

JSPS Postdoctoral Fellowship for Foreign Researcher
(FY 2004 Hokkaido)

Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MOULA, M. G. BANGLADESH	Fine Control of Elementary Surface Reaction by Means of Physical Resources	Hokkaido University ASAKURA, Kiyotaka Professor Catalysis Research Center	Nov. 2, 2004 ~ Nov. 1, 2006	Hokkaido Hokkaido
HADI, P. INDONESIA	Treatment of Molten Slag for Production of Glass Beads and Hydrogen	Hokkaido University AKIYAMA, Tomohiro Professor Center for Advanced Research of Energy Technology	Jun. 1, 2004 ~ May. 31, 2006	Hokkaido Hokkaido
TOURNAT, V. B. FRANCE	Acoustic Time Reversal Using Ultrashort Laser Pulses	Hokkaido University WRIGHT, Oliver B. Professor Faculty of Engineering	May. 1, 2004 ~ Sep. 30, 2004	Hokkaido Hokkaido
QU, L. CHINA	Analysis of the Charcoal in the Rehabilitation of Forest Ecosystem with Use of Ectomycorrhiza	Hokkaido University SASA, Kaichiro Professor Field Science Center for Northern Biosphere	Sep. 29, 2004 ~ Sep. 28, 2006	Hokkaido Hokkaido
WOLI, K. P. NEPAL	Adopting Land Use Analysis and Nutrient Budget Approaches to Predict Stream Nutrient Concentrations	Hokkaido University HATANO, Ryusuke Professor Field Science Center for Northern Biosphere	Oct. 1, 2004 ~ Sep. 30, 2006	Hokkaido Hokkaido
KURDI, P. HUNGARY	Bioenergetic Analysis of Mechanism for Bile Acid Resistance in Bifidobacteria	Hokkaido University YOKOTA, Atsushi Professor Graduate School of Agriculture	Apr. 1, 2004 ~ Aug. 14, 2004	Hokkaido Hokkaido
AFSANA, K. BANGLADESH	Mechanism of the Promotive Effects of Nondigestible Saccharides on Absorption of Trace Elements	Hokkaido University HARA, Hiroshi Professor Graduate School of Agriculture	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
PROFUNSER, D. M. AUSTRIA	Real Time Imaging of Linear and Nonlinear Surface Phonon Wave Fronts with High Spatial and Temporal Resolution	Hokkaido University WRIGHT, Oliver Bernard Professor Graduate School of Engineering	Nov. 28, 2004 ~ Nov. 27, 2005	Hokkaido Hokkaido
RANJITKAR, P. NEPAL	Design and Development of Data-Sharing System for Traffic Flow Studies in Asia	Hokkaido University NAKATSUJI, Takashi Associate Professor Graduate School of Engineering	Oct. 1, 2004 ~ Sep. 30, 2006	Hokkaido Hokkaido

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MANJANNA, J. INDIA	Corrosion of Iron and Chemical Behavior of Iron Corrosion Products in Clay	Hokkaido University SATO, Seichi Professor Graduate School of Engineering	Oct. 3, 2004 ~ Oct. 2, 2006	Hokkaido Hokkaido
ROONGSAWANG, N. THAILAND	Structure-function Relationships of a New Type Non-ribosomal Peptide Synthetase	Hokkaido University MORIKAWA, Masaaki Professor Graduate School of Environmental Earth Science	Nov. 4, 2004 ~ Nov. 3, 2006	Hokkaido Hokkaido
TANG, Y. CHINA	Study on Quantification and Visualization of Fisheries Resources Using Scanning Sonar	Hokkaido University IIDA, Kohji Professor Graduate School of Fisheries Sciences	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
GAO, T. X. CHINA	Ecological and Genetic Study on Pacific Cod of Japan and China	Hokkaido University SAKURAI, Yasunori Professor Graduate School of Fisheries Sciences	Nov. 19, 2004 ~ Nov. 18, 2006	Hokkaido Hokkaido
MOHAN, P. INDIA	Synthesis of an Artificial Ferromagnet Using Semiconductor Kagome Dot Lattice	Hokkaido University FUKUI, Takashi Professor Graduate School of Information Science and Technology	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
LEE, B. -H. KOREA	Development of Component Vaccine for Hantavirus Using Recombinant Envelope Glycoprotein	Hokkaido University ARIKAWA, Jiro Professor Graduate School of Medicine	Apr. 1, 2004 ~ Jun. 20, 2004	Hokkaido Hokkaido
JIANG, G. CHINA	Development of Japanese-English Bilingual Ontology in Clinical Domains and Its Application and Evaluation	Hokkaido University SAKURAI, Tsunetaro Professor Graduate School of Medicine	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
LONGIERAS, N. R. FRANCE	Chemical Structure/Properties Relationships and Performance Improvement of Intelligent Gels Used as Micro Actuators or Artificial Muscle under Electric/Light Stimuli	Hokkaido University OSADA, Yoshihito Professor Graduate School of Science	Jun. 2, 2004 ~ Dec. 12, 2004	Hokkaido Hokkaido
QU, D. CANADA	Controlled Build Up Organic Thin Film on Gold Surface	Hokkaido University UOSAKI, Kohei Professor Graduate School of Science	May. 28, 2004 ~ May. 27, 2006	Hokkaido Hokkaido

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CHO, Y. KOREA	Nonlinear Partial Differential Equations and Harmonic Analysis	Hokkaido University OZAWA, Tohru Professor <small>Graduate School of Science</small>	Nov. 29, 2004 ~ Nov. 28, 2006	Hokkaido Hokkaido
DE BEAUCE, V. FRANCE	New Discretization Techniques for Theoretical Physics	Hokkaido University KAWAMOTO, Noboru Professor <small>Graduate School of Science</small>	Oct. 25, 2004 ~ Oct. 24, 2006	Hokkaido Hokkaido
YAO, S.-G. CHINA	Studies on Ubiquitin 26S Proteasome-mediated Sugar Signaling in Arabidopsis	Hokkaido University YAMAGUCHI, Junji Professor <small>Graduate School of Science</small>	Sep. 1, 2004 ~ Aug. 31, 2006	Hokkaido Hokkaido
FRAUENFELDER, U. A. SWITZERLAND	Lagrangian Floer Homology, the Moment Map, and Hamiltonian Dynamics	Hokkaido University ONO, Kaoru Professor <small>Graduate school of Science</small>	Apr. 1, 2004 ~ Mar. 31, 2005	Hokkaido Hokkaido
OLIVEIRA, C. L. BRAZIL	Characterization of Tick Embryo Proteins and Development of Anti-tick Vaccine	Hokkaido University ONUMA, Misao Professor <small>Graduate School of Veterinary Medicine</small>	May. 7, 2004 ~ Apr. 25, 2005	Hokkaido Hokkaido
HU, Y. CHINA	Phylogeny of the Subgenus Sophophora and Related Genera and Subgenera	Hokkaido University TODA, Masanori Professor <small>Institute of Low Temperature Science</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
WANG, H. NEW ZEALAND	Water-soluble Organic Acids and Carbonyls from Solid Fuel Combustion and Their Impact in the Urban and Marine Atmosphere	Hokkaido University KAWAMURA, Kimitaka Professor <small>Institute of Low Temperature Science</small>	Apr. 7, 2004 ~ Apr. 6, 2006	Hokkaido Hokkaido
SINGER, H. M. SWITZERLAND	Phase Field and Molecular Dynamics Simulations of 3D Ice Crystals	Hokkaido University FURUKAWA, Yoshinori Associate Professor <small>Institute of Low Temperature Science</small>	Nov. 28, 2004 ~ Nov. 27, 2006	Hokkaido Hokkaido
FLIN, F. A. FRANCE	Study of the Faceting Transition of Snow under Temperature Gradient	Hokkaido University FURUKAWA, Yoshinori Associate Professor <small>Institute of Low Temperature Science</small>	Nov. 30, 2004 ~ Nov. 29, 2006	Hokkaido Hokkaido

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WANG, G. CHINA	Studies on Polar Organic Compounds in the Atmospheric Aerosols from East Asia and the North Pacific	Hokkaido University KAWAMURA, Kimitaka Professor <small>Institute of Low Temperature Science</small>	Nov. 25, 2004 ~ Nov. 24, 2006	Hokkaido Hokkaido
BHOWMIK, P. K. BANGLADESH	Functional Genomics of Sugar Metabolism that Enhance Winter Hardiness of Grasses	Hokkaido University YAMADA, Toshihiko Head <small>National Agricultural Research Center for Hokkaido Region, Department of Crop Breeding, Grass Breeding Laboratory</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
LOULANSKI, V. P. BULGARIA	Education and Employment in the Competitive Economy: Empirical Study of the 10 Countries	Hokkaido University SASAKI, Takao Professor <small>Public Policy School</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
JAYANTY, S. INDIA	A New Class of Molecular Materials Based on Polyionic Polymer Templates	Hokkaido University NAKAMURA, Takayoshi Professor <small>Research Institute for Electronic Science</small>	May. 12, 2004 ~ May. 11, 2006	Hokkaido Hokkaido
DELAGO, A. AUSTRIA	Functional and Behavioural Aspects of NO/cGMP Signalling in Insects	Hokkaido University AONUMA, Hitoshi Associate Professor <small>Research Institute for Electronic Science</small>	Sep. 5, 2004 ~ Sep. 4, 2006	Hokkaido Hokkaido
AZHAR INDONESIA	The Environmental Law Enforcement and Public Participation in Japan	Hokkaido University MATSUMURA, Yoshiyuki Professor <small>School of Law</small>	Apr. 10, 2004 ~ Apr. 9, 2006	Hokkaido Hokkaido
ALI, M. H. BANGLADESH	Stabilization of Power System including Wind Generators by Superconducting Magnetic Energy Storage	Kitami Institute of Technology TAMURA, Junji Professor <small>Faculty of Engineering</small>	Nov. 19, 2004 ~ Nov. 18, 2006	Hokkaido Hokkaido
KIM, M. H. KOREA	Biochemical and Genetic Studies on the Function of Plant Cold Shock Proteins During Cold Acclimation	National Agriculture and Bio-oriented Research Organization IMAI, Ryoza Senior Researcher <small>National Agricultural Research Center for Hokkaido Region, Department of Low-Temperature Sciences, Winter Stress Laboratory</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
HAN, K.-H. KOREA	Effects of Potato Pulp and Anthocyanin on Lipids Metabolism and Antioxidant Function in Rats	Obihiro University of Agriculture and Veterinary Medicine FUKUSHIMA, Michihiro Associate Professor <small>Department of Animal Science</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido

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BADGAR, B. MONGOLIA	Development of Anti-tick Vaccine Using Recombinant Baculoviruses of Tick Bioactive Molecules	Obihiro University of Agriculture and Veterinary Medicine FUJISAKI, Kozo Professor National Research Center for Protozoan Diseases	Apr. 1, 2004 ~ Mar. 31, 2006	Hokkaido Hokkaido
NAMANGALA, B. ZAMBIA	Vaccine Development Against Ticks that Transmit Theileria Parasite and Its Field Application	Obihiro University of Agriculture and Veterinary Medicine SUGIMOTO, Chihiro Professor National Research Center for Protozoan Diseases	Aug. 11, 2004 ~ Aug. 10, 2006	Hokkaido Hokkaido
SOKOLOVSKAYA, A. A. RUSSIA	Molecular Mechanism of Apoptosis Signal Regulation by Stress Proteins	Sapporo Medical College SATO, Noriyuki Professor School of Medicine	Nov. 8, 2004 ~ Nov. 7, 2006	Hokkaido Hokkaido

Regions

Hokkaido

Tohoku

Chubu

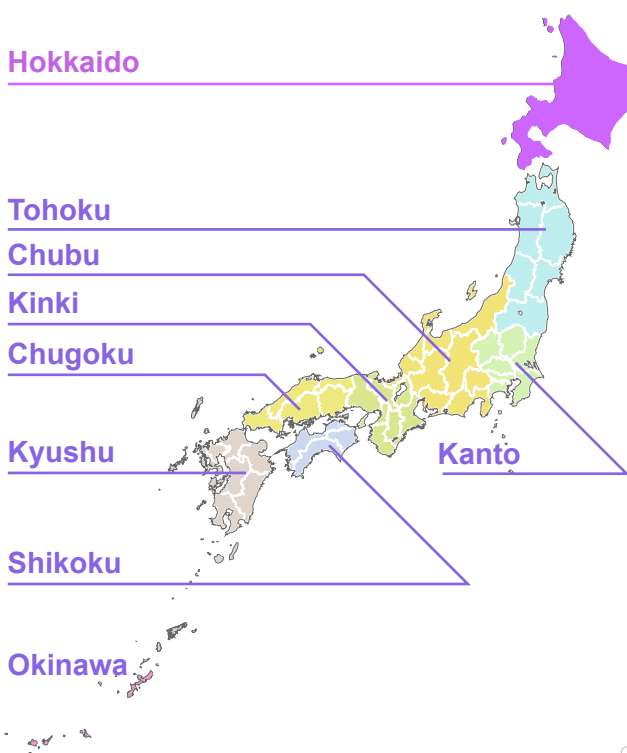
Kinki

Chugoku

Kyushu

Shikoku

Okinawa



Prefectures

Hokkaido

