

University of Missouri- Kansas City Scholars

Jon Andresen



After growing up in Iowa and receiving fine educations at Grinnell College and the University of Iowa this Midwesterner moved to Houston, Texas for a three year tour as a post-doctoral fellow. Down south I began studies of the cerebrovasculature at Baylor College of Medicine. Currently, my laboratory is primarily focused on examining the function of the potassium channel, TRAAK, in cerebral arteries. Since coming to UMKC and becoming a founding member of MUBIG, I have extended my research to include studies of skeletal and cardiac muscle. I have a beautiful new lab in the Health Sciences Building. In addition to research, I teach physiology in the Masters in Anesthesia program.

Outside UMKC, I share life with my wife, Melanie Frogozo, an optometrist I pried from Texas, and our cat. As if being a new assistant professor is not enough, I also have a dojo where I teach iaido or Japanese swordsmanship. An avid SCUBA diver, I've traveled extensively exploring our world ocean. For local recreation I enjoy swimming, reading, and sampling area restaurants. One unusual thing about me is that I collect and use fountain pens.

I am interested in the NFTS for two primary reasons. First, I would like to learn new methods, techniques, and approaches to improve the quality of my teaching. Second, the program seems like a great way to network with colleagues throughout the UM system. I hope to contribute lessons I've learned from instructing high school students through graduate students, and from my somewhat unique experiences with Japanese martial arts.

Carolyn Barber



Carolyn Barber is an Assistant Professor of Educational Psychology in the UMKC School of Education. Originally from Philadelphia, PA, she received her Ph.D. in Human Development from the University of Maryland, College Park in 2007 while concurrently earning a M.A. in Educational Measurement, Statistics, and Evaluation (2006). She previously earned a B.A. in Sociology and Psychology at Johns Hopkins University (Baltimore, MD), with a Minor in Music through JHU's Peabody Conservatory.

Prior to UMKC, Carolyn worked at JHU's Center for Social Organization of Schools, assisting with basic and applied research to support the Center's high-school reform model. At UMD, she was an assistant on the IEA Civic Education Study, an international survey of adolescents' civic development. She has also been involved in policy initiatives through the Education Commission of the States in Denver, Colorado and the Joint Research Centre of the European Commission in Ispra, Italy.

Carolyn's research focuses on the social aspects of secondary schooling: how interactions with peers and teachers in the classroom and school community influence social development and motivation. Currently, she applies her work toward furthering understanding in two areas: social aspects of secondary gifted education, and schools' contributions to adolescents' civic development. A quantitative methodologist, she specializes in using multilevel modeling of complex-sample survey data to answer her research questions.

Carolyn teaches adolescent development to pre-service and in-service secondary educators, and quantitative research methods and advanced statistics to doctoral students. She advises students with interests in extracurricular activity participation, school belongingness, cross-national research in educational contexts, and quantitative methodologies.

She lives in the Brookside neighborhood of Kansas City MO with her husband Mark. When not working, she enjoys playing the viola, vegan and vegetarian cooking, working out, exploring the city with friends, and trying to follow the Philadelphia Eagles and Phillies from 1100 miles away.

Teresa Blanc



My name is Teresa Blanc and I was born in North Carolina and grew up in the small, resort village of Blowing Rock, which is in the mountains and northwest corner of the state. I moved to Missouri about 1983.

After moving to Missouri, I attended Missouri Western State University where I receive my bachelor degree in Nursing (BSN). After working a couple of years I returned to school at the University of Kansas and received my master's degree in Nursing (MSN) and certification as a Family Nurse Practitioner. I worked in Family Practice for about 5 years and decided to return to school again for a post master's certification as an Acute Care Nurse Practitioner. For the past 8 years I have been practicing in a small, rural emergency department in northwest Missouri. I started teaching part time about 3 years ago, liked it, and began teaching full time about a year and a half ago. I still practice part time in the emergency department.

Before going to school to become a nurse, I taught flying at the Downtown Airport in Kansas City for Executive Beechcraft. So I did have some teaching experience prior to coming to UMKC.

My most recent accomplishment is the publication of a book, [Beat Obesity - You Can if You Think You Can](#), The purpose of my book is to help people understand a little more about why obesity occurs and to help them develop a plan for weight loss and stay motivated to do so.

I'm looking forward to working with all of you in the NFTS program.

Lauri Blanch



Lauri Blanch has been an Assistant Professor of Pediatrics at The Children's Mercy Hospital since September of 2007. She practices general pediatrics and teaches medical students and residents in the Pediatric Care Center. She received her Bachelor of Science in Molecular Biology from Brigham Young University with minors in English and Anthropology. She went on to complete her Master of Arts in Rhetoric at Brigham Young University. During graduate school she taught freshman composition courses and a course on physician writers. She completed medical school at the University of Utah and went on to her residency program in pediatrics at The Children's Mercy Hospital from 2004-2007. Her interests include narrative medicine, the doctor-patient relationship, and the literature of physician writers. Lauri is originally from Dallas, Texas. She has been married for seven years to her husband, a radiology resident at UMKC, and has two daughters, ages 2 and 6 months.

Kun Cheng



*Ph.D., University of Tennessee Health Science Center;
M.S., National University of Singapore;
B.S., M.S., China Pharmaceutical University*

Dr. Cheng joined the School of Pharmacy at UMKC in July 2007. He is the coordinator of a new graduate course entitled “Protein and Nucleic Acid Delivery”. In addition, he is involved in teaching other courses including: Physical Pharmacy Equilibria (graduate course), Pharmaceutics I (PharmD course), and Pharmaceutics II (PharmD course). His research focuses on developing therapeutic delivery systems for the treatment of breast cancer, prostate cancer, alcohol liver disease, and diabetes using oligonucleotides, siRNA, and plasmid. His hobbies are travel and photography.

G. Derrick Hodge



Dr. Hodge has worked since 1999 with street youth in Havana, studying the underground economy, nationalism, and consumption. As a political-economist of post-socialism and capitalism, he has been most interested in the ways in which the logic of capitalism are working to erode the moral economy of the Cuban Revolution through market mechanisms. His other research and teaching interests is in street youth organizations and the police control of deviant and politically-active youth.

He has also worked as a research scientist on two studies funded by the National Institutes of Health, one at Harvard Medical School and another at the Hispanic Health Council. He is also the course director of Medical Anthropology at the Mount Sinai School of Medicine, and is currently co-editing, with the eminent medical anthropologist Merrill Singer, a book on the health consequences of the global war machine.

Research Interests:

Political-Economy

Capitalism, socialism, and post-socialism Nationalism and masculinity Police and crime Youth and consumer culture Medical anthropology and public health

Research Areas:

Cuba

Latin America

Caribbean

Urban United States

Teaching Interests:

Capitalism and Globalization

Post-Socialism and Youth

Street Youth and Street Organizations (gangs) Global Health

Jae C. Jung



Jae Jung is assistant professor of international business at the Henry W. Bloch School of Business and Public Administration in University of Missouri-Kansas City. Jae received a Ph.D. degree in strategy and international business from Ivey Business School, University of Western Ontario in Canada, and a M.B.A. in international business and a B.A. in international trade from Korea University in South Korea. Before he started his academic career, Jae served as a researcher in Korea Development Institute (KDI) and as sergeant in the Korean Army. He also worked for Kia Motors in Germany and for S.Y. Textile in Vietnam. Jae's teaching and research interests revolve around international strategy. Jae's research particularly focuses on multinational enterprises' ownership and risk-taking strategies. His articles appeared or will be forthcoming in *Management International Review* and *Management International*. He also published two teaching cases and teaching notes through Ivey Publishing. Jae is a member of Academy of Management and Academy of International Business.

Daniel Leon-Salas



Dr. Leon-Salas received the Ph.D. and M.Sc. degrees in electrical engineering from the University of Nebraska-Lincoln (UNL) in December 2006 and August 2001, respectively. He joined UMKC in August of 2007. At UMKC he teaches analog and mixed-signal integrated circuit design. His research interests include low-power analog circuits for sensor processing, analog-to-digital converters, data compression, sensor networks, CMOS imagers, and ultra-wideband (UWB) radio. He has worked in the design of several integrated circuits including a CMOS imager with focal-plane compression, a mixed-signal chip for compressing sensing, a chaos-based pseudo-noise sequence generator, and several other analog processing chips. Dr. Leon-Salas has also worked in the telecommunications industry developing hardware and software for telephone switches. Dr. Leon-Salas has published his work in several IEEE journals and conferences. His research is funded by NSF and UMRB.

Shirley Marie McCarther



Shirley Marie McCarther, Assistant Professor in Educational Administration came to the UMKC School of Education from UMKC's Bloch School of Business and Public Administration where she served from 1997 to 2007 as Senior Fellow and Director of the Forum for Early Childhood Leadership and Organization Development. The primary work of *The Forum* is to increase leadership, management and organizational capacity of current and emerging early education leaders in the six-state Midwest region. Marie also held an appointment as Adjunct Professor in the Bloch School's Cookingham Institute of Public Affairs, where regularly taught graduate courses on leadership and management.

Marie McCarther is an experienced public service executive and leader, with extensive service in education administration and curriculum development. She served as Director of Elementary Education and Director of Reading K-12 with the Cincinnati City Schools and brings building-level experience as Principal in both the Kansas City Missouri and Lee's Summit R-7 School Districts. In her former position with the Cincinnati City Schools, McCarther was instrumental in the articulation of curriculum development across grade levels in each of the core content areas. The result was a pre-K-12 unified curriculum for all students – a first for the city-wide school district. While in Ohio, McCarther's experience and training in the fields of social work and education influenced the design and implementation of the nationally recognized community-based partnership venture *Families and Children First*.

Marie is a skilled teacher and facilitator, and she consults locally and nationally with public and private organizations on leadership development, community building, governance and board effectiveness, strategic planning, and other aspects of leadership, management and organizational effectiveness. Her work has focused on helping organizations strengthen systems of performance and accountability, including outcomes assessment, service integration, collaboration, team building, and community empowerment.

McCarther received her B.A. in Sociology from Wilkes College and M.A. and Ed. Specialist in Reading and Elementary Administration from University of Missouri – Kansas City and earned her Ed.D. in Education from the University of Cincinnati.

Dr. McCarther's research interests are in the areas of leadership and educational administration; leadership dimensions in diversity, access and equity; and instructional leadership.

Sookhee Oh



Sookhee Oh is an urban sociologist interested in immigrant spatial patterns and their social implications, focusing on suburban immigrant enclaves. She explored these topics in her Ph.D. dissertation, which examined “spatial dispersion without ethnic attenuation” in the case of suburban Koreans in the New York-New Jersey area. Prior to joining University of Missouri, Kansas City in 2007, she was a postdoctoral research associate in Spatial Structures in the Social Sciences (S4) at Brown University. There, she worked on immigrant political incorporation using large data sets of Public Use Micro Samples and Current Population Survey. In this project, she delved into the contextual aspects (e.g., ethnic segregation) that affect individual outcomes, such as citizenship attainment and registration/voting across major racial groups. She is currently investigating enclave patterns of suburban Koreans in Los Angeles and New York. She teaches Research Methods, Urban Sociology, and Immigration for both undergraduate and graduate students. She is also interested in developing a course called Spatial Approaches in the Social Sciences. She completed her Ph.D. in Public and Urban Policy at the New School and earned her master degree in Urban and Regional Planning at Seoul National University.

Larson Powell



Larson Powell is Assistant Professor of German at the University of Missouri – Kansas City. A native of New York City, he did his B.A. at Harvard University in East Asian Languages and Literatures in 1982, writing an honors thesis on the 18th century Chinese novel *The Dream of the Red Chamber*. He then worked for several years in publishing in Paris and New York. His graduate degrees were in German (MA, M.Phil, Ph.D., Columbia University, 1994-1999). He has taught at Fordham University, the University of Massachusetts at Amherst and Texas A&M. His first book, *The Technological Unconscious*, on modern German literature of nature, was published in 1998 by Camden House. He has written articles in German, French and English on German literature (Bachmann, Jelinek), musicology (Stockhausen, Elliott Carter, Cage, Wolpe, Martinu), film and film music theory, aesthetics (especially the work of Theodor W. Adorno) and psychoanalysis. He is currently working on two more book projects, one on the East German director Konrad Wolf and another on post-1945 electronic media arts (radio, music, film), and developing new courses on Eastern European cinema. In January 2008 he lectured on the films of Satyajit Ray at a conference in Delhi, India, and made a short film this summer to accompany the DVD release of the East German film *Jadup und Boel* by Rainer Simon.

Dana Tulodziecki



Dana Tulodziecki joined the Philosophy Department at UMKC in Fall 2007. She completed her dissertation in May 2007 (*Realism, Underdetermination, and Method: Considerations on Knowledge and Experience*) at Columbia University, where she worked with Philip Kitcher, David Albert, and Achille Varzi.

Her main research interests lie in the philosophy of science, where she is interested particularly in issues that cross over into epistemology and metaphysics.

While at Columbia, she taught *Contemporary Civilization* in Columbia's Core Curriculum for three years, and, at UMKC, she enjoys teaching *Logic, Epistemology, Metaphysics*, and, of course, *Philosophy of Science*.

In her spare time, she enjoys puzzles and games of all sorts, and likes to read (especially science fiction, crime fiction, and 19th Century British Literature).