

**Professional Leave 2012-13**  
**May, 2012**

Warwick M. Bayly, Provost and Executive Vice President reports that he has approved the professional leaves listed below and that there will no additional costs to the University for this program.

**College of Agricultural, Human and Natural Resource Sciences**

1. John K. Fellman  
Horticulture and Landscape Architecture  
Leave Period Requested: January 1 - December 31, 2013  
Purpose of Leave: Will be a visiting Professor at Cyprus University of Technology to teach and serve as a research mentor as well as provide consultation, ideas and support for graduate Postharvest Biology/Biotechnology and Technology curriculum development. Will also participate in state-of-the-art Postharvest Technology Research at Wageningen University Research Institute in the Netherlands.
  
2. Laura S. Lavine  
Entomology  
Leave Period Requested: August 15, 2012 - May 15, 2013  
Purpose of Leave: Primary objective is to investigate the interaction between physiological and genetic mechanisms underlying condition-dependent trait expression in the Asian rhinoceros. Leave will be spent at Hokkaido University, Sapporo, Japan, the University of George, the University of Arizona and the University of Montana.
  
3. Virginia I. Lohr  
Horticulture and Landscape Architecture  
Leave Period Requested: July 1, 2012 - June 30, 2013  
Purpose of Leave: To examine the impacts of global warming on landscape horticulture and to work with specialists while studying responses to the impacts of weather extremes on urban landscapes. Will work in Australia at the University of Melbourne, the Australian National University, Parks Victoria and the University of Canberra.
  
4. Thomas L. Marsh  
School of Economic Sciences  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: In fall 2012, to research issues of subsistence consumption in lower income households, and to pursue professional development opportunities by observing classroom teaching and enhancing research skills at North Carolina State University. In spring 2013 to examine the impact of livestock/crop diseases

on household well-being in Eastern Africa.

5. Jenifer K. McGuire  
Human Development  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To finalize Transgender Youth Study, to further develop existing collaborations with the Gender Identity Clinic at the Free University in Amsterdam and to submit manuscripts from teen pregnancy prevention evaluation.
6. Timothy W. Miller  
Crop and Soil Sciences  
Leave Period Requested: July 1 - December 31, 2012  
Purpose of Leave: To study the effect of perennial weed management strategies on primocane/floricane balance, berry production, and fruit quality at the James Hutton Institute in Scotland.

### **College of Business**

7. Jane Cote  
Accounting  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To develop a stream of research projects that explores the mechanisms by which the Giving Voice to Values framework motivates professionals to speak up when faced with a values-based challenge and to conduct a meta-analysis in accounting ethics.
8. Donna L. Paul  
Finance and Management Science  
Leave Period Requested: August 16 - December 31, 2012  
Purpose of Leave: To develop research that advances understanding of how firms make investment and financing decisions, with specific focus on corporate governance and international expansion.

### **College of Education**

9. Deanna Day  
Teaching and Learning  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To investigate the effectiveness or ineffectiveness of online graduate literacy courses, study how graduate students discuss children's and young adult literature on Good Reads and to develop expertise in technology.

10. Gisela Ernst-Slavit  
Teaching and Learning  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To collect and analyze sociolinguistic/ethnographic data in six diverse classrooms. To pursue site-based research collaborations at the University of California Sanata Barbara and the University of Wisconsin-Madison
  11. Jane E. Kelley  
Teaching and Learning  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: Pre and post interviews, observations and surveys will be utilized to discern effects of fictional narratives with two focus groups: individuals with autism spectrum disorders and educators that work with children with ASDs. Research will take place in Idaho and Washington.
  12. Matthew Marino  
Teaching and Learning  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To complete responsibilities on a project funded by the Institute of Education Sciences and to contribute to the development of the National Center for Online Learning for Students with Disabilities.
- College of Engineering and Architecture**
13. David E. Gunderson  
School of Architecture and Construction Management  
Leave Period Requested: January 1 - May 15, 2013  
Purpose of Leave: To gather data from contractors in Ireland and the United Kingdome on the competencies/attributes required for the construction site manager's success. Leave will take place at the Dublin Institute of Technology.
  14. David I. McLean  
Civil and Environmental Engineering  
Leave Period Requested: August 16 - December 31, 2012  
Purpose of Leave: To engage with state and national transportation agencies to better understand their emerging needs and to establish contacts with leading transportation research organizations.
  15. Lloyd V. Smith  
School of Mechanical and Materials Engineering  
Leave Period Requested: August 16, 2012 - May 15, 2013  
Purpose of Leave: To collaborate at the Laboratory of Polymer and Composite Technology in Switzerland regarding composite and sports science research and to lecture at the International Academy of Sports Science and Technology and to

interact with members of the International Olympic Committee concerning sports equipment performance.

16. W.H. Katie Zhong

School of Mechanical and Materials Engineering

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To conduct research and pursue international collaboration with the Advanced Materials and Process Engineering Laboratory at the University of British Columbia on CNT reinforced UHMWPE fibers and nanofibers for Li-battery technology.

**College of Liberal Arts**

17. Kristin L. Arola

English

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To complete research works to document Anishinaabe (Ojibwe) crafting practices and to come to a deeper understanding of how culture is maintained and transformed through teaching. Data will be synthesized into a book manuscript.

18. Gerald B. Berthiaume

School of Music

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: Project focuses on the production and publication of new compositions for solo piano. Recording and production will take place in the WSU School of Music Recording Studio.

19. G. Leonard Burns

Psychology

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To obtain additional grant funding to determine if Sluggish Cognitive Tempo (also called Attention Deficit Disorder) and Attention-Deficit/Hyperactivity Disorder are different disorders. Project locations will involve the University of the Balearic Islands in Majorca Spain and Washington State University.

20. Elizabeth Fussell

Sociology

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To research the unequal impact of Hurricane Katrina on New Orleans residents using a representative survey of a vulnerable group of low-income parents of young children, while based at the Tulane School of Public

Health and Tropical Medicine in New Orleans.

21. Douglas P. Gast

Fine Arts

Leave Period Requested: August 16 - December 31, 2012

Purpose of Leave: In collaboration with two artist residency/gallery spaces, will travel to Argentina and Slovakia to complete two new artistic performances. In addition to the creation of new work, the performances will result in contributions to the web-based artwork site, Pin A Point.

22. Luz Maria Gordillo

Critical Culture, Gender and Race Studies

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To conduct primary research of published and archival sources in Barcelona, submit articles for publication and develop graduate courses on Global Migrations

23. Joan E. Grenier-Winther

Foreign Languages and Cultures

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To build a multimedia, interactive online edition of a 15th century love poem, with blog and design manual, and to complete article related to the project. Will demonstrate the site at major digital humanities conferences. Research will take place in Bibliotheque national and IRHT.

24. Kevin Haas

Fine Arts

Leave Period Requested: August 16 - December 31, 2012

Purpose of Leave: To continue creative research utilizing fine art printmaking processes, to produce prints and books addressing sprawl in the built environment and our dependence on oil. Work will be done at studios in New York and Belgium.

25. C. Richard King

Critical Culture, Gender and Race Studies

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To complete a book manuscript invited by the University Press of Kansas on Native Americans and sport since 1960, to initiate a new research project on white power in the 21st century and to design a new class on anti-Semitism. Will travel to research facilities and archives in Washington DC, Chicago, and Lawrence KS.

26. Thabiti Lewis

English

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To complete three chapters of a six chapter book length study about the aesthetics and politics in the fiction of feminist author Toni Cade Bambara. Will take research trips to the Schomburg in New York City and Atlanta.

27. Scott A. Frickel

Sociology

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To conduct research in New Orleans, LA at City Hall and the City of New Orleans Public Library Archives and to draft a book manuscript documenting the scientific and political dynamics of environmental risk assessment following the devastation and flooding of the city from Hurricane Katrina.

28. Christopher Lupke

Foreign Languages and Cultures

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: Project investigates filiality in modern Chinese culture, an essential Confucian concept governing views of the family and self that has come under critique in the modern era. Research consists of reading original and secondary writings that feature filiality and will be conducted in part at Stanford University.

29. Alair MacLean

Sociology

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To evaluate whether French veterans had better or worse outcomes than did comparable non-veterans, by addressing how men's lives were affected by being drafted into the military and how their lives were affected by serving in the military in wartime. Will be hosted for six months at the Sciences Po Center of Analysis of Social Change in Paris.

30. Jeanette Mageo

Anthropology

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To collect data and begin writing a book on the nature of imaginal thinking, its presence in Samoan colonial photos and artifacts, and its role in changing cultural identity. Locations will be museum collections in the U.S. and England.

31. Nickolus Meisel

Fine Arts

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To initiate collaborations with musicians and noisemakers, in the development of project titled Where am I; a sound investigation. With the benefit of studio time and participation in Artist Residencies; will seek out venues and additional collaborators in promotion of his artistic profile.

32. Pavithra Narayanan

English

Leave Period Requested: August 16 – December 31, 2012

Purpose of Leave: To work on a monograph which examines the deeply complex compositional structure of caste in India through ethnographic fieldwork. Focus will be on narratives by Dalits in the southern state of Tamil Nadu. She will interrogate the processes through which caste shapes social, political, intellectual, and cultural capital and hierarchies. Field work will be completed in India.

33. David Pietz

History

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To ask how hydraulic engineering in post-1949 China was shaped by, and in turn shaped, state-building, national identity, and pursuit of communist modernity and how the ecology of North China Plain was transformed by hydraulic engineering. The project will suggest how resource scarcity may shape China's role in global political and commodity networks. Work will be done in Pullman with research trips to the Library of Congress, Stanford University, Institute of Modern History Archives in Taiwan and the Yellow River Conservancy Commission in China.

34. Elizabeth Soliday

Psychology

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: Will apply single case methodology to examine medical and psychological benefits of traditional Chinese medicine supports in childbirth, which are viable alternatives to certain unnecessary, risky Western obstetric procedures. Collaborations with specialists and patients will take place in Seattle, Portland and San Francisco.

35. Paul Strand

Psychology

Leave Period Requested: August 16 - December 31, 2012

Purpose of Leave: To evaluate recently developed educational procedures that systematically target verbal-relational skills for improvement Within Benton-Franklin Head Start classrooms. Implementation will occur within the context of a data management framework that supports effective educational practices.

36. Xiuyu Wang

History

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To work with collaborator at National Chung Hsing University, Taiwan on a co-authored book project examining China's Tibetan and Qiang ethnic regions. Will also do archival and field research in preparation for a book on southwestern China's environmental and ethnic policies.

**Libraries**

37. Elizabeth Blakesley

Libraries

Leave Period Requested: July 1, 2012 - June 30, 2013

Purpose of Leave: To study historical collection practices of popular fiction in public and academic libraries, addressing issues of selection, evaluation and process. Through this exploration of collection development patterns, literary trends and popular culture, work will present a slice of the history of reading and books.

38. Corey Johnson

Libraries

Leave Period Requested: January 1 - June 30, 2013

Purpose of Leave: To analyze student work from the World Civilizations/Libraries Program, to gauge their information literacy skills development and to aid in research assignment design. The work includes an online information literacy tutorial quiz, uniform resource gathering assignment and research paper.

**Nursing**

39. Janet Ruth Katz

Nursing

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To expand public service by bringing community based education and health to rural American Indian and underrepresented communities and to expand research expertise, mentorship, and teaching ability



in historical and mixed-method research.

40. Ella Ruth Inglebret

Speech and Hearing Sciences

Leave Period Requested: August 16 - December 31, 2012

Purpose of Leave: To identify, gather, organize and synthesize professional literature, documents, artifacts, and other resources pertaining to recruitment, retention and graduation of indigenous students in higher education.

41. Doerte Blume

Physics and Astronomy

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To pursue a research program on cold atom and molecule physics that will build on current expertise and will broaden research program  
Leave will be spent at the Institute for Theoretical Atomic, Molecular and Optical Physics (ITAMP), the Center for Astrophysics and the Kavil Institute.

42. Bala Krishnamoorthy

Mathematics

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To collaborate with two different groups at the Oregon Health and Science University on protein folding and on evidence-based medicine.

43. Richard N. Mack

School of Biological Sciences

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To expand research on the ecology of invasive plants through ongoing collaborations in Xinjiang Province, China; to conduct collecting trips in Central Asia for a notorious plant invader; to continue research collaboration in Australia on biosecurity and to gather information on potential plant invaders from Far East Asia.

44. Mark F. Schumaker

Mathematics

Leave Period Requested: August 16, 2012 - May 15, 2013

Purpose of Leave: To collaborate at Michigan State University and the University of Barcelona on Monte Carlo simulations and ordinary differential equation models of biological electron transport with possible applications to human health, agriculture and climate change.

45. Mechthild Tegeder

School of Biological Sciences

Leave Period Requested: August 15, 2012 - May 15, 2013

Purpose of Leave: To collaborate with German experts at the University of Dusseldorf and the Max-Planck Institute in Potsdam to broaden current knowledge on nitrogen uptake and transport in plants and to establish new research areas as well as learn and apply new methodology.

**Veterinary Medicine**

46. Douglas R. Call

Veterinary Microbiology and Pathology

Leave Period Requested: July 1, 2012 - June 30, 2013

Purpose of Leave: To develop skills in analysis of next generation sequencing data at Pacific Northwest National Laboratory and to develop skills in ecological modeling at the University of Glasgow.

47. John J. Wyrick

School of Molecular Biosciences

Leave Period Requested: January 1 - May 15, 2013

Purpose of Leave: To learn new techniques to study how histone mutants alter chromatin structure and affect DNA repair. Plans to work at Pennsylvania State University to learn biomedical techniques used in the study of chromatin. Will also develop skills in bioinformatics.