



Name:	Laura Savoldi
Affiliation:	Politecnico di Torino, Dipartimento Energia “Galileo Ferraris”
Position:	Full Professor
Previous Positions:	Associate Professor, Politecnico di Torino Assistant Professor, Politecnico di Torino
Education:	Ph.D. Politecnico di Torino, 2001
Research Interests/ Areas of Expertise:	Thermal-hydraulics, Cooling of SC cables, LH2 cooling, SC cables and magnets for fusion, Hybrid HTS power cables, Multi-physics modelling
Publications:	More than 350 scientific papers, h-index 31 (Scopus).
Approximate Number of Years in Applied Superconductivity:	28
Membership in Professional Societies:	IEEE, ASME
Previous ASC Service:	Program Committee ASC 2024
Service to Related Conferences:	Program Committee EUCAS 2023 Program Committee EUCAS 2021
Honors and Awards:	- The paper: “The 4C Code for the Cryogenic Circuit Conductor and Coil modeling in ITER” by Savoldi Richard, L.; Casella, F.; Fiori, B.; Zanino, R., CRYOGENICS, vol. 50, pp. 167-176, 2010, in December 2016 was awarded the certificate for highly cited research by the Editors of Cryogenics. - The paper: “4C code analysis of thermal-hydraulic transients in the KSTAR PF1 superconducting coil” by Savoldi Richard, L.; Bonifetto, R.; Chu, Y.; Kholia, A.; Park, S.H.; Lee, H.J.; Zanino, R., CRYOGENICS, vol. 53, pp. 37-44, 2013, in December 2016 was awarded the certificate for highly cited research by the Editors of Cryogenics.