

Anita Shukla

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Bio: Anita Shukla is the Elaine I. Savage Associate Professor of Engineering at Brown University. Professor Shukla's research involves the development of nano- to macroscale responsive and targeted biomaterials for drug delivery, with a focus on treatment of bacterial and fungal infections. Professor Shukla is the recipient of honors including selection as a National Academy of Medicine Emerging Leaders in Health and Medicine Scholar (2023), a National Academy of Engineering Grainger Grant (2021), an NSF CAREER award (2020), a Presidential Early Career Award for Scientists and Engineers (PECASE) (2019), and an Office of Naval Research Director of Research Early Career Grant (2017). Prior to joining Brown in 2013, Professor Shukla was a National Institutes of Health Ruth Kirschstein postdoctoral fellow in Bioengineering at Rice University. She received her Ph.D. in Chemical Engineering from the Massachusetts Institute of Technology (MIT) in 2011 as an NSF Graduate Research Fellow. Professor Shukla also received an M.S. in Chemical Engineering Practice from MIT. She received a B.S. at Carnegie Mellon University in 2006 with majors in chemical engineering and biomedical engineering.