but has expanded to explore the role of ubiquitin ligases in modulating pathological vascular growth and response to injury. Dr. Campen was trained in Environmental Health at the University of North Carolina School of Public Health where he earned a Master’s in Public Health and a Ph.D. in Environmental Health, followed by a postdoctoral fellowship in the Johns Hopkins University School of Medicine. Prior to his current appointment, he worked as an independent scientist at the Lovelace Respiratory Research Institute in Albuquerque. His laboratory is currently funded by EPA, HEI, and NIH. Dr. Campen has published over 50 peer-reviewed articles. Dr. Campen is currently the President of the Cardiovascular Toxicology Specialty Section of the Society of Toxicology. He has been appointed as an Associate Editor of Toxical Sciences, Inhalation Toxicology, and Cardiovascular Toxicology, and also contributes to the editorial board of Toxicology Letters. Since moving to New Mexico, he has taken up snowboarding and has no aspirations of winning half-pipe gold in Sochi City in 2014.

JEFFERSON C. FRISBEE, PH.D.

Dr. Frisbee received his Bachelor of Science degree in Human Kinetics/Human Biology from the University of Guelph (Canada), and continued his graduate studies there earning a Master of Science in Physiology and his Doctorate in Biophysics, specializing in the interactions of the vasculature and microvascular hemodynamics with skeletal muscle performance. Upon completion of his PhD, Dr. Frisbee joined the Department of Bioengineering at the University of Washington for his first postdoctoral fellowship in Cardiovascular Bioengineering under the mentorship of Dr. James B. Bassingthwaighte. Subsequently, Dr. Frisbee moved to the Department of Physiology at the Medical College of Wisconsin for his second postdoctoral fellowship in microvascular physiology under the guidance of Dr. Julian H. Lombard. While at MCW, Dr. Frisbee transitioned into a research track faculty appointment, and ultimately a tenure track appointment as an assistant professor. In 2004, Dr. Frisbee moved his research program in the integrated systems biology of peripheral vascular disease to the new Center for Cardiovascular and Respiratory Sciences at the West Virginia University Health Sciences Center. In 2011, Dr. Frisbee was promoted to Professor of Physiology and Pharmacology at the WVU HSC.

Dr. Frisbee has been an active member of NIH study sections dealing with vascular and microvascular biology and disease and has served as the Chair of the American Heart Association’s Review Group on Vascular Biology and Blood Pressure Regulation for many years. He has received numerous awards for both his research and professional activities, highlighted by being named a Fellow of both the American Heart Association and the American Physiological Society. He is also the current Editor-in-Chief for the journal Microcirculation, serves on numerous additional Editorial Boards for professional journals.

In addition to his professional activities, Jeff enjoys studying cosmology as well as chaos and complexity theory. He spends much of his time as an active hockey, baseball, and soccer parent to his children Nathaniel and Amelia, respectively, and is slowly working to rebuild his golf game to previously tolerable levels while also introducing his family to the game. In their free time, he and his wife Stephanie, a faculty member in the Department of Community Medicine at WVU, are continually working to restore their home to an original prairie-style craftsman design.
Thursday, May 10

12:00—1:00  Registration (AE-SOT Business Meeting)
1:00—3:30  SYMPOSIUM #1: Telemetry Based Assessments of Cardiopulmonary Toxicology & Metabolic Disease
   1:00  Introduction/Symposium Overview (moderator—Nurkiewicz)
   1:15  Keynote Speaker (Dr. Dustan Sarazan)
   2:00  Speaker #2 (Graduate Student)
   2:30  Speaker #3 (Post-Doc)
   3:00  Speaker #4 (Young-Investigator)
3:30  Poster Session #1
5:00  Announcements & Adjourn
6:00  Reception/Conference Dinner

Friday, May 11

8:00—9:00  Registration
9:00—11:30  SYMPOSIUM #2: Cardiopulmonary Toxicology
   9:00  Introduction/Symposium Overview (moderator—Barchowsky)
   9:15  Keynote Speaker (Dr. Matthew Campen)
  10:00  Speaker #2 (Graduate Student)
  10:30  Speaker #3 (Post-Doc)
  11:00  Speaker #4 (Young-Investigator)
11:30—1:00  Lunch/Poster Session #2
1:00—3:30  SYMPOSIUM #3: Metabolic Disease & Toxicology
   1:00  Introduction/Symposium Overview (moderator—Brant)
   1:15  Keynote Speaker (Dr. Jefferson Frisbee)
   2:00  Speaker #2 (Graduate Student)
   2:30  Speaker #3 (Post-Doc)
   3:00  Speaker #4 (Young-Investigator)
3:30—4:00  Awards & Announcements
4:00  Adjourn

Speaker Biographies

R. DUSTAN (DUSTY) SARAZAN, DVM, PH.D.
Dr. Sarazan received his Bachelor of Science degree in chemistry from the University of Idaho-Moscow, his Doctor of Veterinary Medicine at the University of Missouri and practiced large animal veterinary medicine in southern Wisconsin for 2 years. He then returned to the University of Missouri Campus and pursued his Ph.D. in cardiovascular physiology in the laboratory of pioneering biophysicist, Dean Franklin. He subsequently applied his knowledge and experience of chronically instrumented animal models to preclinical safety assessment at Eli Lilly and Company, Greenfield Indiana, where he was responsible for cardiovascular safety pharmacology, for 15 years. While at Lilly, his activities bridged the nonclinical/clinical interface through his activities on the Lilly corporate guidance committee on cardiac safety. In December 2004, Dusty left Eli Lilly to relocate to Wisconsin, where he joined Covance Laboratories as the Director of Safety Pharmacology. He was promoted to Executive Director of Safety Pharmacology, Science & Technology and then to Global Chief Scientific Officer, Safety Pharmacology, with responsibility for the Safety Pharmacology and nonclinical cardiovascular safety program at all Covance sites. In April 2010, Dusty left Covance to relocate to St. Paul Minnesota where he joined Data Sciences International (DSI) as the Vice President & Chief Scientific Officer. He is a past Chairman of the General Pharmacology/Safety Pharmacology Discussion Group Steering Committee and was a founding member of the Board of Directors of the Safety Pharmacology Society (SPS) where he served as President in 2006. He was recently announced as the latest winner of the annual SPS Distinguished Service Award, which was presented at the annual meeting in Innsbruck Austria in September 2011.

During 2001-2004, he served as a member of the ILSI/HESI Cardiovascular Safety Committee, which pursued an understanding of the role of preclinical assays in predicting clinical QT interval prolongation by pharmaceuticals. In 2009, he became a member of the ILSI/HESI Cardiovascular Safety Technical Committee and the Chair of the Cardiovascular Function Working Group. He is now the co-chair of the Integrated Strategies Working group.

In addition to his professional activities, Dusty served as a flight engineer on reconnaissance aircraft with the US Army Security Agency during the Vietnam War, holding a Top Secret security clearance. He is an instrumented-rated commercial pilot, and is the founder and former leader of the Indiana Chapter of Angel Flight, a nationwide nonprofit volunteer organization that provides free air transportation to people in need throughout the United States. Dusty has personally flown over 30 volunteer Angel Flight missions. Dusty and his wife Leslie are Gold-level ballroom dancers and have performed several choreographed exhibitions, including rumba, bolero, foxtrot, swing and Viennese waltz. Dusty and Leslie have two sons, Aaron and Zaq.

MATTHEW CAMPEN, PH.D., M.S.P.H
Dr. Campen is currently an Associate Professor in the Department of Pharmaceutical Sciences, University of New Mexico. His laboratory is broadly interested in the cross-talk of the cardiovascular and respiratory system in health and disease. His primary research focus involves the impact of inhaled toxicants, especially common air pollutants, on vascular function and injury,