Career Success: Strategies for Working with Graduate Students and Postdocs at MSU

A workshop cosponsored by the MSU Graduate School and the Academic Advancement Network

Friday, January 27, 2017, The Union Ballroom

Are you a faculty member that is either new to MSU or new to advising doctoral students or postdocs? Or a graduate program director looking for better strategies for facilitating graduate student and faculty relationships and for MSU resources to complement the career and professional development offerings in your department? Please join the Graduate School and AAN on January 27, 2017 for a conversation with colleagues about how to utilize resources at MSU and elsewhere to help your students and postdocs to become successful professionals. Throughout the morning and over lunch, you will participate in facilitated discussions on a variety of topics including: strategies for managing expectations with mentees and advisees; tips from distinguished MSU faculty on how they have navigated the institution, solved challenging situations, and become more effective advisors; resources and strategies for promoting responsible conduct of research practices and meeting the university RCR requirements; information on Graduate School programs and resources that provide support for your students' and postdocs' career development and can be used in creating professional development plans for training grants.

To register, e-mail <u>gradwrsp@msu.edu</u> with your name and department. Deadline for registration is Friday, Jan. 20.

WORKSHOP AGENDA

8:45 - 9:00 AM	Registration
9:00 - 10:30 AM	Collaborative approaches to setting expectations: tools and resources Dr. Rique Campa, Associate Dean, Graduate School (Fisheries & Wildlife) Dr. Tony Nunez, Associate Dean, Graduate School (Psychology & Neuroscience) Dr. Judith Stoddart, Interim Dean, Graduate School (English)
10:30-10:45 AM	Break
10:45 - noon	Strategies for successful advising and mentoring at MSU Dr. Kay Holekamp, University Distinguished Professor, Integrative Biology Dr. Steve Kozlowski, Professor, Psychology Dr. Beronda Montgomery, MSU Foundation Professor, Biochemistry & Molecular Biology and Microbiology & Molecular Genetics
12:00 - 1:30 PM	Lunch information session: GS resources and how to use them in professional development plans and training grants

Featured Faculty Panelists

Kay Holekamp is University Distinguished Professor in Integrative Biology and Director of the Ecology, Evolutionary Biology, & Behavior Program. Her research group focuses on mammalian behavioral development, its physiological substrates, the socio-ecological forces shaping it, and its evolution. Her group has received particular recognition for a longterm behavioral field study of free-living spotted hyenas in Kenya. They have also become heavily involved with wildlife conservation efforts in Africa, adopting approaches utilizing molecular genetics and Geographic Information Systems (GIS) techniques to evaluate gene flow in relation to animal movements, and responses by hyenas and other large carnivores to various types of anthropogenic disturbances. Dr. Holekamp's many awards include induction as a Fellow of the American Academy of Arts and Sciences (2015), of the Animal Behavior Society (2001), and of AAAS (2013); election to Honorary Membership in the American Society of Mammalogists; the C. Hart Merriam Award for Outstanding Research in Mammalogy from the American Society of Mammalogists (2005); and at MSU, University Distinguished Professor (2009), University Distinguished Faculty (2006), College of Natural Science Outstanding Academic Advisor Award (2001), Teacher-Scholar Award (1998). Dr. Holekamp received her bachelor's from Smith College and her PhD. from the University of California, Berkeley.

Steve W. J. Kozlowski is a Professor of Organizational Psychology. His theory and research are focused on the design of active learning, simulation, and "synthetic experience" to develop adaptive skills; systems for enhancing team learning and team effectiveness; and the role of team leaders in shaping team development. As an advisor, he is a former member of the National Academy of Sciences Board on Human Systems Integration and the National Academy of Sciences Committee on Behavioral and Social Science Research to Improve Intelligence Analysis for National Security. Dr. Kozlowski is the Editor for the Journal of Applied Psychology; he has served on the Editorial Boards of the Academy of Management Journal, Human Factors, the Journal of Applied Psychology, and Organizational Behavior and Human Decision Processes. He is also the Editor of the Handbook of Industrial and Organizational Psychology, a volume in the Library of Psychology from Oxford University Press. Dr. Kozlowski e is a Fellow of the American Psychological Association, the Association for Psychological Science, the International Association for Applied Psychology, and the Society for Industrial and Organizational Psychology. In 2016 he received the William J. Beal Outstanding Faculty Award from MSU. Dr. Kozlowski received his B.A. in psychology from the University of Rhode Island, and his M.S. and Ph.D. degrees in organizational psychology from The Pennsylvania State University.

Beronda Montgomery is an MSU Foundation Professor of Biochemistry & Molecular Biology and Microbiology & Molecular Genetics in the Department of Energy (DOE) Plant Research Laboratory at MSU. Dr. Montgomery's laboratory investigates the mechanisms by which organisms such as plants and cyanobacteria which have limited mobility are able to monitor and adjust to changes in their external environment. Dr. Montgomery's scholarly efforts were recognized by her receipt of an NSF CAREER Award in 2007 and selection as a finalist in the 2014 Howard Hughes Medical Institute Professors Competition. She was the 2015 MSU Nominee for the Council for Advancement and Support of Education U.S. Professor of the Year Award. In addition to her core research and teaching efforts, Dr. Montgomery is also actively involved in scholarly efforts to promote effective research mentoring and management and the inclusion and success of individuals from groups underrepresented in the sciences. She is also the Research and Scholarship Node Leader in the Academic Advancement Network. She did her PhD at the University of California, Davis and was a National Science Foundation funded postdoctoral fellow in Microbial Biology at Indiana University.