

Assistant Professor Sameh Tawfick University of Illinois Urbana-Champaign

Sameh Tawfick is an Assistant Professor in the department of Mechanical Science and Engineering at the University of Illinois Urbana-Champaign. He obtained his PhD from the University of Michigan, and his M.Sc. and B.M.E. from Cairo University, Egypt, all in Mechanical Engineering. Before starting at Illinois, Sam was a Postdoctoral Associate in the Laboratory for Manufacturing and Productivity at the Massachusetts Institute of Technology. His research is in scalable nanomanufacturing and nanomechanics. In particular, his group designs new materials and equipment to produce structural and multifunctional carbon nanotube surfaces and composites. He obtained the Robert M. Caddell Memorial Award for outstanding research in manufacturing, the Azarkhin and the Ivor K. McIvor Awards for outstanding research in applied mechanics