



Name: Anna Grassellino

Affiliation: Fermi National Accelerator Laboratory, SQMS Center, Northwestern University

Position: Senior Scientist, Director, DOE National Quantum Center, Adjunct Professor

Previous Positions: Scientist, Deputy Chief Technology Officer and Deputy Head of Applied Physics and Superconducting Technology Division

Education: Ph.D. in Physics, University of Pennsylvania, 2011
Master's degree in physics, University of Pennsylvania, 2009
Master's degree in electronic engineering, University of Pisa, 2005

Research Interests/Areas of Expertise: Radio frequency superconductivity, SRF cavities for accelerators and quantum information science applications, material science linkages to device performance, quantum computing, quantum sensing for fundamental physics, dark matter, gravitational waves searches

Publications: More than 300 scientific papers, h-index 32, i-10 index 75.

Approximate Number of Years in Applied Superconductivity: 18 years

Membership in Professional Societies: IEEE, APS

Previous ASC Service: Electronics Program Committee ASC 2024
Special Session Chair/Organizer ASC 2022

Service to Related Conferences: Permanent Member of SRF International Conference Scientific Program Committee
Served multiple years as PAC, NAPAC and EUCAS Program Committee Member and Session Chair

Honors and Awards:
2024 Marisa Bellisario Award
2023 New Horizon Prize by the Breakthrough Foundation
2017 Presidential Early Career Award (PECASE)
2017 Frank Sacherer Prize, European Physical Society
2016 USPAS Prize in Accelerator Physics
2016 IEEE PAST Award
2014 DOE Early Career Award