in Chicago and Cook County to the suburbs and to the State Capital in Springfield.

Department of Psychology

STEPHANIE RIGER, Professor

First semester 2012-13, full pay

To complete data collection and to write findings from a one-year study of the Cook County Domestic Violence Court.

STEWART A. SHANKMAN, Associate Professor

Second semester 2012-13, full pay

To write two empirical studies manuscripts for publication; to improve upon expertise in neuro-imaging research and methodology; and to establish key collaborations at the University of Cambridge.

ROGER PAUL WEISSBERG, Professor

Second semester 2012-13, full pay

To examine, describe and implement evidence-based approaches to promote the social and emotional learning of pre-school through high school students.

Department of Sociology

PAMELA A. POPIELARZ, Associate Professor

Second semester 2012-13 and first semester 2013-14, two-thirds pay

To research and to write a scholarly monograph on the organizational structures and practices of fraternal orders in the late nineteenth and early twentieth centuries.

JANE ADDAMS COLLEGE OF SOCIAL WORK

SONYA J. LEATHERS, Associate Professor

Second semester 2012-13, full pay

To complete advanced statistical training in social network analysis and non-linear mixed regression analysis methods, to be used in future research focused on dissemination of mental health services in urban settings.

COLLEGE OF URBAN PLANNING AND PUBLIC AFFAIRS

Department of Public Administration

JAMES R. THOMPSON, Associate Professor

Second semester 2012-13, full pay

To analyze the factors that account for the outcomes of pay-for-performance programs in the public sector.

Department of Urban Planning and Policy

KAZUYA KAWAMURA, Associate Professor

Academic year 2012-13, two-thirds pay; or second semester 2012-13, full pay

To conduct a comparative study of freight transportation policy and planning in Japan and the United States to shed light on how cities can develop and implement innovative approaches to deliver goods in an efficient and environmentally friendly manner.

SCHOOL OF PUBLIC HEALTH

Division of Community Health Sciences

NADINE R. PEACOCK, Associate Professor

First semester 2012-13, full pay

To complete current pilot research and to publish several papers on causes, correlates and prevention of unintended pregnancy, and to submit an R01 proposal to NIH for translational research to develop innovative family planning interventions.

LAURIE RUGGIERO, Professor

First semester 2012-13, full pay

To harness technology regarding available internet and communication technologies e.g., telemedicine and virtual world applications; to enhance research and expand knowledge of change interventions; and to reach populations to address the diabetes epidemic.

Division of Environmental and Occupational Health Sciences

AN LI, Professor

Second semester 2012-13, full pay

To continue research on emerging environmental transport, transformation, and fate for selected emerging persistent organic pollutants (POPs); and to publish an edited book and a review article on results of research.

SPRINGFIELD

COLLEGE OF BUSINESS AND MANAGEMENT

Department of Business Administration

NANCY J. SCANNELL, Associate Professor

First semester 2012-13, full pay

To provide coursework on financial management, teaching assistantship training and financing in higher education in the United States at the National University of Science and Technology in Islamabad, Pakistan in order to strengthen a teaching and research agenda and foster international collaboration.

Department of Management

RANJAN V. KARRI, Associate Professor

Second semester 2012-13, full pay

To conduct research in the areas of entrepreneurship and family business in China.

Department of Management Information Systems

YIFENG ZHANG, Associate Professor

First semester 2012-13, full pay

To conduct computer-based simulation research to investigate the effects of tie strength on information dissemination process in online social networks resulting in future publications on the information dissemination process and viral marketing efforts.

COLLEGE OF EDUCATION AND HUMAN SERVICES

Department of Social Work

MARTIN D. MARTSCH, Associate Professor

Second semester 2012-13, full pay

To gather and to evaluate empirical data on small group interventions for students with behavioral and academic problems with the goal of developing curricula and effective intervention techniques.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Department of African-American Studies

KAMAU KEMAYO, Associate Professor

Academic year 2012-13, two-thirds pay

To complete a manuscript focusing on John A. Williams as well as continue the development of a novel and autobiographical writings.

Department of English

TENA L. HELTON, Associate Professor

First semester 2012-13, full pay

To research and to analyze autobiographical frontier narratives written between 1820 and 1865 and to generate a monograph about frontier autobiography in the antebellum period.

Department of Sociology/Anthropology

JENNIFER J. MANTHEI, Associate Professor

Academic year 2012-13, one-half pay

To analyze ethnographic data and fieldwork data on identity and the effects of colonization, globalization, and nationalism on inequality in Latin America.

Department of Visual Arts

JONATHAN PERKINS, Associate Professor

First semester 2012-13, full pay

To research and to complete a book proposal and other publications on the works of Swiss artist Paul Klee.

COLLEGE OF PUBLIC AFFAIRS AND ADMINISTRATION

Department of Political Science

ADRIANA M. CROCKER, Associate Professor

First semester 2012-13, full pay

To conduct research on the effects of legislative gender quotas in Argentina to be used in future publications in journals, book chapters, and a book.