



Manu Platt, Ph.D.

Director, Center for Biomedical Engineering Technology Acceleration (BETA Center) Associate Director, Scientific Diversity, Equity and Inclusion

Dr. Manu Platt received his B.S. in Biology from Morehouse College and Ph.D. from Georgia Tech/Emory in Biomedical Engineering. After a postdoc at Massachusetts Institute of Technology, he returned to the Georgia Tech/Emory Coulter Department of Biomedical Engineering where he advanced to full Professor. His research program focuses on proteolytic mechanisms of disease, translational approaches to reduce strokes in people affected by sickle cell disease, and harnessing proteolytic networks and systems biology tools to predict disease progression. Integrated with research are mentoring goals of changing the look of the next generation of scientists and engineers through successful diversity programs he initiated. In 2023, Dr. Platt became the inaugural director of the NIH-wide Center for Biomedical Engineering Technology Acceleration (BETA Center, housed within the National Institute of Biomedical Imaging and Bioengineering (NIBIB)). He is a Fellow of AIMBE and BMES and received The Root 100 in 2019 and AAAS Mentor Award in 2021.

