

Kunihito KOUMOTO

Research field (1986~):

Refractory Ceramics for High-Temperature TE Applications
Exploration of Novel Oxide TE Materials
Quantum Nanostructured Bulk TE Materials

ITS-Related Activities:

1989 First attended ICT held in Nancy, France
1998 Organizer of ICT'98 held in Nagoya, Japan
1998-2001 Board Director (ITS)
2001-2002 Vice-President (ITS)
2003-2005 President (ITS)
2006-2009 Board Director (ITS)
2004-2008 Board Member, Thermoelectrics Society of Japan (TSJ)
2008- Vice-President (TSJ)

Award:

1993 Richard M. Fulrath Award (The American Ceramic Society)
2000 The Ceramic Society of Japan Award
2002 The Japan Society of Inorganic Materials Award
2005 Fellow, the American Ceramic Society
2005 The Chinese Ceramic Society Award
2006 Academician, The World Academy of Ceramics
2007 The Best Paper Award, The Thermoelectrics Society of Japan
2008 MEXT Minister Award - Science and Technology Award

Grant:

2002-2008 Team Leader of Core Research for Evolutional Science and Technology (CREST) supported by the Japan Science and Technology Agency (JST)
2002-2007 Leader of Grant-in-Aid for Scientific Research (S) supported by the Japan Society for Promotion of Science (JSPS)
2002-2007 The 21st Century COE Program "Creation of Nature-Guided Materials Processing" supported by JSPS
2008-2014 Team Leader of Core Research for Evolutional Science and Technology (CREST) supported by the Japan Science and Technology Agency (JST)
2008- Subtheme Leader for Intelligent Cluster Creation Program supported by the Ministry of Education, Culture, Sports, Science and Technology (MEXT)

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