

Name: Akiyasu Yamamoto

Affiliation: Dept. of Applied Physics, Tokyo University of Agriculture and

Technology

Position: Associate Professor

Previous Positions: JSPS Postdoctoral Fellow, ASC, NHMFL

Assistant Professor, University of Tokyo PRESTO Principal Investigator, JST

Visiting Associate Professor, Tokyo Institute of Technology

Education: Dr. Eng. University of Tokyo, 2008

Research Interests/Areas of

Expertise:

Superconducting Materials Science (MgB₂, Iron-based superconductors), Solid State Chemistry, Bulk Magnet

Applications, Materials Informatics

Publications: More than 120 scientific papers.

Approximate Number of Years in

Applied Superconductivity:

18

Membership in Professional

Societies:

JSAP, IEEJ, Cryogenics and Superconductivity Society of

Japan, MRS, APS

Previous ASC Service: Materials Program Committee, ASC2020

Session Chair, since ASC2008

Service to Related Conferences: Symposium Co-organizer, ICSM2020, IUMRS2017

Session Chair, EUCAS, MRS, ICSM, CSSJ, JSAP

Secretary of Finance, Materials Research Committee, CSSJ

Task Force Leader, Bulk SC Committee, IEEJ

Others: Executive Board Member, Superconductor Science and

Technology (since 2020)

Advisory Board Member, Superconductor Science and

Technology (2015-2019)

Founding Board Member, *IoP SciNotes* (since 2020)

Honors and Awards:

2018 The Cryogenic Materials Award for Excellence, International Cryogenic Materials Conference.

2017 The Young Scientists' Prize, The Commendation for Science and Technology by the

Minister of Education, Culture, Sports, Science and Technology.

2014 Incentive Award for Distinguished Young Researcher, the Cryogenic Association of Japan.

2005 Young Scientist Award for Presentation of Excellent Paper, Japan Society of Applied Physics.

2005 Akira Fujishima Award for the Best Thesis in Applied Chemistry, Univ. of Tokyo.