

Professor David Warsinger is a coauthor 36 published journal and conference papers, and a co-inventor of 16 filed or awarded patents. David's research focuses on the water-energy nexus, with approaches from thermofluids and nanoengineering. David completed his PhD in Mechanical Engineering at MIT, and his B.S. and M.Eng at Cornell: he completed his graduate studies in a combined 3 years. After his PhD, David did Postdoctoral research at MIT and Yale with Meny Elimelech and Jaehong Kim, before joining the faculty at Purdue. Notable awards David has earned include the national dissertation award from UCOWR, the highest GPA award for his Masters, 9 presenter awards, and the MIT institute award for best research mentor for undergraduate students.