



Name:	Sastry Pamidi
Affiliation:	Florida State University Center for Advanced Power Systems and FAMU-FSU College of Engineering
Position:	<ul style="list-style-type: none">• Professor, ECE Department Chair, FAMU-FSU College of Engineering• Associate Director, Center for Advanced Power Systems, FSU
Previous Positions:	<ul style="list-style-type: none">• Research Faculty, National High Magnetic Field Laboratory Research Faculty, the Center for Advanced Power Systems• Visiting Researcher, Applied Superconductivity Center, University of Wisconsin-Madison• Post-doctoral Researcher, University of Aberdeen, Scotland• Senior Scientist, Bhabha Atomic Research Center, Bombay, India
Education:	Ph.D. (1992), MBA (2007)
Research Interests/Areas of Expertise:	Superconducting power devices, Novel tools for AC loss measurements, Cryogenic dielectric materials & systems, Superconducting electric transportation systems
Publications:	More than 250 publications - in IEEE Transactions on Applied Superconductivity, Superconductor Science and Technology, Physica C, Journal of Applied Physics, Applied Physics Letters, Physical Review B, Physical Review Letters, etc. 3 book chapters
Approximate Number of Years in Applied Superconductivity:	38 years
Membership in Professional Societies:	IEEE, Cryogenic Society of America (Board member), CIGRE
Previous ASC Service:	Program Committee, Large-Scale ASC2024, 2022, 2020, 2018 Chair, Short Courses – ASC 2008 and 2010, Technical Editor, Session Chair/Moderator – All ASCs 1998 onwards
Service to Related Conferences:	Cryogenic Engineering Conference – Board member and Program Chair (2021) International Cryocooler Conference (ICC) - Current Board Member and 2020 Conference Chair, Magnet Technology Conference - Lead Editor (MT27)
Other:	IEEE PES Local Section Chair, Tallahassee, Florida
Honors and Awards:	Fellow of the Cryogenic Society of America