



**Name:** Jeff Parrell

**Affiliation:** Oxford Superconducting Technology

**Position:** President

**Previous Positions:** VP Engineering, OST

**Education:** Ph.D. Materials Science & Engineering, University of Wisconsin-Madison, 1996

**Research Interests/Areas of Expertise:** Experience with both the development and practical manufacturing of Nb-Ti, Nb<sub>3</sub>Sn, and BSCCO family HTS superconductors. Processing and characterization of superconducting wires and tapes. Broad background in general materials fabrication and analysis techniques.

**Publications:** Co-authored more than 50 publications and six US patents related to the fabrication and properties of superconducting materials.

**Approximate Number of Years in Applied Superconductivity:** 25

**Membership in Professional Societies:** AAAS

**Previous ASC Service:** Materials Program Committee, special session panel speaker, session chair, paper reviewing

**Service to Related Conferences:** Session chair, paper reviewing ICMC and MT conferences, member of USNC Technical Advisory Group to IEC TC 90, Superconductivity