Alumni Spotlight

Paul Goodrum is the Nicholas R. Petry Professor in Construction Engineering and Management in the Department of Civil, Environmental, and Architectural Engineering at the University of Colorado Boulder. He obtained a Bachelor of Science in Civil Engineering from the University of Washington in 1993 and a Master of Science in Engineering from the University of Texas at Austin. During his Masters studies, he served as a graduate research assistant on the CII Design for Safety research team. After completing his Masters, Paul worked in construction and civil engineering design on projects throughout Kentucky and Tennessee. At the time, he never had the intention of pursuing a career in academia. Paul recently reminisced, “I distinctly remember walking along San Jacinto behind ECJ after submitting my thesis feeling a sense of relief for having finally completed my education.” After four years in industry and becoming a licensed Professional Engineer, he realized that he missed the research experience and returned to the CEPM program to pursue his Doctorate. As Paul remembers, “I never really considered other construction programs for my Doctorate. The abundance of talented faculty and students at Texas creates a contagious sense of optimism that has propelled me throughout my career.” Paul completed his PhD in the CEPM program under the supervision of Carl Haas in 2001.

Prior to joining the faculty at the University of Colorado at Boulder, he was the Terrill-McDowell Chair of Construction Engineering and Management and Professor in Civil Engineering at the University of Kentucky, where he was a three time recipient of the outstanding faculty teaching award in Civil Engineering. Paul teaches courses in the area of productivity improvement, construction methods, and building information modeling. The bulk of his research focuses on construction productivity and workforce issues with a recent emphasis on applying Building Information Modeling (BIM) to construction. His research has been funded by a combination of federal, state, and industry agencies, including the National Institute of Standards and Technology, the National Cooperative Highway Research Program, the Construction Industry Institute, and various state departments of transportation. Paul was a recipient of the Construction Industry Institute’s Outstanding Researcher Award in 2008 for his work in construction productivity and workforce issues.

In 2001, he married Sarah Dugan, a fellow UT-Austin Alumna. Sarah is on the faculty in Sociology at the University of Colorado Boulder. Together they reside in Boulder, Colorado with their two sons, Sam (age 6) and Henry (age 4). When not enjoying time with his family, Paul is an avid fly fisherman.
CII Construction Productivity Research Team Recognized by Engineering-News Record

The work of the CII Research Team 252 Construction Productivity Research Program has been recognized by Engineering-News Record (ENR) as one of the top 25 newsmakers. Dan Christian, RT 252 team chair, will receive the award. Dr. Carlos Caltas was the UT academic on the team, along with Dr. Paul Goodrum (University of Colorado) and Dr. Carl Haas (University of Waterloo). All winners will be honored at ENR’s annual gala in New York City on April 3. CII Director Wayne Crew is planning on attending the event representing CII and UT.

Dr. Richard Tucker reunites with CEPM alumni at Journeyman Construction Holiday Party

Professor Emeritus Richard Tucker and wife Shirley celebrated the holidays with Sam Kumar (MS 1992) and wife Hema, and Tim Bentley (MS 1994) and wife Shawna. Sam Kumar is the President and founder of Journeyman Construction, Inc. In the spirit of giving back to the University, Sam and Hema have set up the Tucker Hudson Kumar Presidential Fellowship for CEPM graduate students.

CEPMers reunite in Peru for the holidays

Last December, three CEPMers reunited in Peru. Jin Ouk Choi, Felipe Guerra and Luis Gotelli (all M.S. Fall 2011) visited the cities of Lima, Cusco and Machu Picchu. In Machu Picchu, they went around the citadel to understand how Incas lived many centuries ago, and also to appreciate the engineering techniques that Incas used to build their ceremonial sites, houses and water channels. At the end of the trip, they vowed to meet again in another continent soon.