

Keynote Speaker

Dr. Benjamin Webb

**Laser Scientist
Laboratory for Laser Energetics
University of Rochester**



Benjamin Webb received his BS degree in Electrical Engineering from Lamar University in 2009. He then joined the Laser and Plasma Laboratory in the College of Optics and Photonics (CREOL) at the University of Central Florida, where he completed his MS and PhD in 2011 and 2016. He has since worked at the Laboratory for Laser Energetics (LLE) for 4 years as a research associate and scientist. His research has been focused on developing high-power femtosecond laser systems based on chirped-pulse amplification, coherent combination, and other novel techniques. Currently, Webb is leading a team to complete a 0.5 PW laser system that demonstrates scalable technologies for a proposed record-breaking multi-beam 25 PW laser system.