Biography

Dr. Brian Wolshon is the Edward A. and Karen Wax Schmitt Distinguished Professor in the Department of Civil and Environmental Engineering at Louisiana State University. He is also the Director of the United States Department of Transportation’s University Transportation Center the Gulf Coast Center for Evacuation and Transportation Resiliency. Although his research and teaching expertise spans several area in the fields of highway design and traffic engineering, he is most recognized for his research in issues related to the operation, planning, and management of transportation systems during mass evacuations and, in particular, the application of non-standard traffic management techniques such reversible traffic operations under emergency and major event conditions. Dr. Wolshon has authored scores of research papers, technical articles, and book chapters; and has served as an expert on numerous panels and committees for the Federal Highway Administration, National Academies of Science and Engineering, Institute of Transportation Engineers, and American Society of Civil Engineers. In 2000, he founded and has continued to chair the Transportation Research Board’s Subcommittee on Emergency Evacuation. He has worked as a consultant to the Louisiana DOTD for the development of the state’s highly acclaimed regional evacuation traffic management plan for which he was awarded the Louisiana Engineering Society’s 2008 James M. Todd Technical Accomplishment Medal.