



Mizzou Advantage

University of Missouri

Mizzou Advantage Facilitators

The Mizzou Advantage facilitators will be responsible for guiding the five strategic areas, encouraging research collaborations, identifying specific grant opportunities, and helping to recruit visiting scholars and prominent scientists.

Food for the Future — Jo Britt-Rankin (britt-rankinj@missouri.edu) is associate dean and associate professor of Human Environmental Sciences (HES) Extension and Extension associate professor. She has served as HES interim associate dean for research and graduate studies and was a member of the Research Dean's Council. She also is a faculty member in the Department of Nutrition and Exercise Physiology, jointly administered by the College of Human Environmental Sciences; the College of Agriculture, Food and Natural Resources; and the School of Medicine. During her career as an MU Extension faculty member and administrator, she has developed statewide, regional and national networks in the areas of food, nutrition, health and physical activity.

Media of the Future— Charles Davis (daviscn@missouri.edu) After ten years as a newspaper and wire service reporter, Davis earned his doctorate in mass communication from the University of Florida in 1995 and joined the MU faculty in 1999. He has served as chair of the news-editorial department and executive director of the University of Missouri's Freedom of Information Center. Since 2005, He has been the executive director of the National Freedom of Information Coalition. In 2009, Davis was named the Scripps Howard Foundation National Journalism Teacher of the Year. Davis has received research grants from the James S. and John L. Knight Foundation and the Rockefeller Family Fund to study homeland security and freedom of information issues. He also received a U.S. Department of State grant to complete a curriculum reform project for Moscow State University in Russia.

One Health, One Medicine — Carolyn Henry (henryc@missouri.edu) is a professor of oncology with dual appointments in the MU College of Veterinary Medicine and the School of Medicine. She earned her doctorate of veterinary medicine and masters degrees from Auburn University and was on faculty at Washington State University before accepting a position at MU in 1997. Henry has served as director of the Tom and Betty Scott Endowed Program in Veterinary Oncology since 2002. Under her leadership, the program became a charter member in the National Cancer Institute's Comparative Oncology Trials Consortium and has been named to the Canine Comparative Oncology and Genomics Consortium. Henry is past president of the Veterinary Cancer Society and president of the American College of Veterinary Internal Medicine Specialty of Oncology, serves on the scientific peer review committee for the Institute for Clinical and Translational Science and is a member of the Radiopharmaceutical Sciences Institute at MU. Henry's research focuses on comparative models of human disease including canine bone, bladder, and prostate cancer and on biomarker discovery and application for cancer screening and diagnosis.

Sustainable Energy — Cerry Klein (kleinc@missouri.edu) received his doctorate in industrial engineering from Purdue University in 1983 and is the LaPierre Professor of industrial and manufacturing systems engineering in the College of Engineering. He is a member of the American Society for Engineering Education, Institute of Industrial Engineers, and the Society of Industrial and Applied Mathematics. His research interests include information systems, entrepreneurship, health care and supply chains.

Understanding and Managing Disruptive & Transformational Technologies— Carsten Strathausen (strathausenc@missouri.edu) is an associate professor of German and English and is chair of the Department of German and Russian Studies. He received his doctorate in German at the University of Oregon in 1995 and has been a faculty member at MU since 1997. His research focuses on the relationship between words and images, the impact of technology on society and new media.

The five initiatives are defined by the economy, culture and social fabric which are all in the midst of transformational change. Educational programs associated with these initiatives will help students ready themselves for the constantly changing global marketplace. LuAnne Roth has been appointed Education Coordinator to facilitate development of the certificate programs and courses that will provide context for graduates as they pursue their careers.

Education Coordinator — LuAnne Roth (rothl@missouri.edu) received her bachelor's degree in psychology from Augsburg College in Minneapolis, and her masters in folklore and mythology from the University of California-Los Angeles. Currently, she is finishing her doctorate on American folklore and film. Roth has been an instructor in the MU English department since 2001 and has taught classes on film and folklore. Previously, she served as a museum educator at the UCLA Fowler Museum of Cultural History. She has published several journal articles on folklore.