

## Charting your Path 2014, Presenters

### **Dr. Betsy Brown, Vice Provost for Faculty Affairs, NC State University**

Dr. Brown has served as Vice Provost for Faculty Affairs at North Carolina State University since 2008. She established the Office of Faculty Development at NC State and works with faculty members, department heads and deans on questions related to reappointment, promotion and tenure, oversees the development of employment policies for faculty, and coordinates the nomination and selection processes for a number of state and national professional development programs. She has conducted leadership development programs for a number of institutions including workshops for faculty and department heads as part of NC State's National Science Foundation ADVANCE grant.

Before coming to NC State, she was Associate Vice President for Faculty Support and International Programs for the 16-campus University of North Carolina system, where she coordinated faculty development activities with UNC campuses and established the UNC Leadership Institute, which provided leadership development opportunities for department chairs and other academic leaders. She is co-author with Gretchen M. Bataille of *Faculty Career Paths: Multiple Routes to Academic Success and Satisfaction* (2006, ACE Higher Education Series, Greenwood Press) and with Christine M. Licata of *Post-Tenure Faculty Review and Renewal: Reporting Results and Shaping Policy* (2004, Jossey-Bass) and author of *Supporting Early Career Faculty* (2006) in *Effective Practices for Academic Leaders*, a series of monographs published by Stylus Publishing. She received her PhD and MA in English from The Ohio State University and BS in English from Appalachian State University.

### **Dr. Margaret Daub, William Neal Reynolds Distinguished Professor and Head of the Department of Plant and Microbial Biology, NC State University**

Dr. Daub is William Neal Reynolds Distinguished Professor and Head of the Department of Plant and Microbial Biology at NC State. She received her B.A. degree in Biology from the College of Wooster in Ohio and her Ph.D. in Plant Pathology from the University of Wisconsin-Madison. Following postdoctoral work at Michigan State University, she joined the Department of Plant Pathology at NC State as an Assistant Professor in 1983 and was promoted to Professor in 1994. She moved to what is now the Department of Plant and Microbial Biology (formerly Botany) in 1999 as Department Head.

Dr. Daub's disciplinary expertise focuses on molecular interactions between plants and fungal pathogens as well as on genetic engineering plants for resistance to diseases. She teaches courses in fungal biology as well as professionalism courses for graduate students. Recently she served as co-PI on a National Science Foundation ADVANCE grant, focusing on advancing opportunities for women faculty and faculty of color at NC State. In that role she co-led workshops for Department Heads on enhancing departmental climate. She has been active in leadership positions in the American Phytopathological Society (APS), including serving on the governing council and as Editor-in-Chief of the society's premier journal, *Phytopathology*. She has served on NSF grants panels and served for one year as panel manager for the USDA competitive grants program. She is a Fellow of the American Association for the Advancement of Science (AAAS) and of APS.

**Dr. Nancy Fey-Yensan, Dean, College of Health and Human Services, UNC Charlotte**

Dr. Fey-Yensan currently serves as the Dean of The College of Health and Human Services at The University of North Carolina at Charlotte. A nutrition scientist by training, she received her Ph.D. from the University of Connecticut in 1995 and maintains her credential as a Registered Dietitian.

Dr. Fey-Yensan has been a practicing community nutritionist for over 36 years. Her research and outreach interests, focused on populations living in poverty, obesity prevention and gerontological nutrition, have been supported by more than \$9 million in external funds. She has particular interest in creating interdisciplinary opportunities for faculty, staff and students in these areas, and to building a strong ethic of public engagement, encouraging college-community partnerships through collaborative service.

Her work has been published in a number of journals, including the Journal of the American Dietetic Association, the Journal of Nutrition Education and Behavior, Journal of Nutrition for the Elderly, The Gerontologist, and Topics in Clinical Nutrition. She has served as panel member and as the Research Panel Manager for the USDA research program in Human Nutrition and Obesity. Prior to coming to Charlotte, Nan served as a member of the NSF ADVANCE Leadership Team at the University of Rhode Island, and is proud to serve in that role at UNC Charlotte and to support ADVANCE initiatives.

**Dr. Christine Grant, Professor of Chemical and Biomolecular Engineering, Associate Dean of Faculty Development and Special Initiatives, College of Engineering, North Carolina State University**

Considered a national thought leader on STEM Broadening Participation issues, Dr. Grant has a diverse portfolio of publications, keynotes and workshops on academic empowerment. As the co-editor of the second edition of "Success Strategies for Women in STEM", she is particularly passionate about empowering women STEM faculty.

A tenured Full Professor of Chemical and Biomolecular Engineering at NCSU, Dr. Grant obtained her degrees in Chemical Engineering (Brown, B.S., '84; Georgia Tech, M.S., '86; Ph.D. '89). One of only four African American women chemical engineering full professors in the country, her research interests are in interfacial phenomena and recently in biomedical systems. She has served her profession in the American Institute of Chemical Engineers (AIChE) as a member of the Board of Directors, is an AIChE Fellow and received the NSF Presidential Award for Excellence in Science, Math and Engineering Mentoring, Council for Chemical Research Diversity Awards. Grant worked with her dean to create the Associate Dean of Faculty Development position in NCSU's College of Engineering. In this role, she develops and implements new initiatives to empower engineering faculty at all ranks in the major realms of faculty life (i.e., research, teaching and outreach) and has oversight of the reappointment, promotion and tenure process in the college. She's currently a Visiting Senior Scholar at the American Association for the Advancement of Science (AAAS) and an Expert in the NSF Engineering Directorate.

She's the founding Director of the Promoting Underrepresented Presence on Science and Engineering Faculties (PURPOSE) Institute, focused on both innovative programs for faculty and fostering authentic dialogs with engineering deans on STEM faculty diversity. Her academic career workshops for NSF ADVANCE programs at Cornell, Texas A&M, Purdue, University of Toledo, Prairie View A&M, UNH and ADVANCE Annual PI meetings promote STEM faculty development while providing diverse role models for students and faculty.

**Dr. Yvette Huet, Director, UNC Charlotte  
ADVANCE Faculty Affairs and Diversity Office  
and Director of the Health Services Doctoral  
Program, UNC Charlotte**

Dr. Huet is the Director for the UNC Charlotte ADVANCE Faculty Affairs and Diversity Office (FADO), a Professor of Kinesiology and also the Director of the Health Services Doctoral Program in the College of Health and Human Services. She was Co-PI on an NSF ADVANCE Institutional Transformation grant providing programming for women and URM faculty in STEM that led to the creation of the FADO. Dr. Huet is a former Ford Foundation Fellow and a NC Liaison for the Ford Foundation Diversity Fellowship Program.

Dr. Huet has a lifelong interest in the importance of mentoring programs and other interactions that enhance student and faculty development. Her wet lab research interests include the role of estrogen in immune function and liver disease, the effects of neonatal exposure to environmental estrogens on adult disease, and the roles of nitric oxide in early pregnancy. Dr. Huet earned her B.S. in Human Biology: Microbiology from the University of Kansas; her Ph.D. (with Honors) in Physiology from the University of Kansas Medical Center, and had a Postdoctoral Fellowship with Monsanto Company in Missouri.

Her honors include a National Science Foundation Minority Graduate Fellowship and a Ford Foundation Dissertation Fellowship for Minorities. She has served in many other leadership roles at UNC Charlotte, including as coordinator, faculty development, College of Liberal Arts & Sciences and Interim Chair, Kinesiology.

**Dr. Jane Tucker, Consultant Educator, COACH**

Dr. Tucker has over twenty-five years of experience in higher education in both the administrative and teaching areas. She taught negotiation skills in the Fuqua School of Business at Duke and is a consultant educator for COACH (<http://coach.uoregon.edu/coach/>) through the National Science Foundation and Department of Energy. She has also taught ADVANCE program seminars in negotiations and is faculty for the Center for Creative Leadership, where she teaches leadership for both non-profit organizations and corporations.

She directed three areas of Human Resources, doing team-building and organizational interventions for departments at Duke and teaching leadership skills and communication strategies to administrative leaders in the university. Most recently, she worked in the information technology area, leading the Change Management team on a major computer implementation. She is currently Principal of J Tucker & Associates, LLC, specializing in negotiation, leadership skills, and executive coaching.

Dr. Tucker holds a Ph.D. in Organizational Development from the University of North Carolina at Chapel Hill, and is an alumna of Wellesley College. She has published papers on learning strategies and organizational development. Her current research interest is focused on influence and negotiation strategies used to balance work and home.

**Dr. Mary C. Watzin, Dean of the College of Natural Resources, NC State University**

Dr. Watzin is Dean of the College of Natural Resources. She came to North Carolina State University after spending 22 years in the Rubenstein School of Environment and Natural Resources at the University of Vermont, as Professor, and from 2009-2012, as Dean. She holds a Ph.D. in Marine Sciences from the University of North Carolina at Chapel Hill, and a B.S. in Marine Science from the University of South Carolina.

She has received numerous awards and other recognitions for her teaching, research, and service, including the Kroepsch-Maurice award for teaching excellence at the University of Vermont, the Teddy Roosevelt Conservation award, and the Ibakari-Kasumigaura Prize recognizing her work with colleagues in Macedonia and Albania on transboundary water management. Watzin specializes in aquatic ecology and watershed management, with a wide-ranging program of research focused on understanding how human activities influence ecosystem health and how adaptive management can be used to improve environmental outcomes.

