

Biography for Angela Byars-Winston, Ph.D.

Angela Byars-Winston, Ph.D. is a counseling psychologist and Associate Professor (tenure track) in the University of Wisconsin Department of Medicine, section of General Internal Medicine and the UW Center for Women's Health Research. Her research examines cultural influences on academic and career development, especially for racial and ethnic minorities and women in the sciences, engineering, and medicine with the aim of broadening their participation in STEM. Dr. Byars-Winston has translated her research into evidence-based, culturally-relevant interventions to increase the persistence of underrepresented groups in STEM, working with middle school students to early career professionals. She is currently Principal Investigator for an R01 grant from the National Institutes of Health (NIH) to measure the impact of mentored research experiences on career outcomes for diverse undergraduates in biology and biomedical science and co-Investigator of another NIH grant to promote retention of racial and ethnic minority doctoral students in the biological and behavioral sciences.

Dr. Byars-Winston's publications have appeared in various journals including the *Journal of Counseling Psychology*, *Career Development Quarterly*, *Journal of Career Development*, *Journal of Vocational Behavior*, *Cell Biology Education*, and *Medical Education* and in several edited volumes such as *Career Counseling for African Americans*, the *Handbook of Multicultural Counseling* (2nd ed.), and the *Handbook of Diversity in Feminist Psychology* (2nd ed.).

In addition, Dr. Byars-Winston is a member of the STEM Equity Pipeline National Advisory Board, the Wisconsin Career Development Association Executive Committee, and the National Career Development Association Diversity Committee. She is a graduate of San Diego State University (bachelor's and master's degrees) and Arizona State University (doctoral degree).