**Darren Roblyer, Ph.D.**

**Biography:** Darren Roblyer is an Associate Professor of Biomedical Engineering at Boston University. He develops label-free optical techniques to interrogate tissue physiology, metabolism, and structure over broad spatial scales. He is focused on pushing the limits of treatment prediction using novel optical signatures in cancer and other human pathologies. His lab has a particular focus in frequency-domain diffuse optical spectroscopy and multiphoton imaging.

Dr. Roblyer received his B.S. degree in Biomedical Engineering from Johns Hopkins University in 2004, and received his Ph.D. in Bioengineering at Rice University in 2009. He did his postdoctoral work at the Beckman Laser Institute at the University of California, Irvine.