



Name: Kaname Matsumoto

Affiliation: Kyushu Institute of Technology

Position: Professor, Department of Materials Science and Engineering

Previous Positions: Associate Professor at Kyoto University, Senior Researcher at ISTECSRL and Furukawa Electric Company

Education: Kyoto University (Dr. of Eng. in 1991)

Research Interests/Areas of Expertise:

Materials science of superconductors, alloy and compound superconductors as well as HTS, superconducting thin film, artificial pinning center technology, flux pinning and critical current, manufacturing technology of superconducting wires and tapes, leader responsible for superconductor scientific researches in the JST and JSPS projects

Publications: Co-authored 5 books and more than 270 papers

Approximate Number of Years in Applied Superconductivity: 28 years

Membership in Professional Societies:

- Japan Society of Applied Physics (Editorial Committee Member '08-'10),
- Cryogenic Association of Japan (Steering Committee Member '06-'10,
- Executive Board Member of Affiliate),
- Japan Institute of Metal (Executive Board Member of Affiliate),
- Materials Research Society

Awards:

- Award of Superconductor Research and Development of the Society of Non-Traditional Technology
- Fellow of the Institute of Physics

Previous ASC Service:

- Program Committee Member of Applied Superconductivity Conference, 2004-present

Service to Related Conferences:

- Symposium Organizer of MRS2012, MRS2009, CCA2012, MS&T2007, MS&T2006, PacRim9, PacRim4, Acers2003
- Program Committee of ISS'12, ISS'08-'05, ICEC-ICMC2012, CCA2010, CCA2006