

2010 ASC Board Elections – Electronics



Arthur W. Lichtenberger

- Affiliation** University of Virginia
- Positions** Research Professor, University of Virginia. Direction of the University of Virginia Microfabrication Laboratories (<http://www.ece.virginia.edu/UVML/>)
- Education** Ph.D. University of Virginia, 1987; B.A. (Physics) Amherst College, 1980
- Research Interests/
Areas of Expertise:** Superconducting materials, devices and electronics, THz detectors and SIS heterodyne array receivers, THz bio vibrational spectroscopic devices, THz micromachined on wafer probe technologies, and RF MEMs switches & phase modulators.
- Approximate Number of Years in Applied Superconductivity:** 29 years
- Membership in Professional Societies** URSI, Sigma Xi
- Previous ASC Service** Local Committee 2000 ASC, Electronics Program Committee ASC 2000, 2002, 2004, 2006, 2008, 2010
- Service to Related Conferences** Member, over twenty years, of different program and local committees for the International Symposium Space TeraHertz Technology. Chair of the Twentieth International Symposium Space TeraHertz Technology, Charlottesville, VA, 2009.
- Other** First ASC: Baltimore 1986