

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MUKHOPADHYAY, P. P.  INDIA	Development of New Synthetic Reactions Based on Hetero-hetero Atom Bond	Kobe Pharmaceutical University  NAITO, Takeaki Professor Faculty of Pharmaceutical Sciences	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Hyogo
LOHANI, T. N.  NEPAL	Deformation Characteristics of Pleistocene Clays in Osaka Bay and Prediction of Their Long-term Settlement	Kobe University  SHIBUYA, Satoru Professor Department of Architecture and Civil Engineering, Faculty of Engineering	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Hyogo
NAYDENOV, N. G.  BULGARIA	Comparative Study of the Mitochondrial Biogenesis during Embryo Germination in Wheat and Rice	Kobe University  NAKAMURA, Chiharu Professor Faculty of Agriculture	Sep. 9, 2005 ~  Sep. 8, 2007	Kinki Hyogo
WENDAKOON, S. K.  SRI LANKA	Development of Low-cost and Low-energy Methods for Storage of Harvested Tropical/Subtropical Fruits	Kobe University  TERAI, Hirofumi Professor Faculty of Agriculture	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Hyogo
KIM, B.  KOREA	Historical and STS Study on Research Systems of Seismology, Meteorology and Tsunamis	Kobe University  TSUKAHARA, Togo Associate Professor Faculty of Cross Cultural Studies	Nov. 30, 2005 ~  Nov. 29, 2007	Kinki Hyogo
IVANOV, R. I.  BULGARIA	Unified Pre- and Post-failure Analysis for Evaluation of the Earthquake Feasibility of Structures	Kobe University  TAKADA, Shiro Professor Faculty of Engineering	Sep. 2, 2005 ~  Sep. 1, 2007	Kinki Hyogo
LUO, W.  CHINA	Enhancement of Mechanical Characteristics of Particle Blended Polymer under Dynamic Deformation	Kobe University  TOMITA, Yoshihiro Professor Faculty of Engineering	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Hyogo
KIDANE, T. B.  ETHIOPIA	Rifting Dynamics of the African Continent; Paleomagnetic Study of the Afar Triangle, Ethiopia	Kobe University  OTOFUJI, Yo-ichiro Professor Faculty of Science	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Hyogo
JEONG, Y.  KOREA	Price and Product Competition in a Market with Switching Costs	Kobe University  MARUYAMA, Masayoshi Professor Graduate School of Business Administration	Apr. 11, 2005 ~  Apr. 10, 2006	Kinki Hyogo

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MISOLA, N. K.  PHILIPPINES	Human Development and Life Course in Japan and the Philippines in Multidisciplinary Perspective: A Comparative Study	Kobe University  SUEMOTO, Makoto Professor <small>Graduate School of Cultural Studies and Human Science</small>	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Hyogo
MANDAL, A.  INDIA	Structure and Excited-state Dynamics of Semiconductor Nanomaterials by Time-resolved Microspectroscopy	Kwansei Gakuin University  TAMAI, Naoto Professor <small>School of Science and Technology</small>	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Hyogo
EKBLAD, C. M.  SWEDEN	The role of chromatin remodeling in determining neural stem cell fate	RIKEN  KONDO, Toru Team Leader <small>Center for Developmental Biology</small>	Sep. 7, 2005 ~  Sep. 6, 2007	Kinki Hyogo
McINTYRE, B. A.  CANADA	Development and Differentiation of Extraembryonic Circulating Stem Cells	RIKEN  SHENG, Gojun Team Leader <small>Center for Developmental Biology</small>	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Hyogo
BOUISSAC, J.  FRANCE	Maintenance Mechanism of Stem Cell System	RIKEN  NISHIKAWA, Shin-ichi Group Director <small>Laboratory for Stem Cell Biology, Center for Developmental Biology</small>	Sep. 21, 2005 ~  Sep. 20, 2007	Kinki Hyogo
PASCHAKI, M.  GREECE	Stem cells of the olfactory placode, molecular characterisation and link with the esthesioneuroblastomas	RIKEN  LADHER, Rajesh Team Leader <small>Laboratory of Sensory Development, Center for Developmental Biology, Kobe Institute</small>	Sep. 21, 2005 ~  Sep. 20, 2007	Kinki Hyogo
PAN, Z.  CHINA	Omori Shozo's Philosophy and the Idea of Anatman	Bukkyo University  TAYAMA, Reishi Professor <small>Department of the Humanities</small>	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Kyoto
MENDES HORMIGO, P. L.  PORTUGAL	<i>Gapspace</i> s and <i>Gapscape</i> s : Their Role and Relation with Japanese Historical Cities	Kyoto Institute of Technology  MORITA, Takao Professor <small>Faculty of Engineering and Design</small>	Sep. 20, 2005 ~  Sep. 19, 2007	Kinki Kyoto
CLUZEL, J.-S. B.  FRANCE	Several notions of architectural theories confronting architecture 1/The notions of ( style ) and ( order ) in history of occidental and Japanese architecture 2/Theoretical notions of conservation of patrimony in Japan and in Europe	Kyoto Institute of Technology  NISHIDA, Masatsugu Associate Professor <small>Faculty of Engineering and Design</small>	May. 1, 2005 ~  Apr. 30, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
YANG, C.  CHINA	Multi-Dimensional HPLC System for Ultra-High Peak Capacity Based on Monolithic Silica Columns	Kyoto Institute of Technology  TANAKA, Nobuo Professor Faculty of Textile Science	Apr. 20, 2005 ~  Apr. 19, 2007	Kinki Kyoto
NUNEZ, O.  SPAIN	High Efficiency, Highly Retentive Monolithic Columns on Universal Platform for 2D- and 3D-HPLC	Kyoto Institute of Technology  TANAKA, Nobuo Professor Faculty of Textile Science	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Kyoto
SIRIWARDANA, A. I.  SRI LANKA	Constructions of Consecutive Asymmetric Carbon Centers Based on Geometry Control of Multi Substituted Dienes	Kyoto Pharmaceutical University  UENISHI, Jun'ichi Professor Faculty of Pharmaceutical Science	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
ZHANG, H.  CHINA	Search for Effective Principles from Natural Medicines for Life-style Related Disease	Kyoto Pharmaceutical University  YOSHIKAWA, Masayuki Professor Faculty of Pharmacy	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Kyoto
NGUYEN, J.-T.  CANADA	Medicinal Chemistry Research of Aprotic Protease Inhibitors	Kyoto Pharmaceutical University  KISO, Yoshiaki Professor Graduate School of Pharmaceutical Sciences	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Kyoto
POLOSAN, S. P.  ROMANIA	Studies of negative metal ions in alkali halide crystals	Kyoto Sangyo University  TSUBOI, Taiju Professor Research Institute of Advanced Technology	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
VEMURI, M. C.  INDIA	Eco-History GIS Modeling for Sustainable Watershed Management in Northern Mountainous Laos	Kyoto University  KONO, Yasuyuki Associate Professor Center for Southeast Asian Studies	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Kyoto
BECHTOULA, H.  ALGERIA	Development of Response Control Devices for Rc Structures for Advanced Performance Based Design	Kyoto University  WATANABE, Fumio Professor Department of Architecture and Architectural Engineering, Graduate School of Engineering	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
ZHANG, W. Z.  AUSTRALIA	A Pragmatic Approach to Industrial Fault-Tolerant Control	Kyoto University  HASEBE, Shinji Professor Department of Chemical Engineering, Graduate School of Engineering	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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HWANG, H.  KOREA	Multi-scale Biomechanics on Bone Functional Adaptation and Regeneration	Kyoto University ADACHI, Taiji Associate Professor Department of Mechanical Engineering and Science, Graduate School of Engineering	Oct. 1, 2005 ~ Feb. 28, 2007	Kinki Kyoto
KRISTON-VIZI, J.  HUNGARY	Estimating Water Potential and Sugar Content of Fruit from Reflectance of Visible and IR Ray	Kyoto University UMEDA, Mikio Professor Graduate School of Agriculture	Jul. 11, 2005 ~ Jul. 10, 2007	Kinki Kyoto
YAPWATTANAPHUN, C.  THAILAND	Elucidating Unique Reproductive Processes of Mangsteen and Developing a Strategy for New Clones	Kyoto University YONEMORI, Keizo Professor Graduate School of Agriculture	Nov. 1, 2005 ~ Oct. 31, 2007	Kinki Kyoto
MAMO, H. W.  ETHIOPIA	Inter-Ethnic Conflict and Integration: The Case of Arsii Oromo and Sidama People, Southern Ethiopia	Kyoto University SHIGETA, Masayoshi Associate Professor Graduate School of Asian and African Area Studies	Apr. 4, 2005 ~ Apr. 3, 2007	Kinki Kyoto
DE CARVALHO FILHO, M. K.  BRAZIL	Metacognitive Developmental Changes and Their Relationship with Learning Strategies Across Cultures	Kyoto University KUSUMI, Takashi Associate Professor Graduate School of Education	May. 1, 2005 ~ Apr. 30, 2007	Kinki Kyoto
CHEN, S.-Q.  AUSTRALIA	Thermodynamics of Nepheline-Containing Fluorite-less Slag Systems	Kyoto University IWASE, Masanori Professor Graduate School of Energy Science	Jul. 25, 2005 ~ Jul. 24, 2007	Kinki Kyoto
ANDERSON, J. E.  SWEDEN	Zonal Flows and Transport Barriers in Toroidally Confined Fusion Plasmas	Kyoto University KISHIMOTO, Yasuaki Professor Graduate School of Energy Science	Jul. 25, 2005 ~ Jul. 24, 2007	Kinki Kyoto
YU, W.  CHINA	Preparation and Characterization of Surface-Attached Polymer Hybrid Nanostructures	Kyoto University SUGIMURA, Hiroyuki Professor Graduate School of Engineering	Sep. 26, 2005 ~ Sep. 25, 2007	Kinki Kyoto
MAREAU, V. H.  FRANCE	A study on the morphological transitions in block copolymers	Kyoto University HASEGAWA, Hirokazu Associate Professor Graduate School of Engineering	Jul. 2, 2005 ~ Jul. 1, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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MULYO, H. P.  INDONESIA	Safety Enhancement of Bridge Systems Against Large Earthquake and Tsunami	Kyoto University IEMURA, Hirokazu Professor Graduate School of Engineering	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Kyoto
LIU, Y.  CHINA	Semi-active Vibration Control with Variable Damping and Stiffness	Kyoto University MATSUHISA, Hiroshi Professor Graduate School of Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Kyoto
SWERTS, B.  BELGIUM	Realization of Theoretical Chemistry for Truly Large Bio-molecular Systems	Kyoto University NAKATSUJI, Hiroshi Professor Graduate School of Engineering	Sep. 19, 2005 ~ Sep. 18, 2007	Kinki Kyoto
ZHANG, J. -P.  CHINA	Preparation of Porous Metal Complexes with Novel Physico-chemical Properties	Kyoto University KITAGAWA, Susumu Professor Graduate School of Engineering	Nov. 1, 2005 ~ Oct. 31, 2007	Kinki Kyoto
YANG, J.  CHINA	Chain Conformation Study in Block Copolymer Lamella by Energy Transfer/Near-field Optical Microscopy	Kyoto University ITO, Shinzaburo Professor Graduate School of Engineering	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Kyoto
CHAN, M. P.  MALAYSIA	Development of New Framework for Health Risk Evaluation following the Exposure to Hazardous Chemicals	Kyoto University MORISAWA, Shinsuke Professor Graduate School of Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Kyoto
SIVAPURAM, P. V.  INDIA	Integration of Policies and Community Activities for Disaster Mitigation Caused by Climate Change	Kyoto University SHOU, Rajibu Kumaru Associate Professor Graduate School of Global Environmental Studies	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Kyoto
AHMED, A. -R. H. -R.  EGYPT	Development of Metaheuristics for Continuous Global Optimization	Kyoto University FUKUSHIMA, Masao Professor Graduate School of Informatics	Jul. 26, 2005 ~ Jul. 25, 2007	Kinki Kyoto
JIANG, Y.  CHINA	Social Mechanism of Interaction in Large-Scale Socially Embedded Multiagent Systems	Kyoto University ISHIDA, Toru Professor Graduate School of Informatics	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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BAGHERICHIMEH, A.  IRAN	ELSI in Medical Futility in Ageing Population and International Framework for Policy Development	Kyoto University  IDA, Ryuichi Professor Graduate School of Law	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
LAM, W.  UNITED KINGDOM	Reception, Redefinition and Making of Philosophy: A Comparative Study of East Asian Philosophy	Kyoto University  FUJITA, Masakatsu Professor Graduate School of Letters	Sep. 28, 2005 ~  Sep. 27, 2007	Kinki Kyoto
TOLEDO-ORTIZ, G.  MEXICO	Functional Relevance and Regulation Mechanism of the Intracellular Localization of Phytochrome A	Kyoto University  NAGATANI, Akira Professor Graduate School of Science	Aug. 5, 2005 ~  Aug. 4, 2007	Kinki Kyoto
TARNAUD, L. D.  FRANCE	Feeding ecology of the juvenile Japanese macaque related to its development and the reproductive female's strategy	Kyoto University  YAMAGIWA, Juichi Professor Graduate School of Science	Sep. 15, 2005 ~  Sep. 14, 2006	Kinki Kyoto
WASAN, A.  INDIA	Formation of Polar Molecular BEC and Its Application to Quantum Computation	Kyoto University  TAKAHASHI, Yoshiro Associate Professor Graduate School of Science	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Kyoto
HAZRA, P.  INDIA	Conformation Dynamics and Signaling Process of a Photoreceptor Protein for DNA Transcription Control	Kyoto University  TERAZIMA, Masahide Professor Graduate School of Science	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Kyoto
NACHER DIEZ, J.  SPAIN	Structural and Dynamical Features Governing Biological Systems: Towards an Integrated Model of Cell	Kyoto University  AKUTSU, Tatsuya Professor Institute for Chemical Research	Nov. 16, 2005 ~  Nov. 15, 2007	Kinki Kyoto
VALLURU, K. R.  INDIA	Synthesis of Highly Functionalized Heterocycles by Asymmetric Cyclization via Memory of Chirality	Kyoto University  KAWABATA, Takeo Professor Institute for Chemical Research	Sep. 30, 2005 ~  Sep. 29, 2007	Kinki Kyoto
GUTTERIDGE, A.  UNITED KINGDOM	Studying the Control of Metabolic Networks through Allosteric and Transcriptional Regulation	Kyoto University  GOTO, Susumu Associate Professor Institute for Chemical Research	Nov. 30, 2005 ~  Nov. 29, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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AGUDELO, C. A.  COLOMBIA	Study on Diffusion Processes in Bioartificial Pancreas	Kyoto University  IWATA, Hiroo Professor Institute for Frontier Medical Sciences	Sep. 14, 2005 ~  Sep. 13, 2007	Kinki Kyoto
LEWITZKY, M. P.  GERMANY	Molecular Mechanisms Underlying Pluripotency of Embryonic Stem Cells	Kyoto University  YAMANAKA, Shinya Professor Institute for Frontier Medical Sciences	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Kyoto
WANG, D.  GERMANY	History of Brockprinting in Central Asia According to the Berlin Turfan Collections	Kyoto University  TAKATA, Tokio Professor Institute for Research in Humanities	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Kyoto
LIU, W.  CHINA	Molecular Mechanism on Tumor Suppressive Effect of Thioredoxin Binding Protein-2	Kyoto University  YODOI, Junji Professor Institute for Virus Research	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
BUICA, G.  ROMANIA	Roles of resonances in multiphoton ionization of two-electron atoms in an intense ultrashort laser pulse	Kyoto University  NAKAJIMA, Takashi Associate Professor Institute of Advanced Energy	May. 8, 2005 ~  Jun. 7, 2006	Kinki Kyoto
ALY, M. S.  EGYPT	High Temperature Mechanical and Functional Properties of Metallic Foams	Kyoto University  OCHIAI, Shojiro Professor International Innovation Center	Sep. 15, 2005 ~  Sep. 14, 2007	Kinki Kyoto
ALI UMAR, A.  INDONESIA	Construction of Titanium Oxide-Gold-Chromophore Nanohybrid Interface for Light Energy Conversion	Kyoto University  OYAMA, Munetaka Associate Professor International Innovation Center	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
LU, J.-G.  CHINA	Creation of Innovative Properties in Zinc Oxide-based Semiconductors by Nanoscale Functionalization	Kyoto University  FUJITA, Shizuo Professor International Innovation Center	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Kyoto
SHA, J.  CHINA	Fracture Mechanism at 1600-2000K of Directionally Solidified Ceramic Eutectic Composites	Kyoto University  OCHIAI, Shojiro Professor International Innovation Center	Nov. 1, 2005 ~  Oct. 31, 2007	Kinki Kyoto

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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HASSENPFUG, G.  SOUTH AFRICA	Study of Super-detailed Structures of Atmospheric Turbulence by MU Radar Imaging Techniques	Kyoto University  YAMAMOTO, Mamoru Associate Professor <small>Research Institute for Sustainable Humanosphere</small>	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
NAKAGAITO, A. N.  BRAZIL	Development of Microfibrillated Cellulose Reinforced Bio-plastic Moulding Using Twin Screws Extruder	Kyoto University  YANO, Hiroyuki Professor <small>Research Institute for Sustainable Humanosphere</small>	Apr. 14, 2005 ~  Apr. 13, 2007	Kinki Kyoto
SUNDARARAJAN, S.  INDIA	A Correlative Study of Atmospheric Waves in the Equatorial Mesosphere and Lower Thermosphere	Kyoto University  TSUDA, Toshitaka Professor <small>Research Institute for Sustainable Humanosphere (RISH)</small>	May. 9, 2005 ~  May. 8, 2007	Kinki Kyoto
ALBERTSSON, C.  SWEDEN	T-duality in string theory	Kyoto University  KUNITOMO, Hiroshi Associate Professor <small>Yukawa Institute for Theoretical Physics</small>	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Kyoto
CHENG, Z.  CHINA	On the Relations between Natural Environment and Human Activities Using the Archives of the Qing Dynasty	National Institutes for the Humanities  NAKAWO, Masayoshi Professor <small>Research Department, Research Institute for Humanity and Nature</small>	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
DASH, S. R.  INDIA	A Database Construction of Nuns in Buddhist Literature and Research of their Biographies	Otani University  ODANI, Nobuchiyo Professor <small>Faculty of Letters</small>	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
LEE, H.  KOREA	The Intellectual Research Concerning the Mutual Recognition between Japan and Korea from the 17th Century to the 19th Century	Ritsumeikan University  KATSURAJIMA, Nobuhiro Professor <small>College of Literature</small>	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Kyoto
AIBIBULA, Y.  CHINA	A new processing of Rumen-bypass Amino Acid and Porotein Feela and Its Effect on Animal Production	Mie University  GOTO, Masakazu Professor <small>Faculty of Bioresources</small>	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Mie
YAO, P.  CHINA	Molecular Mechanism of Hepatocyte Differentiation from Peripheral Hematopoietic Cells	Mie University  SHIRAKI, Katsuya Lecturer <small>Mie University Hospital</small>	Aug. 1, 2005 ~  Apr. 14, 2007	Kinki Mie



JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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TOMITA, R. N.  BRAZIL	Cloning of Race Specific Club Root Resistant Gene for Chinese Cabbage and Analysis of the Function	National Agriculture and Bio-oriented Research Organization  MATSUMOTO, Satoru Research Leader Department of Physiology and Quality Science, National Institute of Vegetable and Tea Science	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Mie
JAMI, M. S.  ETHIOPIA	Development of Advanced Electroosmotic Dewatering System	Suzuka National College of Technology  IWATA, Masashi Associate Professor Department of Chemistry and Biochemistry	Jul. 1, 2005 ~ Jun. 30, 2007	Kinki Mie
THITAMADEE, S.  THAILAND	Regulation of Plant Microtubule-associated Proteins	Nara Institute of Science and Technology  HASHIMOTO, Takashi Professor Graduate School of Biological Sciences	Sep. 14, 2005 ~ Sep. 13, 2007	Kinki Nara
KITIYANAN, B.  THAILAND	Design & Synthesis of Novel Supported Metal Complex Catalysts for Precise Olefin Polymerization	Nara Institute of Science and Technology  NOMURA, Kotohiro Associate Professor Graduate School of Materials Science	May. 9, 2005 ~ May. 8, 2007	Kinki Nara
LIU, J.-Y.  CHINA	Design of Metal Complex Catalyst for Evolution of New Polyolefins Containing Polar Functional Group	Nara Institute of Science and Technology  NOMURA, Kotohiro Associate Professor Graduate School of Materials Science	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Nara
ANNAMALAI, S. K.  INDIA	Development of Biomimetic Systems by Using Chemically Modified Electrodes with Metal Cluster Matrices	Nara Women's University  TANASE, Tomoaki Professor Faculty of Science	Aug. 31, 2005 ~ Aug. 30, 2007	Kinki Nara
CHOI, G.  KOREA	A Comparative Study of the Wooden Bracket Systems in Korean and Japanese Temple since 12 <sup>th</sup> Century	National Research Institute for Cultural Properties, Nara  KUBODERA, Shigeru Head Architectural History Section, Department of Cultural Heritage	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Nara
JAYAKUMAR, R.  INDIA	Chemical Modification of Marine-based Polysaccharides to be Used in the Biomedical Applications	Kansai University  TAMURA, Hiroshi Professor Faculty of Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
LI, Z.  CHINA	Study on Superhard Nanocomposite Films by PVD with Novel Energy Assistance	Kinki University  MIYAKE, Shoji Professor Liaison Center	Nov. 20, 2005 ~ Nov. 19, 2007	Kinki Osaka

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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LEE, H.  KOREA	A Study on the Observation and Quantification of Cavitation on a Mechanical Heart Valve with a Total Artificial Heart	National Cardiovascular Center Research Institute  TAENAKA, Yoshiyuki Director Artificial Organs	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka
ZHOU, Y.-M.  CHINA	Development of Non-viral Gene Delivery Vectors and Those in Vivo Application	National Cardiovascular Center Research Institute  NAKAYAMA, Yasuhide Group Head Department of Bioengineering	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka
SOHLBERG, A. O.  FINLAND	Development of High-resolution Molecular Imaging Devices for Drug Development	National Cardiovascular Center Research Institute  IIDA, Hidehiro Director Department of Investigative Radiology	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Osaka
BEN AMMAR, Y.  TUNISIA	Crystal Structure Determination and Functional Analysis of the Na <sup>+</sup> /H <sup>+</sup> Exchanger - regulatory Protein CHP	National Cardiovascular Center Research Institute  WAKABAYASHI, Shigeo Director Department of Molecular Physiology	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka
NEKELSON, F. G.  FRANCE	Studies toward Novel Metallomesogens for Highly Functionalising Liquid Crystalline Semiconductors	National Institute of Advanced Industrial Science and Technology  SHIMIZU, Yo Group Leader Molecular Materials and Devices Research Group, Research Institute for Ubiquitous Energy Devices	May. 16, 2005 ~ May. 15, 2007	Kinki Osaka
ZHANG, X.  CHINA	Search for New Hydrogen-storage Materials	National Institute of Advanced Industrial Science and Technology  JO, Kyo Senior Research Scientist New Energy Carrier Research Group, Research Institute for Ubiquitous Energy Devices	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Osaka
CHI, B.  CHINA	Study on Fundamental Characteristics of titania Nanotube for Photoelectronic Conversion Enhancement	National Institute of Advanced Industrial Science and Technology  JIN, Tetsuro Research Scientist Research Institute for Innovation in Sustainable Chemistry	May. 9, 2005 ~ May. 8, 2007	Kinki Osaka
FLAHAUT, D.  FRANCE	Study of thermoelectric properties of nano-blocks containing oxides	National Institute of Advanced Industrial Science and Technology  FUNAHASHI, Ryoji Senior Research Scientist Research Institute for Ubiquitous Energy Devices	Sep. 18, 2005 ~ Sep. 17, 2006	Kinki Osaka
XIN, J.  CHINA	The Ethnic Relationship between Mongolian and Turkish Groups in West China	National Institutes for the Humanities  KONAGAYA, Yuki Professor National Museum of Ethnology	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka

JSPS Postdoctoral Fellowship for Foreign Researcher  
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KIM, M.  KOREA	Sociolinguistic Study on the Korean Immigrants in the Multi-Lingualization of Japan	National Institutes for the Humanities  SHOJI, Hiroshi Professor National Museum of Ethnology	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
LOUIS, P. J.  AUSTRALIA	Superfluidity in disordered Bose-Einstein condensate systems	Osaka City University  TSUBOTA, Makoto Professor Department of Physics, Graduate School of Science	Jun. 1, 2005 ~ May. 31, 2007	Kinki Osaka
PLATTNER, M.  GERMANY	Mobility of Industrial Locations in Global Value Networks	Osaka City University  NAGAO, Kenkichi Associate Professor Graduate School of Economics	Apr. 2, 2005 ~ Apr. 1, 2007	Kinki Osaka
PANOV, T. E.  RUSSIA	Toric Topology	Osaka City University  MASUDA, Mikiya Professor Graduate School of Science	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Osaka
WANG, F.  CHINA	A Study on the Transformation of the University Establishment-form and It's Changing-process	Osaka City University  HOSOI, Katsuhiko Professor The Graduate School of the Letters and Science	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Osaka
DAS, S. K.  BANGLADESH	Study of The ( , n) Reaction Cross Sections with Unstable Nuclei for Astrophysical Interest	Osaka Electro-Communication University  FUKUDA, Tomokazu Professor Faculty of Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
CULLETON, R. L.  UNITED KINGDOM	An Investigation into the Prevalence and Population Genetics of African <i>Plasmodium Vivax</i> , Focusing on Antigen Polymorphism	Osaka Institute of Technology  TANABE, Kazuyuki Professor Faculty of Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
PHAM, H. V.  VIET NAM	High-amylose, Waxy Wheat Starches and Modified Starches on Food Functionality and Characteristics	Osaka Prefecture University  MORITA, Naofumi Professor Life and Environmental Sciences	Nov. 1, 2005 ~ Oct. 31, 2007	Kinki Osaka
PANG, M. -L.  CHINA	Preparation of Solid Ionic Materials by Laser Irradiation and Application to Functional Devices	Osaka University  MACHIDA, Ken-ichi Professor Center for Advanced Science and Innovation	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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MCCREADY, E. S.  U.S.A.	Dynamic Semantics of Information Management Expressions in Japanese for Semantic Processing	Osaka University  OGATA, Norihiro Associate Professor Department of Language and Culture	Jun. 1, 2005 ~  May. 31, 2007	Kinki Osaka
ZOUBIR, A.  FRANCE	Particle Acceleration with Relativistic Optical High Field	Osaka University  TANAKA, Kazuo Professor Graduate School of Engineering	Jun. 28, 2005 ~  Jun. 27, 2007	Kinki Osaka
YOKSAN, R.  THAILAND	Development of High Performance Vaccine Composed of Novel Biodegradable Chitosan Nanoparticle	Osaka University  AKASHI, Mitsuru Professor Graduate School of Engineering	Sep. 26, 2005 ~  Sep. 25, 2006	Kinki Osaka
MOZER, A. J.  HUNGARY	Evaluation of Solid State Dye-sensitized Solar Cell by Photo-CELIV Method and Improvement of Its Performance	Osaka University  WADA, Yuji Associate Professor Graduate School of Engineering	Apr. 3, 2005 ~  Apr. 2, 2007	Kinki Osaka
SONG, R.  CHINA	Microstructure and Mechanical Properties of Ultrafine Grained Dual Phase Steels	Osaka University  TSUJI, Nobuhiro Associate Professor Graduate School of Engineering	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Osaka
IQBAL, K. S.  BANGLADESH	Inland Transportation Planning Decision using Life Cycle Impact Assessment	Osaka University  HASEGAWA, Kazuhiko Professor Graduate School of Engineering	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Osaka
USMAN, A.  INDONESIA	Ultrafast Dynamics of the Chromophores of Proteins	Osaka University  MASUHARA, Hiroshi Professor Graduate School of Engineering	Sep. 1, 2005 ~  Sep. 30, 2006	Kinki Osaka
YUN, K.-Y.  KOREA	Elucidation of Giant Ferroelectricity of BiFeO <sub>3</sub> Ferroic Thin Film and Challenge of Its Enhancement	Osaka University  OKUYAMA, Masanori Professor Graduate School of Engineering Science	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Osaka
DEAC-RENNER, A. M.  ROMANIA	Research on the Spin-injection Devices	Osaka University  SUZUKI, Yoshishige Professor Graduate School of Engineering Science	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Osaka

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Kinki)

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WEDZINGA, G.  NETHERLANDS	Photonic Slot Routing: A flexible solution for coping with traffic increase in the future Internet	Osaka University  MURATA, Masayuki Professor Graduate School of Information Science and Technology	May. 1, 2005 ~  Apr. 30, 2007	Kinki Osaka
SYKORA, J.  CZECH	Osaka Merchant Academy <i>Kaitokudo</i> and the Origin of Economic Thought in Japan	Osaka University  MURATA, Michihito Professor Graduate School of Letters	Sep. 9, 2005 ~  Sep. 8, 2006	Kinki Osaka
LIU, A.  CHINA	Abnormality of DNA Damage and Repair Response in Malignant Lymphoma	Osaka University  AOZASA, Katsuyuki Professor Graduate School of Medicine	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Osaka
LIAO, Y.  CHINA	A Potential Role of Sympathetic Activation in Cardiac Remodeling and Therapeutic Strategy	Osaka University  HORI, Masatsugu Professor Graduate School of Medicine	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Osaka
DAMDINSUREN, B.  MONGOLIA	Development of a New Modality for Hepatocellular Carcinoma in Combination with Interferon and Anticancer Drugs	Osaka University  MONDEN, Morito Professor Graduate School of Medicine	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Osaka
LOSSIN, C.  GERMANY	Kir Channels in Familial Epilepsies	Osaka University  KURACHI, Yoshihisa Professor Graduate School of Medicine	Nov. 30, 2005 ~  Nov. 29, 2007	Kinki Osaka
JIANG, J. J.  CHINA	Establishment of Method for Differentiation of ES Cells to Insulin-producing Cells	Osaka University  MIYAZAKI, Jun-ichi Professor Graduate School of Medicine	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Osaka
VIJAYALAKSHMI, R.  INDIA	Drug Recognition and Enzymatic Activities of Human Drug Metabolizing Enzyme CYP	Osaka University  UNO, Tadayuki Professor Graduate School of Pharmaceutical Sciences	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Osaka
SINGH, V.  INDIA	Search for Neutrino-less Double Beta Decay of Calcium-48	Osaka University  KISHIMOTO, Tadafumi Professor Graduate School of Science	Nov. 30, 2005 ~  Nov. 29, 2007	Kinki Osaka

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(FY 2005 Kinki)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HOSSAIN, M. I.  BANGLADESH	Study of Muon Particle Physics	Osaka University  KUNO, Yoshitaka Professor Graduate School of Science	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
THOLEN, D. J.  NETHERLANDS	Leaf Internal Conductance for CO <sub>2</sub> Diffusion: Studies with Tobacco and <i>Arabidopsis</i> Mutants	Osaka University  TERASHIMA, Ichiro Professor Graduate School of Science	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
LI, S. J.  CHINA	X-ray Crystal Structural Analysis of a Membrane Protein, Semaphorin 6C	Osaka University  TSUKIHARA, Tomitake Professor Institute for Protein Research	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka
WANG, F.  CHINA	Physics Model and Code Development of Plasma Opacities in Laboratory and Universe	Osaka University  TAKABE, Hideaki Professor Institute of Laser Engineering	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
LAM, Y.-Z.  SINGAPORE	Development of Micro Devices for Single Molecule Detection of DNA	Osaka University  NOJI, Hiroyuki Professor Institute of Scientific and Industrial Research	Oct. 1, 2005 ~ Sep. 30, 2007	Kinki Osaka
MORKS HANNA, M. F.  EGYPT	Gas Tunnel Plasma Spraying of Nanostructured Biomedical Coatings	Osaka University  KOBAYASHI, Akira Associate Professor Joining and Welding Research Institute	May. 30, 2005 ~ May. 29, 2007	Kinki Osaka
EL-DESSOUKI, M. R.  EGYPT	Study on Processing and Properties of Nanostructured Aluminum Nitride Materials	Osaka University  MIYAMOTO, Yoshinari Professor Joining and Welding Research Institute	Sep. 1, 2005 ~ Aug. 31, 2007	Kinki Osaka
PATIL, M. L.  INDIA	Development of Novel Catalysts Bearing Spiro Skeleton and Their Applications to Asymmetric Reactions	Osaka University  SASAI, Hiroaki Professor The Institute of Scientific and Industrial Research	Apr. 1, 2005 ~ Mar. 31, 2007	Kinki Osaka
KOVACS, A.  HUNGARY	Fabrication, structure analysis and magnetic property measurements of the multiply-twinned FePt and FePd nanoparticles	Osaka University  HIROTSU, Yoshihiko Professor The Institute of Scientific and Industrial Research	Apr. 11, 2005 ~ Apr. 10, 2007	Kinki Osaka

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
BAJRACHARYA, G. B.  NEPAL	Development of Dendritic Artificial Enzymes	Osaka University  SASAI, Hiroaki Professor The Institute of Scientific and Industrial Research	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Osaka
CHUNG, C. W.  KOREA	A Comparative Study on the W.M.Vories's Architecture and Its Influence in East Asia	Osaka University of Arts  YAMAGATA, Masaaki Professor Architecture Department, Faculty of Arts	Apr. 3, 2005 ~  Apr. 2, 2007	Kinki Osaka
TELSCHOW, A.  GERMANY	The Effect of Gene Flow on Host-Parasite Evolution and Speciation in Models with Spatial Structure	Kyoto University  YAMAMURA, Norio Professor Center for Ecological Research	Sep. 15, 2005 ~  Sep. 14, 2007	Kinki Shiga
BHATTACHARYA, S.  INDIA	Physicochemical Studies on Fullerene Complexes of Porphyrins and Calixarenes	Shiga University of Medical Science  KOMATSU, Naoki Associate Professor Faculty of Medicine	Oct. 1, 2005 ~  Sep. 30, 2007	Kinki Shiga
PARK, C.  KOREA	Spatial Formation and Planning Principle of Japanese Migrant Fishing Village Colony in Korea	University of Shiga Prefecture  FUNO, Shuji Professor Graduate School of Environmental Science	Sep. 1, 2005 ~  Aug. 31, 2007	Kinki Shiga
RIGBY, P. R.  CANADA	Microsatellite DNA analysis of <i>Enterococcus doylei</i> population structure	Kyoto University  SHIRAYAMA, Yoshihisa Professor Field Science Education and Research Center	Apr. 1, 2005 ~  Mar. 31, 2007	Kinki Wakayama

# Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

# Prefectures

Kyoto

Shiga

Hyogo

Mie

Osaka

Nara

Wakayama

