

Two new professors recently joined The Golisano Institute for Sustainability faculty.

Dr. Callie W. Babbitt was previously a postdoctoral research associate at Arizona State University's Center for Earth Systems Engineering and Management and School of Human Evolution and Social Change, where her research was focused on product lifespan and implications for environmental assessment and management. She received her Ph.D. in Environmental Engineering from the University of Florida in 2007. Her research interests are in the areas of life cycle inventory data development, assessing and minimizing environmental impacts of end-of-life management for electronic equipment, and environmental and social assessment of emerging energy systems. Dr. Babbitt will be teaching the *Climate Science and Solutions* course during the Fall quarter in the Sustainability Ph.D. program.

Dr. Gabrielle Gaustad recently received her Ph.D. in Materials Science and Engineering from Massachusetts Institute of Technology, where her research focused on time-dependent evaluation of upgrading technologies for recycling. Prior to that, she earned a M.S. in Computation for Design and Optimization from MIT and a B.S. in Ceramic Engineering from Alfred University. Her research interests include identifying and removing barriers and disincentives to secondary usage of materials, evaluating effective technologies for upgrading recycled materials, and designing and selecting recycling-friendly products. Dr. Gaustad will be developing GIS courses in recycling systems and secondary processing, and economic and environmental implications of materials selection decisions.

The GIS faculty and staff welcome Dr. Babbitt and Dr. Gaustad to the Institute.