

George W. Huber is a Professor of Chemical Engineering at University of Wisconsin-Madison. George's research focus is on developing new processes for the production of renewable liquid fuels and chemicals. He is co-founder of Anellotech a biochemical company focused on commercializing, catalytic fast pyrolysis, a Technology developed in his research group. George has twice testified at congressional briefings on the importance of catalysis and chemical engineering in solving our nation's Energy challenges. He is one of the most highly cited young scholars in the chemical sciences being cited over 1100 times in 2011. George has authored over 78 peer-reviewed publications including three publications in Science. He has received several awards including the NSF CAREER award, the Dreyfus Teacher-Scholar award and the outstanding young faculty award (2010) by the college of engineering at UMass-Amherst. George serves on the editorial board of Energy and Environmental Science, ChemCatChem, and The Catalyst Review. In June 2007, he chaired a NSF and DOE funded workshop entitled: Breaking the Chemical and Engineering Barriers to Lignocellulosic Biofuels (www.ecs.umass.edu/biofuels). George did a post-doctoral stay with Avelino Corma at the Technical Chemical Institute at the Polytechnical University of Valencia, Spain (UPV-CSIC) where he studied bio-fuels production using petroleum refining technologies. He obtained his Ph.D. in Chemical Engineering from University of Wisconsin-Madison (2005). He obtained his B.S. (1999) and M.S.(2000) degrees from Brigham Young University.