



Name: Shane Cybart

Affiliation: Department of Electrical & Computer Engineering
University of California Riverside

Position: Professor

Previous Positions: Scientist, University of California San Diego
Scientist, University of California Berkeley

Education: Ph.D. University of California San Diego, 2005

Research Interests/Areas of Expertise: Superconductivity, Josephson junctions, magnetism, oxide materials synthesis and processing, nanotechnology, ion beam materials modification

Publications: More than 50 scientific papers, 50 invited talks, and 4 patents

Approximate Number of Years in Applied Superconductivity: 20

Membership in Professional Societies: IEEE, IEEE-CSC, MRS, APS

Previous ASC Service: Electronics Program Committee ASC 2020
Session Chair ASC 2020, 2018, 2012, Reviewer

Service to Related Conferences: Program Chair, ISEC 2019
Organizing Committee, ISEC 2019,

Honors and Awards: IEEE Senior Member, University of Michigan-Dearborn Physics Honor Scholar, Department of Energy Research Fellowship, NSF-REU.