



**Name:** Ernesto Bosque

**Affiliation:** National High Magnetic Field Laboratory, FSU

**Position:** Research Faculty

**Previous Positions:** Post-doctoral researcher, Applied Superconductivity Center, NHMFL, FSU

**Education:** Ph.D. Florida State University, 2014

**Research Interests/Areas of Expertise:** Cryogenics, High Temperature Superconductivity, Magnet Design and Testing

**Publications:** Several in spanning Superfluid Helium II, Bi2212 Magnet Technology Development, and ReBCO Material Modeling and Magnet Technology

**Approximate Number of Years in Applied Superconductivity:** 10

**Membership in Professional Societies:** n/a

**Previous ASC Service:** Panelist on DEI Plenary Session, ASC2022

**Service to Related Conferences:** Zoom Host for ASC Virtual Conference 2020

**Honors and Awards:** n/a