



Name:	Sastry Pamidi
Affiliation:	Center for Advanced Power Systems and FAMU-FSU College of Engineering
Position:	Professor, ECE Department Chair, FAMU-FSU College of Engineering Associate Director, the Center for Advanced Power Systems
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 characterization tools for AC loss measurements, Cryogenic dielectric materials & systems, Applied cryogenics, Cryogen circulation systems
Publications:	More than 200 papers - 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:	35 years
Membership in Professional Societies:	IEEE, Cryogenic Society of America, CIGRE
Previous ASC Service:	Program Committee, Large-Scale ASC2022, 2020, 2018 Chair, Short Courses – ASC 2008 and 2010 Session Chair/Moderator – All ASCs 1998 onwards
Service to Related Conferences:	Current Board Member, Cryogenic Engineering Conference CEC Program Chair - CEC-ICMC 2021 Current Board Member, International Cryocooler Conference Conference Chair – 2020 International Cryocooler Conference Lead Editor – 2021 Magnet Technology Conference
Other:	IEEE PES Chapter Chair, Tallahassee, Florida Section
Honors and Awards:	2021 Fellow of the Cryogenic Society of America