

CENTER FOR INFRASTRUCTURE ENGINEERING STUDIES (CIES)

223 Engineering Research Lab Mohamed Elgawady (Director) Professor and Benevides Faculty Scholar of Civil Engineering Staff

Jason Cox (Senior Research Specialist); Gayle Spitzmiller (Administrative Assistant).

Researchers

Magdy Abdelrahman (CArE); Kwame Awuah-Offei (MNE); Rui Bo (ECE); K. Chandrashekhara (MAE); Steven Corns (EMSE); Kristen M. Donnell (ECE); Islam H. El-adaway (CArE); Mohamed A. Elgawady (CArE); Nima Farzadnia (CIES); Dimitri Feys (CArE); Abhijit Gosavi (EMSE); Xiaoming He (Math); Xianbiao Hu (CArE); Jie Huang (ECE); Abdulmohsin Imqam (GSE); Kamal Khayat (CArE); Aditya Kumar (MSE); Nicholas Libre (CArE); Jenny Liu (CArE); Suzanna Long (EMSE); Hongyan Ma (CArE); Sanjay Madria (CS); John J. Myers (CArE); Monday Okoronkwo (ChemBio Engr); Guney Olgun (CArE); Jonghyun Park (MAE); Ruwen Qin (EMSE); Thomas Schuman (Chem); Sahra Sedigh (ECE); Lesley Sneed (CArE); Jianmin Wang (CArE); Chenglin Wu (CArE); Xiong Zhang (CArE).

The Center for Infrastructure Engineering Studies (CIES) was created through the University of Missouri's Mission Enhancement Program at the Rolla campus. The center provides research expertise in the area of buildings and civil infrastructure and infrastructure management. The mission of CIES is to provide leadership in research and education for solving the problems affecting the nation's infrastructure systems. CIES is the primary conduit for communication among those on the Missouri S&T campus interested in infrastructure studies. The center provides coordination for collaborative, interdisciplinary efforts with emphasis on: (1) the development of advanced sustainable materials for infrastructure construction and rehabilitation; (2) deployment of advanced design methods to resist extreme events, such as earthquakes; and (3) development and use of novel, non-destructive techniques to assess damage and structural health monitoring of infrastructure.

Interdisciplinary research and development with projects tailored to address needs of federal agencies, state agencies, and private industry; technology transfer and continuing distance education to the engineering community and industry.

E-mail cies@mst.edu, visit our website at: <http://cies.mst.edu/> or phone: 573-341-4497.