Dr. Andrew Dykstra

Joins the University of Miami College of Engineering’s Department of Biomedical Engineering
Andrew Dykstra joins the Department of Biomedical Engineering as an assistant professor in neural, cognitive and brain engineering. An expert in auditory neuroscience, Dykstra’s research combines electrophysiology and functional neuroimaging to study how humans across the lifespan perceive and process sound and uses this information to inform the design of better hearing aids. Dykstra has bachelor’s and master’s degrees in electrical engineering from the University of Miami and the Massachusetts Institute of Technology (MIT), respectively, and earned his PhD from the Program in Speech and Hearing Bioscience and Technology at MIT. Before joining the University of Miami, he gained postdoctoral experience in the Department of Neurology at Universität Heidelberg (Germany) and the Brain and Mind Institute at Western University (Canada).