DEPARTMENT OF ECONOMICS

Innovation, Entrepreneurship and Sustainability

Research Topics

• Development and integration of innovation and entrepreneurship curriculum
• Active and experiential learning best practices
• Influence of technology/innovation on economic development
• Longitudinal study on corporate sustainability
• Sustainability driven innovation
• Wearable sensors for cognitive health assessment

Contact Information

Bonnie J. Bachman, PhD
Professor of Economics
Faculty Fellow
Director, I-Corps NSF/S&T Site program
College of Arts, Sciences, and Business
Email: bachmanb@mst.edu
Phone: (573) 341-4976

Keywords

• Innovation, entrepreneurship, I&E, sustainability, circular economy, active learning, experiential learning, cognitive health, cognitive task performance, wearable technology, business models

Significant Achievements

• Chancellor’s Challenge Award (2016); Faculty Experiential Learning Award (2016); NSF I-Corps Recognition Award (2016)
• Faculty Fellow for Innovation and NSF I-Corps Site
• Funding from NSF, VentureWell, MTC (~$775K over 2.5 years)
• Pathways to Innovation Co-Lead with John Lovitt (Entrepreneur in Residence)
• Created Innovation in Education Grants for faculty development