

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2004 Tohoku)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SCHEIDL, S. J.  GERMANY	Gene Expression of Liver Stem Cells and Hepatocarcinoma Progression Using LCM and cDNA Microarray	Akita University  SUGIYAMA, Toshihiro Professor <small>School of Medicine</small>	Apr. 16, 2004 ~  Apr. 15, 2005	Tohoku Akita
MARASINGHE, C. A.  SRI LANKA	KANSEI Engineering in Cross-Cultural Sound Perception	The University of Aizu  OSANO, Minetada Professor <small>School of Computer Science and Engineering</small>	Oct. 1, 2004 ~  Sep. 30, 2006	Tohoku Fukushima
ROSAT, S.  FRANCE	Detection of Normal Modes of the Earth's Core from The Global Network of Superconducting Gravimeters	National Institutes of Natural Sciences  SATO, Tadahiro Professor <small>Division of Earth Rotation, National Astronomical Observatory</small>	Jul. 12, 2004 ~  Apr. 11, 2006	Tohoku Iwate
LIU, Q.  CHINA	Precise Measurement of Lunar Gravity Using Differential VLBI and Doppler Technique in SELENE Project	National Institutes of Natural Sciences  KAWANO, Nobuyuki Professor <small>Mizusawa Observatory, National Astronomical Observatory of Japan</small>	Nov. 1, 2004 ~  Oct. 31, 2006	Tohoku Iwate
XIA, Z.  CHINA	Development of Highly-ordered Strong Inhibitor Films Bonding on Atomic-scale-flattened Surfaces	National Institute of Advanced Industrial Science and Technology  NANJO, Hiroshi Leader, Specific-Field Analysis Team <small>Research Center for Compact Chemical Process</small>	Nov. 24, 2004 ~  Nov. 23, 2006	Tohoku Miyagi
GORA, A. W.  POLAND	Development of Thin Alloy Membrane for Separation and Reaction of Hydrogen	National Institute of Advanced Industrial Science and Technology  SUZUKI, Toshishige Principal Research Scientist <small>Research Center for Compact Chemical Process</small>	Nov. 29, 2004 ~  Nov. 28, 2006	Tohoku Miyagi
KORABLOVA, I. R.  UKRAINE	Advanced Material Fabrication by Low Temperature Sintering of Oyster Shell Powder Using HHP System	Tohoku University  YAMASAKI, Nakamichi Professor <small>Graduate School Environmental Studies</small>	May. 7, 2004 ~  May. 6, 2006	Tohoku Miyagi
YAMAMOTO, L. E.  BRAZIL	Improvement of Occupational Status of Migrant Women: Brazilians in Japan and in the United States	Tohoku University  SUZUKI, Atsuko Professor <small>Graduate School of Arts and Letters</small>	Apr. 1, 2004 ~  Mar. 31, 2006	Tohoku Miyagi
BAOLICHAOLU  CHINA	Freedom, Equality and Multilingualism in Modern Society	Tohoku University  KATO, Morimichi Professor <small>Graduate School of Education</small>	Apr. 18, 2004 ~  Apr. 17, 2006	Tohoku Miyagi

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2004 Tohoku)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MD NOR, A. F.  MALAYSIA	Noise in Nanostructured TMR Junction	Tohoku University  MIYAZAKI, Terunobu Professor Graduate School of Engineering	Jun. 22, 2004 ~  Jun. 21, 2006	Tohoku Miyagi
QIN, G.  CHINA	Microstructure Control of Co-Mo and Co-W Based Alloy Thin Films for Magnetic Recording Media	Tohoku University  OIKAWA, Katsunari Associate Professor Graduate School of Engineering	Apr. 1, 2004 ~  Mar. 31, 2006	Tohoku Miyagi
PIAO, C.  CHINA	Study of the Kokuri History and Its Recognition by the Surrounding Nations	Tohoku University  NARISAWA, Masaru Professor Graduate School of Environmental Studies	Oct. 25, 2004 ~  Oct. 24, 2005	Tohoku Miyagi
WANG, Y.  CHINA	Signal-Transduction Mechanisms that Regulate the Activity of Cofilin Phosphatase, Slingshot	Tohoku University  MIZUNO, Kensaku Professor Graduate School of Life Sciences	Oct. 1, 2004 ~  Sep. 30, 2006	Tohoku Miyagi
SANGO, M.  BURKINA FASO	Harmonic Mappings of Finsler Manifolds	Tohoku University  NISHIKAWA, Seiki Professor Graduate School of Science	Apr. 26, 2004 ~  Oct. 17, 2004	Tohoku Miyagi
HAJGATO, B.  HUNGARY	Complete Mapping of Intrinsic Reaction Coordinates on Potential Surfaces and Its Application	Tohoku University  OHNO, Koichi Professor Graduate School of Science	Apr. 1, 2004 ~  Mar. 31, 2006	Tohoku Miyagi
FREYTAG, M.  GERMANY	Transition Metal Complexes of Low Coordinated Organophosphorus Compounds	Tohoku University  TOYOTA, Kozo Associate Professor Graduate School of Science	May. 10, 2004 ~  May. 9, 2006	Tohoku Miyagi
DEMCHENKO, O.  RUSSIA	Galois Representations Arising from Formal Groups	Tohoku University  NAKAMURA, Tetsuo Professor Graduate School of Science	Oct. 31, 2004 ~  Feb. 28, 2006	Tohoku Miyagi
LEE, W.  KOREA	Study of Mantle Heterogeneity Based on the Seismogram Envelope Analysis of World Wide Data	Tohoku University  SATO, Haruo Professor Graduate School of Science	Oct. 4, 2004 ~  Oct. 3, 2006	Tohoku Miyagi

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2004 Tohoku)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
GORJAN, P.  AUSTRALIA	Sulfur-isotope Variation Across Some Mass Extinction Boundaries	Tohoku University  KAIHO, Kunio Professor <small>Graduate School of Science</small>	Nov. 30, 2004 ~  Nov. 29, 2006	Tohoku Miyagi
BORODIN, A.  UKRAINE	Study of Surface Reaction Dynamics by Metastable Ionization Electron Spectroscopy and SPM	Tohoku University  OHNO, Koichi Professor <small>Graduate School of Science</small>	Oct. 25, 2004 ~  Oct. 24, 2006	Tohoku Miyagi
CIMPOESU, M. F.  ROMANIA	Design and Advanced Studies of New Single-Chain Magnets	Tohoku University  YAMASHITA, Masahiro Professor <small>Graduate School of Science</small>	Nov. 2, 2004 ~  Nov. 1, 2006	Tohoku Miyagi
ZHAO, C.  CHINA	Development of Detection Method for Single Base Deletion by Fluorescence Using AP Site DNAs	Tohoku University  TERAMAE, Norio Professor <small>Graduate School of Science</small>	Nov. 5, 2004 ~  Nov. 4, 2006	Tohoku Miyagi
CHEN, Y.  CHINA	Synthesis of Metal Nano-particles at Interfacial Nano-reaction Fields for Bio-sensor	Tohoku University  TERAMAE, Norio Professor <small>Graduate School of Science</small>	Oct. 8, 2004 ~  Oct. 7, 2006	Tohoku Miyagi
HAO, L.  CHINA	Unusual Electronic States of the Filled Skutterudites Studied by Neutron and X-ray Scattering	Tohoku University  IWASA, Kazuaki Associate Professor <small>Graduate School of Science</small>	May. 6, 2004 ~  May. 5, 2006	Tohoku Miyagi
INERBAEV, T. M.  RUSSIA	Supercomputer Networking for Ultra Large Scale Simulation on Materials Design	Tohoku University  MAEKAWA, Sadamichi Professor <small>Institute for Materials Research</small>	Aug. 1, 2004 ~  Mar. 31, 2006	Tohoku Miyagi
JAFARI, S.  IRAN	Theory of Electronic Excitations in Strongly Correlated Electron Systems	Tohoku University  MAEKAWA, Sadamichi Professor <small>Institute for Materials Research</small>	Nov. 29, 2004 ~  Nov. 28, 2006	Tohoku Miyagi
SINGH, A. K.  INDIA	Ab Initio Simulation Study on the Structure and Properties of Silicon Nanotube	Tohoku University  KAWAZOE, Yoshiyuki Professor <small>Institute for Materials Research</small>	Oct. 1, 2004 ~  Sep. 30, 2006	Tohoku Miyagi

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2004 Tohoku)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HONG, S. J.  KOREA	On-Wafer Monitoring System for Control of Plasma Processing	Tohoku University SAMUKAWA, Seiji Professor Institute of Fluid Science	Apr. 1, 2004 ~ Aug. 31, 2004	Tohoku Miyagi
MACODIYO, D. A.  KENYA	Characterization of Residual Stress and Mechanical Property Evaluation in Thin Polysilicon Films	Tohoku University HAYASHI, Kazuo Professor Institute of Fluid Science	Nov. 1, 2004 ~ Oct. 31, 2006	Tohoku Miyagi
SEBALD, G.  FRANCE	High Performance Piezoelectric Single Crystals and Their Applications	Tohoku University QIU, Jinhao Professor Institute of Fluid Science	Oct. 20, 2004 ~ Oct. 19, 2005	Tohoku Miyagi
ZHANG, H.  CHINA	The Studies of Charge-separation and Charge Recombination Mechanism in the Course of the Photosynthetic Reaction	Tohoku University ITO, Osamu Professor Institute of Multidisciplinary Research for Advanced Materials	Nov. 12, 2004 ~ Nov. 11, 2005	Tohoku Miyagi
PAY GOMEZ, C.  SWEDEN	Structure and Stability of Quasicrystals and Approximants in RE-Cd Class	Tohoku University TSAI, An-Pang Professor Institute of Multidisciplinary Research for Advanced Materials	Oct. 16, 2004 ~ Oct. 15, 2006	Tohoku Miyagi
ISA, M. H.  FRANCE	Oxidation of Cu Based Alloy and Reactive Nanostructuration in Air of Zr,Ce-M-Au(M=Cu, Fe, Ru...) Alloys. New Methods for the Design of Catalysts with Extremely High Catalytic Performances	Tohoku University TSAI, An-Pang Professor Institute of Multidisciplinary Research for Advanced Materials	Nov. 2, 2004 ~ Nov. 1, 2006	Tohoku Miyagi
MIKSANOVA, M.  CZECH	Destruction of the Concerted Reaction of Heme and Protein Syntheses by Environmental Pollutants	Tohoku University SHIMIZU, Toru Professor Institute of Multidisciplinary Research for Advanced Materials	Apr. 1, 2004 ~ Mar. 31, 2006	Tohoku Miyagi
LIN, W.-C.  CHINA	Value Distribution Theory of Meromorphic Functions and Its Applications	Yamagata University MORI, Seiki Professor Faculty of Science	Apr. 18, 2004 ~ Apr. 17, 2006	Tohoku Yamagata

# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Aomori

Akita

Iwate

Yamagata

Miyagi

Fukushima

