

Dr. Jenna Carpenter, *Dean of Engineering, Campbell University*

Dr. Carpenter is founding dean and professor of engineering at Campbell University in North Carolina. With a hands-on, project-based approach all four years, Campbell School of Engineering focuses on design and utilizes unique classlabs to seamlessly integrate lecture and lab. With a goal of producing job-ready graduates, the program also emphasizes teaming, communication skills, student internships, professional engineering licensure, professional development training and service learning.

The School has earned a Bronze Award from the ASEE Diversity Recognition Program and is a KEEN Partner Institution. Carpenter's research focuses on innovative STEM curricula and improving the climate for success of women in engineering. Carpenter served for seven years as chair of the Steering Committee for the National Academy of Engineering Grand Challenges Scholars Program. She is on the Executive Committee of both the Global Engineering Deans Council and the US Engineering Deans Council.

Carpenter is a past president of the Women in Engineering ProActive Network, past Vice President of Professional Interest Councils for the American Society for Engineering Education, and past first vice-president of the Mathematical Association of America. She has a TEDx Talk entitled: "Engineering: Where are the Girls and Why aren't They Here?" In October 2015, Dreambox Learning named Carpenter one of its "10 Women in STEM Who Rock", the only academic on a list of CEO's, politicians and actresses.