



## Jeremy S. Guest

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Dr. Jeremy Guest is an Associate Professor in the Department of Civil and Environmental Engineering at the University of Illinois at Urbana-Champaign (UIUC). His research focuses on the development of technologies for sustainable water, sanitation, and biofuels, with applications in both high- and low-income communities. In particular, Professor Guest's group collaborates with industry to advance algal processes for nutrient recovery from wastewaters, and develops sustainable design frameworks to prioritize research, development, and deployment pathways for emerging technologies for sanitation and resource recovery. Professor Guest currently serves as the Sustainable Design Lead for the Center for Advanced Bioenergy and Bioproducts Innovation funded by the U.S. Department of Energy, he is the recipient of a National Science Foundation (NSF) CAREER Award, the 2016 recipient of the Paul L. Busch Award for innovation in applied water quality research from the Water Research Foundation, and a Beckman Fellow of the Center for Advanced Study at UIUC. Professor Guest's formal training includes a B.S. and M.S. in civil engineering from Bucknell University and Virginia Tech, respectively, and a Ph.D. in environmental engineering from the University of Michigan.