

JSPS Postdoctoral Fellowship for Foreign Researcher  
(FY 2005 Hokkaido)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
AAKRE, B. M.  NORWAY	Design and Entrepreneurship Education in Japan and Norway	Hokkaido Tokai University  KAWASAKI, Kazuhiko Professor School of International Cultural Relations	Nov. 1, 2005 ~  Feb. 28, 2007	Hokkaido Hokkaido
KOWALSKA, E. K.  POLAND	Photocatalytic Degradation of Organic Compunds by Surface-Plasmon Excitation of Noble-Metal	Hokkaido University  OHTANI, Bunsho Professor Catalysis Research Center	Apr. 5, 2005 ~  Apr. 4, 2007	Hokkaido Hokkaido
TABOROSI, D.  SERBIA AND MONTENEGRO	Study on Environment and Process of Calcium Carbonate Sediments Precipitation	Hokkaido University  HIRAKAWA, Kazuomi Professor Faculty of Environmental Earth Science	Oct. 1, 2005 ~  Sep. 30, 2007	Hokkaido Hokkaido
CHOI, D.-S.  KOREA	Forest Rehabilitation on the Degraded Area with Use of Symbiotic Micro-organisms Under Global Change	Hokkaido University  SASA, Kaichiro Professor Field Science Center for Northern Biosphere	Apr. 1, 2005 ~  Mar. 31, 2007	Hokkaido Hokkaido
BHANDARI, M. R.  NEPAL	Studies on Bioactive Constituents in Medicinal Foodstuffs of Nepal with Anti-Diabetic Potential	Hokkaido University  KAWABATA, Jun Professor Graduate School of Agriculture	Aug. 1, 2005 ~  Jul. 31, 2007	Hokkaido Hokkaido
TOLA, E. H.  SUDAN	Precision Seed Placement under No-till Conditions	Hokkaido University  KATAOKA, Takashi Associate Professor Graduate School of Agriculture	Nov. 1, 2005 ~  Oct. 31, 2007	Hokkaido Hokkaido
PARKNER, T.  GERMANY	Development of gully systems caused by large-scale land use changes in the perspective of sediment disaster mitigation in the Pacific-Rim geosystems	Hokkaido University  MARUTANI, Tomomi Professor Graduate School of Agriculture	Oct. 1, 2005 ~  Sep. 30, 2007	Hokkaido Hokkaido
KIM, Y.  KOREA	Molecular Analysis and Application of Novel Enzymes Synthesizing Dextran and Its Cyclic Saccharide	Hokkaido University  KIMURA, Atsuo Professor Graduate School of Agriculture	Oct. 1, 2005 ~  Sep. 30, 2007	Hokkaido Hokkaido
PIRVU, V. C.  ROMANIA	Electrochemical Approach for Development of Carbon Nanotubes for Biomedical Application	Hokkaido University  WATARI, Fumio Professor Graduate School of Dental Medicine	Nov. 1, 2005 ~  Oct. 31, 2007	Hokkaido Hokkaido

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GIRI, S.  NEPAL	Study on Flow and Bed Deformation in Alluvial Channel with Hydraulic Structures	Hokkaido University  SHIMIZU, Yasuyuki Professor <small>Graduate School of Engineering</small>	Aug. 1, 2005 ~ Jul. 31, 2007	Hokkaido Hokkaido
FORD, S. I.  AUSTRALIA	Development of Novel Thermal-Barrier Coatings for Applications in Advanced Gas Turbines	Hokkaido University  NARITA, Toshio Professor <small>Graduate School of Engineering</small>	Jun. 1, 2005 ~ May. 31, 2007	Hokkaido Hokkaido
NA RANONG, D.  THAILAND	Process for Producing High Quality Gasoline from Biomass Wastes	Hokkaido University  MASUDA, Takao Professor <small>Graduate School of Engineering</small>	Sep. 1, 2005 ~ Aug. 31, 2007	Hokkaido Hokkaido
YASMIN, A.  BANGLADESH	The use of Dietary Conjugated Linoleic Acid (CLA) in Fish: Potential Benefit for Human Health	Hokkaido University  MIYASHITA, Kazuo Professor <small>Graduate School of Fisheries Sciences</small>	Apr. 11, 2005 ~ Apr. 10, 2007	Hokkaido Hokkaido
RHO, T.  KOREA	Variability of Primary Production by Climate Changes in Subarctic Marginal Seas Using Remote Sensing	Hokkaido University  SAITOH, Sei-ichi Professor <small>Graduate School of Fisheries Sciences</small>	May. 26, 2005 ~ May. 25, 2007	Hokkaido Hokkaido
NAKKARIKE, S. M.  INDIA	Physiological Effects of Seaweed Carotenoid and Its Utilization to Nutraceuticals	Hokkaido University  MIYASHITA, Kazuo Professor <small>Graduate School of Fisheries Sciences</small>	Sep. 1, 2005 ~ Aug. 31, 2007	Hokkaido Hokkaido
YANG, L.  CHINA	Theoretical and Experimental Study on Integrated Photonic Crystal Light Emitting Device and Circuit	Hokkaido University  FUKUI, Takashi Professor <small>Graduate School of Information Science and Technology</small>	Sep. 1, 2005 ~ Aug. 31, 2007	Hokkaido Hokkaido
CHUNG, O.  KOREA	Comparative Study of Local Government Legislative Power between Korea and Japan	Hokkaido University  WATARI, Tadasu Professor <small>Graduate School of Law</small>	Sep. 1, 2005 ~ Aug. 31, 2007	Hokkaido Hokkaido
KOLLER, S. C.  SWITZERLAND	Historical Study of Northern Japan and the North Pacific Region in the Late Edo Period(1789-1821)	Hokkaido University  INOUE, Katsuo Professor <small>Graduate School of Letters</small>	Nov. 1, 2005 ~ Oct. 31, 2007	Hokkaido Hokkaido

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ZHAO, S.  CHINA	Department & Application of Novel PET Methods for Diagnosing and Evaluating Tumors & Inflammation	Hokkaido University  TAMAKI, Nagara Professor Graduate School of Medicine	Apr. 1, 2005 ~  Mar. 31, 2007	Hokkaido Hokkaido
DONG, J.  CHINA	Regulation of PAI-1 Gene Expression by C/EBP: a Novel Link between Inflammation and Thrombosis	Hokkaido University  TSUTSUI, Hiroyuki Professor Graduate School of Medicine	Sep. 1, 2005 ~  Aug. 31, 2007	Hokkaido Hokkaido
MARSOLEK, I. L.  GERMANY	Development, Implementation and Evaluation of a System Ergonomic Management Tool for a "Balanced Rationalization" of Complex Clinical Work Systems-Combining Knowledge and Experience from Germany and Japan	Hokkaido University  MORIMOTO, Yuji Professor Graduate School of Medicine	Sep. 15, 2005 ~  Mar. 14, 2007	Hokkaido Hokkaido
HOMHUAN, A.  THAILAND	Development of Multifunctional Envelope-type Nano Device for DNA Vaccine	Hokkaido University  HARASHIMA, Hideyoshi Professor Graduate School of Pharmaceutical Sciences	Apr. 1, 2005 ~  Mar. 31, 2007	Hokkaido Hokkaido
ZHANG, H.-X.  CHINA	Surface-Integrated Hetero-Assemblies Based on Functional Metal-Cluster Compounds	Hokkaido University  SASAKI, Yoichi Professor Graduate School of Science	Jul. 30, 2005 ~  Jul. 29, 2007	Hokkaido Hokkaido
LITVINA, E.  RUSSIA	Seismic Tomography of North Far-East Asia with Phase and Polarization Anomalies	Hokkaido University  YOMOGIDA, Kiyoshi Professor Graduate School of Science	Nov. 1, 2005 ~  Oct. 31, 2007	Hokkaido Hokkaido
LIU, H.  CHINA	Development of Space Weather Forecast - Modeling of Thermosphere-Ionosphere -	Hokkaido University  WATANABE, Shigeto Professor Graduate School of Science	Oct. 1, 2005 ~  Sep. 30, 2007	Hokkaido Hokkaido
BEGUM, P.  BANGLADESH	Structure Analysis of the Transcription Factors that Control Disease-related Factors	Hokkaido University  TANAKA, Isao Professor Graduate School of Science	Sep. 1, 2005 ~  Aug. 31, 2007	Hokkaido Hokkaido
MAKONDO, K.  ZAMBIA	Role of Hepatocyte Growth Factor in Inflammatory Responses of Dairy Cattle	Hokkaido University  KIMURA, Kazuhiro Associate Professor Graduate School of Veterinary Medicine	Sep. 10, 2005 ~  Sep. 9, 2007	Hokkaido Hokkaido

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KIM, C.-I.  KOREA	Evaluation of Therapeutic Candidates for Prion Disease using Prion-infected Mouse Model	Hokkaido University  HORIUCHI, Motohiro Professor <small>Graduate School of Veterinary Medicine</small>	Apr. 1, 2005 ~  Mar. 31, 2007	Hokkaido Hokkaido
SUBEKI  INDONESIA	Studies on Anti-parasitic Compounds from Indonesian Medicinal Plants	Hokkaido University  KATAKURA, Ken Professor <small>Graduate School of Veterinary Medicine</small>	Apr. 15, 2005 ~  Apr. 14, 2007	Hokkaido Hokkaido
IBRAHIM, Z. S.  EGYPT	The Mechanism of Negative Cross-talk between AhR and Nuclear Receptors	Hokkaido University  FUJITA, Shoichi Professor <small>Graduate School of Veterinary Medicine</small>	Sep. 20, 2005 ~  Sep. 19, 2007	Hokkaido Hokkaido
THA, K. K.  MYANMAR	Construction of a 3-Dimensional Statistical Model for Diffusion Tensor Images of the Brain	Hokkaido University  MIYASAKA, Kazuo Director <small>Hokkaido University Hospital</small>	Apr. 25, 2005 ~  Apr. 24, 2007	Hokkaido Hokkaido
AGGARWAL, S. G.  INDIA	Molecular Composition of Organic Aerosols in the Asian Pacific Region and Their Hygroscopic Property	Hokkaido University  KAWAMURA, Kimitaka Professor <small>Institute of Low Temperature Science</small>	Apr. 20, 2005 ~  Apr. 19, 2007	Hokkaido Hokkaido
ZEPEDA, S.  U.S.A.	Molecular Level Research for the Interaction between Antifreeze Protein and Ice/Water Interface	Hokkaido University  FURUKAWA, Yoshinori Associate Professor <small>Institute of Low Temperature Science</small>	Sep. 1, 2005 ~  Aug. 31, 2007	Hokkaido Hokkaido
PLEKHANOVA, I.  RUSSIA	Functional Role of MAPK-signalling in the Formation of Social Hierarchy of Solitary Insects	Hokkaido University  AONUMA, Hitoshi Associate Professor <small>Research Institute for Electronic Science</small>	Sep. 1, 2005 ~  Aug. 31, 2007	Hokkaido Hokkaido
PACK, C.  KOREA	Quantification of the Nuclear Microenvironment of Living Cells Using "Molecular Rulers"	Hokkaido University  KINJO, Masataka Associate Professor <small>Research Institute for Electronic Science</small>	Sep. 1, 2005 ~  Aug. 31, 2007	Hokkaido Hokkaido
SKABELUND, A. H.  U.S.A.	Invisible Men: The Postwar Japanese Military, 1945-2005	Hokkaido University  MATSUURA, Masataka Professor <small>School of Law</small>	Aug. 1, 2005 ~  Jul. 31, 2007	Hokkaido Hokkaido

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GHANEM, T. S.  EGYPT	The Key Scientific Concepts and Skills in the Learning Process of the Environmental Education	Hokkaido University of Education  TANAKA, Kuniaki Associate Professor Faculty of Education, Hakodate Campus	Oct. 1, 2005 ~ Sep. 30, 2007	Hokkaido Hokkaido
SARKER, M. Z.  BANGLADESH	Pheological and Textural Properties of Mixtures of Potato Starch and Wheat Flour	National Agriculture and Bio-oriented Research Organization  NODA, Takahiro Chief Researcher Crop Quality Research Team, Department of Upland Agriculture, National Agricultural Research Center for Hokkaido Region	Nov. 11, 2005 ~ Nov. 10, 2007	Hokkaido Hokkaido
ISLAM, M. O.  BANGLADESH	Isolation and Functional Characterization of Trehalose Biosynthesis Genes in Rice Plants	National Agriculture and Bio-oriented Research Organization  IMAI, Ryozo Senior Researcher Department of Low Temperature Sciences, National Agricultural Research Center for Hokkaido Region	Nov. 14, 2005 ~ Nov. 13, 2007	Hokkaido Hokkaido
XIE, G.-S.  CHINA	Molecular Dissection of Specific MAPK Pathway in Signaling 12 Chilling Stress in Rice Anther Development	National Agriculture and Bio-oriented Research Organization  IMAI, Ryozo Senior Researcher Department of Low Temperature Sciences, National Agricultural Research Center for Hokkaido Region	Nov. 20, 2005 ~ Nov. 19, 2007	Hokkaido Hokkaido
CAO, J.  CHINA	Prostanoid Receptors in the Porcine Myometrium : their Physiological Role and Regulation of Expression	Rakuno Gakuen University  TANEIKE, Tetsuro Professor Graduate School of Veterinary Medicine	Oct. 1, 2005 ~ Sep. 30, 2007	Hokkaido Hokkaido

# Regions

Hokkaido

Tohoku

Chubu

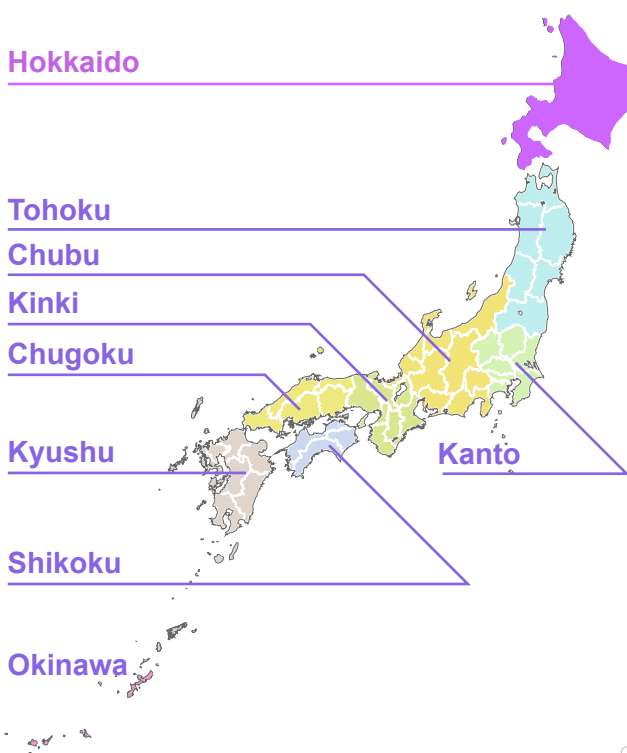
Kinki

Chugoku

Kyushu

Shikoku

Okinawa



# Prefectures

Hokkaido

