Two New Faculty Join the Department

**Fred Mannering** was the Charles Pankow Professor of Civil Engineering at Purdue University with a courtesy appointment in the Department of Economics. He received his BSCE from the University of Saskatchewan, MSCE from Purdue University and PhD from the Massachusetts Institute of Technology. Dr. Mannering’s expertise is in the application of statistical and econometric methods to study a variety of subject areas including highway safety, transportation economics, automobile demand, and travel behavior. Dr. Mannering has published over 100 refereed journal articles, 2 text books, over 60 other publications (conference proceedings, project reports, book reviews and commentaries), and has given over 120 invited lectures and presentations at professional conferences. His body of work has been cited over four thousand times in Scopus, over four thousand times in the Institute for Scientific Information (ISI) databases, and over nine thousand times in Google Scholar.

Dr. Mannering’s undergraduate textbook, “Principles of Highway Engineering and Traffic Analysis” is the best-selling introductory transportation engineering text in the U.S. and has been used at over 100 universities. Now in its fifth edition it has sold over 50,000 copies. He has been principal investigator on 42 funded research projects and has supervised 22 PhD students and 43 MS students. Dr. Mannering was previously Editor-in-Chief of Elsevier Science’s Transportation Research Part B: Methodological (2003-2012) and is currently Founding Editor and Editor-in-Chief of Elsevier Science’s Analytic Methods in Accident Research (2012-present). Dr. Mannering’s awards include: the Charles B. Murphy Outstanding Undergraduate Teaching Award, Purdue University’s highest undergraduate teaching honor (2013); Arthur M. Wellington Prize (2010); James Laurie Prize (2009); Wilbur S. Smith Award (2005); and the National Highway Safety Award (2001).

**Dr. Xiaopeng Li** was an assistant professor in the Department of Civil and Environmental Engineering at Mississippi State University (MSU). Prior to joining MSU in 2012, He worked for Caterpillar Inc. as a logistics research analyst. He holds a B.Eng. in Civil Engineering with a computer engineering minor (Tsinghua University, Beijing, 2006), a M.S. in Civil Engineering (the University of Illinois at Urbana-Champaign (UIUC), 2007), a M.S. in Applied Mathematics (UIUC, 2010), and a Ph.D. in Civil Engineering (UIUC, 2011). He is a recipient of an NSF CAREER award. He has published 18 research papers in peer-reviewed journals and served as the PI and a co-PI for several research projects funded by multiple federal (e.g., NSF, FHWA) and local agencies.