

2. International Board Membership

(1) International Academic Society

Theory of Solid State Physics	Prof.	MAEKAWA Sadamichi		
17th Magnetism International Conference Committee Member	2005	7	-	2008 3
International Union of Pure and Applied Physics Committee Member	2001	1	-	present
Physica C Editor	1988	3	-	present
Crystal Physics	Prof.	NAKAJIMA Kazuo		
Journal of Crystal Growth (Elsevier Science) Board Editor	2002	3	-	present
Magnetism	Prof.	NOJIRI Hiroyuki		
International Society of Muon Science International Advisory Committee Member	1995	4	-	present
Nuclear Materials Engineering	Prof.	MATSUI Hideki		
International Conference on Fusion Reactor International Advisory Committee Member	1997		-	present
E-10 on Nuclear Technology and Applications Committee Member	1987	10	-	present
Physics of Electronic Materials	Prof.	YAO Takafumi		
e-Journal of surface Science and Nanotechnology Advisory Board member	2002		-	present
Current Applied Physics Editor	2000		-	present
Superstructured Thin Film Chemistry	Prof.	KAWASAKI Masashi		
Special Issue in Semiconductor Science and Technology Guest Editor	2004	2	-	present
Journal of Crystal Growth Associate Editor	2002	1	-	present
Non-Equilibrium Materials	Prof.	INOUE Akihisa		
Rapidly Quenched and Metastable Materials International Advisory Board	1993		-	present
Quasicrystals International Advisory Board	1993		-	present
New Horizons in Quasicrystals International Advisory Board	1996		-	present

Mechanically Alloyed and Nanocrystalline Alloy Materials International Advisory Board	1993	-	present		
Crystal Chemistry	Prof.	UDA Satoshi			
Journal of Crystal Growth Associate Editor	2004	12	-	present	
International Organization for Crystal Growth Proceedings Associate Editor	2004	12	-	2005	2
High-Temperature Materials Science	Assoc. Prof.	ORIMO Shin-ichi			
E-MRS2003 (20th Anniversary) Symposium "Nanoscale Materials for Energy Storage" Symposium Organizer	2003	6	-	present	
Analytical Science	Prof.	WAGATSUMA Kazuaki			
Applied Spectroscopy Review Editorial Board	2001	10	-	present	

(2) External Evaluation Committee Membership

Nuclear Materials Engineering	Prof.	MATSUI Hideki			
International Energy Agency IFMIF Subcommittee Chairperson	2000	4	-	present	
Physics of Electronic Materials	Prof.	YAO Takafumi			
Co-Chair : PhD thesis Committee for Mr Ke Yu (East China Normal University) PhD Thesis: "Study on Electron Field Emission From Nanostructures"	2004	6	-		
2004 Fall Meeting of Materials Research Society Fall Meeting of Materials Research Society	2004	11	-	2004	12
High-Temperature Materials Science	Assoc. Prof.	ORIMO Shin-ichi			
International Energy Agency :Hydrogen Implementing Agreement, Task 17 Research Expert	2003	1	-	present	
Deformation Processing	Prof.	HANADA Shuji			
Intermetallics International Advisory Committee Member	1993	4	-	2005	3

(3) International Conferences and Symposia

Theory of Solid State Physics

Prof. MAEKAWA Sadamichi

The 4th International Workshop on Novel Quantum Phenomena in Transition Metal Oxides and The 3rd
Organizer 2004 11 – 2004 11

Crystal Physics

Prof. NAKAJIMA Kazuo

The 3rd Asian Conference on Crystal Growth and Crystal Technology (CGCT-3)
International Advisory Committee, Session chairman 2004 4 – 2005 1

Magnetism

Prof. NOJIRI Hiroyuki

Yamada Conference LX Research in High Magnetic Fields
Secretary 2004 1 – present

Low Temperature Physics

Prof. KOBAYASHI Norio

Joint Workshop on Superconductivity: Progress in Nanoscopic Superconductors and Vortex Physics
Program committee 2004 12 – 2004 12

Low Temperature Condensed State Physics

Prof. IWASA Yoshihiro

205th Electrochemical Society Meeting
Session Organizer (Solid State Physics of Fullerenes) 2004 5 – 2004 5

Neutron and γ -Ray Spectroscopy on Condensed Matters

Assoc. Prof. OHYAMA Kenji

ICM2006
Secretariat 2004 4 – 2006 12

Physics of Crystal Defects

Assoc. Prof. YONENAGA Ichiro

The 5th International Conference on Materials For Microelectronics and Nanotechnology
International Scientific Advisory 2004 9 – present
The 10th International Conference on Extended Defects in Semiconductors
International Scientific Advisory 2004 9 – present

Materials Design by Computer Simulation

Prof. KAWAZOE Yoshiyuki

The International Conference on Interlligent Processing and Manufacturing of Materials (IPMM)
Organizer 1996 4 – present
Asian Consortium on Computational Materials Science
Organizer 2001 – present

Irradiation Effects in Nuclear and Their Related Materials

Prof. HASEGAWA Masayuki

International Workshop on Positron Studies of Semiconductor Defects (PSSD)
International Advisory Committee Member 1999 7 – present
International Conference on Positron Annihilation (ICPA)
International Advisory Committee Member 2000 8 – present

Nuclear Materials Science	Prof. SHIKAMA Tatsuo
IEA Workshop on Radiation Effects in Ceramics Co-chairs	2004 9 – 2004 9
Nuclear Materials Engineering	Prof. MATSUI Hideki
11th International Conference on Fusion Reactor International Advisory Board, Chairperson	2001 – 2004 12
International Conference on Fusion Reactor Organizing Committee	2001 – 2004
7th International Conference on Fusion Engineering Organizing Committee	2003 – present
Nuclear Materials Engineering	Res. Assoc. NITA Nobuyasu
ICFRM-11 Local Committee Member	2003 12 –
Physics of Electronic Materials	Prof. YAO Takafumi
5th International Conference on Thin Films and Applications International Advisory Board, Co-chair Session Chair: Part IV : Application of thin films (Session I)	2004 5 – 2004 6
International Conference on Molecular Beam Epitaxy International Program Committee	2004 8 – 2004 8
International Conference on Compound Semiconductors International Program Committee, Co-Chair	2004 9 – 2004 9
3rd International Workshop on ZnO and Related Materials Workshop Co-Chair, International Advisory Board	2004 10 – 2004 10
2004 Fall Meeting of Materials Research Society Session Co-Organizer	2004 11 – 2004 12
Superstructured Thin Film Chemistry	Prof. KAWASAKI Masashi
Oxide Electronics Workshop International Advisory Board	1993 4 – present
AFOSR Workshop on Zinc Oxide Technical Co-Chair, International Advisory Board	2004 5 – 2004 5
International Workshop on ZnO and Related Materials Workshop Co-Chair, International Advisory Board	2004 10 – 2004 10
11th Workshop on Oxide electronics International Committee	2004 10 – 2004 10
Japan-US Workshop on Combinatorial Material Science and Technology Organizer	2004 12 – 2004 12

Superstructured Thin Film Chemistry	Lecturer FUKUMURA Tomoaki
The Third Japan-U.S. Workshop on Combinatorial Materials Science	
Proceeding Editor	2004 12 – 2004 12

Superstructured Thin Film Chemistry	Res. Assoc. OHTOMO Akira
The 3rd International Workshop on ZnO and Related Materials	
Secretariat	2004 10 – 2004 10

Non-Equilibrium Materials	Prof. INOUE Akihisa
7th International Conference on Nanostructured Materials	
International Advisory Committee Member	2004 6 – 2004 6
11th International Symposium on Metastable, Mechanically Alloyed and Nanocrystalline Materials	
International Advisory Committee Member	2004 8 – 2004 8

Non-Equilibrium Materials	Assoc. Prof. HASEGAWA Masashi
11th International Symposium on Metastable, Mechanically Alloyed and Nanocrystalline Materials	
Local Committee Member	2004 8 – 2004 8

Crystal Chemistry	Prof. UDA Satoshi
International Conference on Crystal Growth XIV	
Session Coordinator (Growth Technology)	2004 8 – 2004 8

High-Temperature Materials Science	Assoc. Prof. ORIMO Shin-ichi
Processing and Fabrication of Advanced Materials	
International Advisory Committee Member	2004 12 – 2004 12

Multi-Functional Materials Science	Prof. GOTO Takashi
11th International Symposium on Metastable, Mechanically Alloyed and Nanocrystalline Materials	
Local Organizing Committee	2004 8 – 2004 8
EnCera 04 (The 3rd International Symposium on the Science of Engineering Ceramics)	
Session Chair (Thermal/Environmental Barrier Coatings 2)	2004 10 – 2004 11
The Fifth Pacific Rim International Conference on Advanced Materials and Processing (PRICM-5)	
Symposium Organizer (Advanced Ceramics)	2004 11 – 2004 11

Analytical Science	Prof. WAGATSUMA Kazuaki
Asian International Symposium on Instrumental Analysis of Various Materials	
Chairperson	2004 7 – 2004 7

Analytical Science	Res. Assoc. MATSUTA Hideyuki
Asian International Symposium on Instrumental Analysis of Various Materials	
Secretariat	2004 7 – 2004 7