



**SJ Claire Hur, Ph.D.**

**Clare Boothe Luce Assistant Professor, Department of Mechanical Engineering;  
Associated Researcher, Institute for NanoBiotechnology;  
Whiting School of Engineering, Johns Hopkins University**

SJ Claire Hur is the Clare Boothe Luce Assistant Professor in the Department of Mechanical Engineering at Johns Hopkins University. She received her B.S., M.S. and Ph.D. in Mechanical Engineering from UCLA in 2005, 2007 and 2011, respectively. During her study at UCLA, she has won numerous awards and scholarships, including Edward K. Rice Outstanding Doctoral Student award, HSSEAS academic scholarship, MAE department's Chevron scholarship and UCLA Dean's special fellowship. After her doctoral training, she joined the Rowland Institute at Harvard University as one of two Rowland Fellows in September 2011 with five years of research funding. Before joining the Johns Hopkins University, she managed the clinical studies funded by the Vortex Biosciences, Inc. as an assistant researcher at UCLA Department of Bioengineering. Dr. Hur is recently selected as Johnson and Johnson WiSTEM<sup>2</sup>D Scholar and the School of Engineering Faculty Award at the 2018 Johns Hopkins Department of Medicine Research Retreat. She co-authored 14 peer-reviewed journals, including three articles featured as journal covers, 32 conference proceedings, 3 US patents, and two international patents.