

FY2004

JSPS Postdoctoral Fellowship for Foreign Researcher

Field: **Chemical**

note:

- Regions and prefectures are listed in right-hand column.
- Scroll down to find map of regions and prefectures.

JSPS Postdoctoral Fellowship for Foreign Researcher
(FY 2005 Humanities and Social Sciences)

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 <i>School of International Cultural Relations</i>	Nov. 1, 2005— Feb. 28, 2007	Hokkaido Hokkaido
ABDUL, W. PAKISTAN	Public Debt Burden and Slow Economic Growth: A Case Study of Severely Indebted Low Income Country	University of Nagoya EZAKI, Mitsuo Professor <i>Chubu School of International Development</i>	Apr. 1, 2005— Mar. 31, 2007	Chubu Aichi
AKSARTOVA, S.	The Impact of the End of <i>the Cold War on Russia</i>	Hosei University <i>HOSEI, Nobuo</i>	Nov. 1, 2005— Oct. 31, 2007	Kanto Tokyo

Region
Prefecture

Hokkaido
Hokkaido

Chubu
Aichi

Kanto
Tokyo

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ACHARYA, D. P. NEPAL	Studies on Formation and Structures of Visco-Elastic Worm-Like Micelles and Their Applications	Yokohama National University KUNIEDA, Hironobu Professor <small>Graduate School of Environment and Information Sciences</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Kanagawa
ALAM, M. G. AUSTRALIA	Remediation and Speciation of Arsenic in Contaminated Soils	National Institute of Advanced Industrial Science and Technology TOKUNAGA, Shuzo Senior Scientist <small>Institute for Geo-resources and Environment</small>	Jun. 6, 2004 ~ Jun. 5, 2006	Kanto Ibaraki
ALIBEGIC, D. SLOVENIA	Treating Chlorinated Volatile Organic Compounds Contaminated Gases in UV-bubble Column Reactor	Waseda University TSUNEDA, Satoshi Associate Professor <small>School of Science and Engineering</small>	Apr. 12, 2004 ~ Apr. 11, 2006	Kanto Tokyo
AMIN, M. N. BANGLADESH	Development of Low Cost Treatment Technology for Arsenic Contamination-an Utmost Need for Bangladesh	Mie University OHTA, Kiyohisa Professor <small>Faculty of Engineering</small>	Nov. 30, 2004 ~ Nov. 29, 2006	Kinki Mie
AYOUB, A. LEBANON	New Insight into Rice Starch Structure and Molecular Organization by Atomic Force Microscopy (AFM)	National Food Research Institute OHTANI, Toshio Head <small>Research Planning Section, Research Planning and Coordination Division</small>	Oct. 18, 2004 ~ Oct. 17, 2006	Kanto Ibaraki
BAL, R. INDIA	New Preparation and Characterization of Supported Nanocluster Catalysts for Selective Oxidation	The University of Tokyo IWASAWA, Yasuhiro Professor <small>Graduate School of Science</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Kanto Tokyo
BAO, N. Z. CHINA	Development of New Synthetic Methods for Non-Oxide Photocatalysts for Overall Water Splitting	The University of Tokyo DOMEN, Kazunari Professor <small>Graduate School of Engineering</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Tokyo
BARANOFF, E. D. FRANCE	Development of Chemically Dynamic Liquid Crystals Based on Metal Complexes	The University of Tokyo KATO, Takashi Professor <small>Graduate School of Engineering</small>	Apr. 2, 2004 ~ Apr. 1, 2006	Kanto Tokyo
BHADRA, A. BANGLADESH	Development of Food Menu Utilizing Free Radical-Scavengers in Marine Foods	Nara Women's University MATOBA, Teruyoshi Professor <small>Faculty of Human Life & Environment</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Kinki Nara

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
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
BREBU, M. A. ROMANIA	Fundamental Research on Degradation of Waste Plastics from Electric Appliances and Automobile Shredder Residue(ASR) into Chemical Feedstock	Okayama University SAKATA, Yusaku Professor <small>Graduate School of Natural Science and Technology</small>	Sep. 14, 2004 ~ Mar. 31, 2006	Chugoku Okayama
BREFUEL, N. C. FRANCE	Supramolecule with Spin Crossover and Proton Transfer	Kumamoto University MATSUMOTO, Naohide Professor <small>Faculty of Science</small>	Nov. 16, 2004 ~ Nov. 15, 2006	Kyushu Kumamoto
CAI, X. CHINA	Multi-Laser towards Molecular Devices, PDT and Environmental Problems	Osaka University FUJITSUKA, Mamoru Associate Professor <small>The Institute of Scientific and Industrial Research</small>	Nov. 15, 2004 ~ Nov. 14, 2006	Kinki Osaka
CASTILLO, M. U.S.A.	Research on Depression Effect for Fine Crystallite Formation of Fluoride Glass in Microgravity	National Institute of Advanced Industrial Science and Technology OKUTANI, Takeshi Principal Research Scientist <small>Research Institute of Instrumentation Frontier</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Kanto Ibaraki
CHANDRA, M. INDIA	Study on Boron-nitrogen Hydrides as New Hydrogen-storage Materials	National Institute of Advanced Industrial Science and Technology JO, Kyo Senior Research Scientist <small>Research Institute for Ubiquitous Energy Devices</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kinki Osaka
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
CHO, J.-Y. KOREA	Molecular Basis of the Floral Aroma Formation Elicited by Insect Feeding in Taiwan Oolong Tea	Kyoto University SAKATA, Kanzo Professor <small>Institute for Chemical Research</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kinki Kyoto
CHOI, Y.-W. KOREA	Development of Toxin Sensor for Environmental Monitoring	National Institute of Advanced Industrial Science and Technology SHINBO, Toshio Deputy Director <small>Research Center of Advanced Bionics</small>	Apr. 7, 2004 ~ Apr. 6, 2006	Kanto Ibaraki

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
CHOWDHURY, E. H. BANGLADESH	Super-efficient DNA/RNA Delivery for Cell-specific Therapy Based on Carbonate Apatite Nano-particles	Tokyo Institute of Technology AKAIKE, Toshihiro Professor <small>Graduate School of Bioscience and Biotechnology</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Kanagawa
CHOWDHURY, S. INDIA	Design and Synthesis of Novel Rhenium(V) Complexes for Radiopharmaceuticals	Tokyo Institute of Technology IKEDA, Yasuhisa Associate Professor <small>Research Laboratory for Nuclear Reactors</small>	Sep. 7, 2004 ~ Sep. 6, 2006	Kanto Tokyo
CHU, B.-S. MALAYSIA	Production and Characterization of ·Oryzanol Nanoparticles	National Food Research Institute NAKAJIMA, Mitsutoshi Director <small>Food Engineering Division</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Ibaraki
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
D'HOOGHE, F. FRANCE	Total Synthesis of Chartelline A	The University of Tokyo FUKUYAMA, Toru Professor <small>Graduate School of Pharmaceutical Sciences</small>	Sep. 20, 2004 ~ Sep. 19, 2006	Kanto Tokyo
DANG, Q. N. VIET NAM	Studies on the Pharmacologically Active Substances from Vietnamese Mushrooms	Tokushima Bunri University ASAKAWA, Yoshinori Professor <small>School of Pharmaceutical Sciences</small>	May. 10, 2004 ~ May. 9, 2006	Shikoku Tokushima
DAS, B. K. BANGLADESH	Studies on the Correlation between Tautomerization of Nucleotides and DNA Replication	Nagoya Institute of Technology TORU, Takeshi Professor <small>Department of Applied Chemistry, Nagare College, Graduate School of Engineering</small>	May. 31, 2004 ~ May. 30, 2006	Chubu Aichi
DODBIBA, G. ALBANIA	LCA for Identification of Sustainable Treatment Options for Waste Materials and Wastewaters	The University of Tokyo FUJITA, Toyohisa Professor <small>Department of Geosystem Engineering, Graduate School of Engineering</small>	May. 6, 2004 ~ May. 5, 2006	Kanto Tokyo
DOLAIN, C. FRANCE	Characterization of the Structures and Dynamics of Self-assembled Coordination Cages of Oligoamide	The University of Tokyo FUJITA, Makoto Professor <small>Graduate School of Engineering</small>	Nov. 3, 2004 ~ Nov. 2, 2006	Kanto Tokyo

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DRAMBEI, P. ROMANIA	Studies on Lyocell Fibers as Clothing Materials in Terms of Macroscopic and Molecular Levels	Nara Women's University MATSUO, Masaru Professor <small>Graduate School of Humanities and Sciences</small>	Oct. 4, 2004 ~ Oct. 3, 2006	Kinki Nara
EL BIALY, S. A. EGYPT	Transition Metal-Catalyzed Transformation of Oximes to Nitrogen Heterocycles	The University of Tokyo NARASAKA, Koichi Professor <small>Graduate School of Science</small>	Apr. 12, 2004 ~ Apr. 11, 2006	Kanto Tokyo
EL-MASHTOLY, S. F.-M. EGYPT	Time-Resolved Resonance Raman Study on Structural Mechanism of Gas Sensing Heme Proteins	National Institutes of Natural Sciences KITAGAWA, Teizo Professor <small>Okazaki Institute for Integrative Bioscience</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Chubu Aichi
FOSSEY, J. S. UNITED KINGDOM	Synthesis, Application and Optimization of Homogeneous Asymmetric Catalysts for Carbon-carbon Bond Formation	The University of Tokyo KOBAYASHI, Shu Professor <small>Graduate School of Pharmaceutical Sciences</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Tokyo
FREITAG, J. GERMANY	Separation of Biosubstances by a New High Pressure Liquid-liquid Extraction Using Near-critical CO ₂	Tokyo Metropolitan University KATO, Satoru Professor <small>Faculty of Urban Environmental Engineering</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Tokyo
FREYTAG, M. GERMANY	Transition Metal Complexes of Low Coordinated Organophosphorus Compounds	Tohoku University TOYOTA, Kozo Associate Professor <small>Graduate School of Science</small>	May. 10, 2004 ~ May. 9, 2006	Tohoku Miyagi
GOODRIDGE, R. D. UNITED KINGDOM	Development of Bioactive Glass-Ceramics for Use with Selective Laser Sintering	Nara Institute of Science and Technology OHTSUKI, Chikara Associate Professor <small>Graduate School of Materials Science</small>	Sep. 1, 2004 ~ Aug. 31, 2006	Kinki Nara
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
GREIMEL, P. AUSTRIA	A Novel Class of Selective Temporary Protecting Groups	The Institute of Physical and Chemical Research ITO, Yukishige Chief Scientist <small>Synthetic Cellular Chemistry Laboratory</small>	Oct. 17, 2004 ~ Oct. 16, 2006	Kanto Saitama

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GU, Y. CHINA	Generation of Deep UV Laser Pulses and Its Application to Time-resolved Resonance Raman Spectroscopy	National Institutes of Natural Sciences KITAGAWA, Teizo Professor <small>Okazaki Institute for Integrative Bioscience</small>	Jul. 20, 2004 ~ Jul. 19, 2006	Chubu Aichi
GUO, H. CHINA	Development of Novel Ceramic Coating System on the Newly-developed Bond Coat Layer by EB-PVD	National Institute for Materials Science MURAKAMI, Hideyuki Senior Researcher <small>Materials Engineering Lab.</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Ibaraki
HADI, P. INDONESIA	Treatment of Molten Slag for Production of Glass Beads and Hydrogen	Hokkaido University AKIYAMA, Tomohiro Professor <small>Center for Advanced Research of Energy Technology</small>	Jun. 1, 2004 ~ May. 31, 2006	Hokkaido Hokkaido
HAJGATO, B. HUNGARY	Complete Mapping of Intrinsic Reaction Coordinates on Potential Surfaces and Its Application	Tohoku University OHNO, Koichi Professor <small>Graduate School of Science</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Tohoku Miyagi
HAJRA, A. INDIA	Development of C-C Bond Formation by Multiple Catalysis Aimed Efficient Use of Carbon Resources	The University of Tokyo NAKAMURA, Eiichi Professor <small>Graduate School of Science</small>	Nov. 27, 2004 ~ Nov. 26, 2006	Kanto Tokyo
HANDLER, M. R. NEW ZEALAND	PGE and Re-Os Isotopic Systematics in the Kermadec-New Zealand, IBM, and Japan Arcs	Japan Agency for Marine-Earth Science and Technology SUZUKI, Katsuhiko Group Leader <small>Institute for Frontier Research on Earth Evolution Research Program for Data and Sample Analyses</small>	Apr. 26, 2004 ~ Apr. 25, 2006	Kanto Kanagawa
HE, C. CHINA	Development of Visible-light-driven Nanophotocatalysts Using Pulsed Laser Ablation in Liquid Medium	National Institute of Advanced Industrial Science and Technology SASAKI, Takeshi Senior Research Scientist <small>High Interface Area Nanostructure Team, Nanoarchitectonics Research Center</small>	Nov. 22, 2004 ~ Nov. 21, 2006	Kanto Ibaraki
HONG, S. J. KOREA	On-Wafer Monitoring System for Control of Plasma Processing	Tohoku University SAMUKAWA, Seiji Professor <small>Institute of Fluid Science</small>	Apr. 1, 2004 ~ Aug. 31, 2004	Tohoku Miyagi
HOSSAIN, M. A. BANGLADESH	Protein Engineering Studies on Thermal Gelation of Lizardfish Myosin	The University of Tokyo WATABE, Shugo Professor <small>Graduate School of Agricultural and Life Sciences</small>	Oct. 6, 2004 ~ Oct. 5, 2006	Kanto Tokyo

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HU, P. A. CHINA	Immobilization of Molecules onto Silicon Nanostructure Array and Its Application to Microsystems	Waseda University OHDOMARI, IWAO Professor School of Science and Engineering	Aug. 29, 2004 ~ Mar. 31, 2006	Kanto Tokyo
HU, W. CHINA	New Development of Highly Regulated Isotactic-Poly(olefines) with Several Side-Chain Lengths	National Institute of Advanced Industrial Science and Technology MIYOSHI, Toshikazu Researcher Polymer Structure and Property Group, Institute of Nanotechnology	Oct. 18, 2004 ~ Oct. 17, 2006	Kanto Ibaraki
HUANG, H. CHINA	Infrared and Quantum Chemical Calculation Studies on CH...O Hydrogen Bonds in Biodegradable Polymers	Kwansei Gakuin University OZAKI, Yukihiro Professor School of Science and Technology	Nov. 23, 2004 ~ Nov. 22, 2006	Kinki Hyogo
HUGUENOT, F. A. FRANCE	Generation of Metal Enolates of -trifluoromethyl Carbonyl Compound for Asymmetric Aldol Reactions	Tokyo Institute of Technology MIKAMI, Koichi Professor Graduate School of Science and Engineering	Oct. 12, 2004 ~ Jul. 24, 2005	Kanto Tokyo
ISA, M. H. FRANCE	Oxidation of Cu Based Alloy and Reactive Nanostructuring 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
ISKANDAR, F. INDONESIA	Preparation and Functionalization of Ordered Mesoporous Particles and Thin Films	Hiroshima University OKUYAMA, Kikuo Professor Graduate School of Engineering	Apr. 4, 2004 ~ Apr. 3, 2006	Chugoku Hiroshima
IVANDINI, T. A. INDONESIA	Electrochemical Analysis of Biomedical Compounds by HPLC at Boron-doped Diamond Electrodes	Keio University EINAGA, Yasuaki Associate Professor Faculty of Science and Technology	Sep. 1, 2004 ~ Aug. 31, 2006	Kanto Kanagawa
JAYANTY, S. INDIA	A New Class of Molecular Materials Based on Polyionic Polymer Templates	Hokkaido University NAKAMURA, Takayoshi Professor Research Institute for Electronic Science	May. 12, 2004 ~ May. 11, 2006	Hokkaido Hokkaido
JELINEK, L. CZECH	Separation of Selected Rare Earth Elements by Combination of Electrochemical and Ion Exchange Method	Institute of Research and Innovation KURAOKA, Etsushu Director Nuclear Chemistry and Chemical Engineering Center	Nov. 30, 2004 ~ Nov. 29, 2006	Kanto Chiba

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JIANG, C. CHINA	Development of C ₂ -symmetric Chiral Nucleophilic Catalysts and Use in Asymmetric C-C Bond Formation	Kyoto University KAWABATA, Takeo Associate Professor Institute for Chemical Research	Jun. 25, 2004 ~ Jun. 24, 2006	Kinki Kyoto
JIAO, P. CHINA	Reductive Amination of Ketones Catalyzed by Transition Metal Complexes	University of Nagoya KITAMURA, Masato Professor Research Center for Materials Science	Apr. 1, 2004 ~ Sep. 30, 2005	Chubu Aichi
JIN, M. CHINA	Studies of Photo Catalytic Process in Liquid-solid Heterogeneous Systems	Kanagawa Academy of Science and Technology FUJISHIMA, Akira Leader Special Research Laboratory for Optical Science	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Kanagawa
JUNG, Y.-J. KOREA	Study on Removal Property of NF Membranes for Pesticides	Toyohashi University of Technology KISO, Yoshiaki Professor Faculty of Engineering	Jun. 15, 2004 ~ Jun. 9, 2005	Chubu Aichi
JURCAKOVA, D. H. SLOVAKIA	Development of Electric Double Layer Super Capacitor Using Carbon Nano-structures	National Institute of Advanced Industrial Science and Technology KODAMA, Masaya Senior Researcher Energy Storage Material Research Group, Energy Technology Research Institute	Apr. 13, 2004 ~ Apr. 12, 2006	Kanto Ibaraki
KANALY, R. A. U.S.A.	Interaction between Humic Acids and PAHs for Biological Concentration and Biodegradation of PAHs.	Kyoto University MATSUI, Saburo Professor Graduate School of Global Environmental Studies, Hall of Global Environmental Research	Sep. 30, 2004 ~ Sep. 29, 2006	Kinki Kyoto
KANDASAMY, P. INDIA	Sputter-deposition of Photocatalytic Films for Reacting to VIS Light and Decomposition of Organism	Toyama University TAKAHASHI, Takakazu Associate Professor Faculty of Engineering	Nov. 10, 2004 ~ Nov. 9, 2006	Chubu Toyama
KANG, Y.-J. KOREA	Study on Excited States and Optical Functionalities of New Carbon Nanoclusters Having 3D Networks	Japan Advanced Institute of Science and Technology, Hokuriku MITANI, Tadaoki Professor School of Materials Science	Apr. 1, 2004 ~ May. 13, 2005	Chubu Ishikawa
KESHK, S. A. EGYPT	Preparation and Characterization of New Cellulose Based Medical Aid	Kochi University SAMESHIMA, Kazuhiko Professor Faculty of Agriculture	Sep. 1, 2004 ~ Mar. 31, 2006	Shikoku Kochi

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KIM, K. KOREA	Analysis of Pharmaceuticals in Water Environment and Treatment by Using Advanced Oxidation Processes	Prefectural University of Kumamoto KOGA, Minoru Professor <small>Faculty of Environmental and Symbiotic Sciences</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Kyushu Kumamoto
KIM, Y. KOREA	Development of Two-Dimensionally Extended Functional Multiporphyrin Arrays	The University of Tokyo AIDA, Takuzo Professor <small>Graduate School of Engineering</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Kanto Tokyo
KIM, K.-S. KOREA	Development and Curing Characterization of Nano Paste for Fine Printed Circuits	Osaka University SUGANUMA, Katsuaki Professor <small>The Institute of Scientific and Industrial Research</small>	Oct. 1, 2004 ~ Mar. 31, 2005	Kinki Osaka
KIM, D.-G. KOREA	Fabrication of Nanocomposite Substrate for Nanoarchitectonics	National Institute of Advanced Industrial Science and Technology KOSHIZAKI, Naoto Leader <small>Nanoarchitectonics Research Center</small>	Nov. 8, 2004 ~ Nov. 7, 2006	Kanto Ibaraki
KINI, N. S. INDIA	High-Pressure Synthesis and Characterization of Carbon Clathrate Superconductors	Hiroshima University YAMANAKA, Shoji Professor <small>Graduate School of Engineering</small>	Nov. 9, 2004 ~ Nov. 8, 2006	Chugoku Hiroshima
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
KOU, H.-Z. CHINA	Design of New Molecular Magnet and Photo-tunable Magnet	Kyushu University SATO, Osamu Group Leader <small>Institute for Materials Chemistry and Engineering</small>	Aug. 12, 2004 ~ Aug. 11, 2005	Kyushu Fukuoka
KUMARA, G. R. SRI LANKA	Development of Novel Composite Electrode and High Performance Dev-sensitized Solar Cell	Shizuoka University KONNO, Akinori Associate Professor <small>Faculty of Engineering</small>	Sep. 1, 2004 ~ Aug. 31, 2006	Chubu Shizuoka
KWON, S.-B. KOREA	Study on Origin and Chemical Component of Diesel Exhaust Nanoparticles	National Institute of Advanced Industrial Science and Technology SETO, Takafumi Research Scientist <small>Advanced Manufacturing Research Institute</small>	Apr. 19, 2004 ~ Apr. 18, 2006	Kanto Ibaraki

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LE SAUX, T. A. FRANCE	High Sensitivity and High Selectivity Microchip Electrophoresis of Proteins and Peptides	University of Hyogo TERABE, Shigeru Professor <small>Graduate School of Material Science</small>	Nov. 18, 2004 ~ Sep. 22, 2005	Kinki Hyogo
LEMIN, D. BELGIUM	Application of a New Aziridine Preparation Method to the Synthesis of Mytomycin C	Chiba University ISHIKAWA, Tsutomu Professor <small>Graduate School of Pharmaceutical Sciences</small>	Oct. 8, 2004 ~ Oct. 7, 2006	Kanto Chiba
LIN, H. CHINA	Synthesis and Application of Novel Helical Conjugated Polymers	University of Nagoya YASHIMA, Eiji Professor <small>Graduate School of Engineering</small>	Oct. 20, 2004 ~ Oct. 19, 2006	Chubu Aichi
LIU, A. CHINA	Study on High Sensitive and High Selective Bio-sensor Fabricated by Self-assembled Bionzyme Film	National Institute of Advanced Industrial Science and Technology ZHOU, Haoshen Senior Researcher <small>Energy Materials Group, Energy Technology Institute</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Ibaraki
LIU, Y. CHINA	Synthesis of New Conjugated Polymer Light-Emitting Materials Using Organolanthanide Catalysts	The Institute of Physical and Chemical Research HOU, Zhaomin Chief Scientist <small>Organometallic Chemistry Laboratory</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Kanto Saitama
LIU, W. CHINA	Development of Rare Earth Film Magnets and Application for Micro-Actuators	Osaka University MACHIDA, Ken-ichi Professor <small>Center for Advanced Science and Innovation</small>	Nov. 9, 2004 ~ Nov. 8, 2006	Kinki Osaka
LIU, Z. CHINA	Fundamental Research on Copper Sulfide Precipitation in Steel and Effects of Tramp Elements on It	University of Nagoya KUWABARA, Mamoru Professor <small>Graduate School of Engineering</small>	Nov. 1, 2004 ~ Oct. 31, 2006	Chubu Aichi
LIU, Y. CHINA	Direct Oxidation of Benzene will be Carried Out over Novel Heteropolyacid-based Catalysts	National Institute of Advanced Industrial Science and Technology MURATA, Kazuhisa Leader <small>Energy Technology Research Institute, Hydrocarbon Conversion Catalyst Group</small>	Nov. 30, 2004 ~ Nov. 29, 2006	Kanto Ibaraki
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 <small>Graduate School of Science</small>	Jun. 2, 2004 ~ Dec. 12, 2004	Hokkaido Hokkaido

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LOU, Y. CHINA	Effect of Elevated Carbon Dioxide on Dissolved Organic Carbon and Methane Emission in Paddy Soils	Chiba University INUBUSHI, Kazuyuki Professor Faculty of Horticulture	Nov. 13, 2004 ~ Nov. 12, 2006	Kanto Chiba
LUNGARELLA, M. ITALY	Gestalt Approach to Adaptive-Predictive Balance Control in Complex Sensory-motor Systems	The University of Tokyo KUNIYOSHI, Yasuo Associate Professor Interfaculty Initiative in Information Studies Graduate School of Interdisciplinary Information Studies	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Tokyo
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
McNAMEE, C. E. AUSTRALIA	Development of an Investigation Technique by the Atomic Force Microscope of the Surface Properties of Cancer Cells and the Influence of Drug Delivery System Carrier Particles	Kyoto University HIGASHITANI, Ko Professor Department of Chemical Engineering	Nov. 25, 2004 ~ Nov. 24, 2006	Kinki Kyoto
MENG, X. CHINA	Developments of Zeolite and Zeolite-like Oxidation Catalysts for Fine Chemicals Synthesis	Tokyo Institute of Technology TATSUMI, Takashi Professor Chemical Resources Laboratory	Nov. 21, 2004 ~ Nov. 20, 2006	Kanto Kanagawa
MIAO, L. CHINA	Preparation and Characterization of Transition Metal Oxide Nanowires by Sol-gel Template Method	Nagoya Institute of Technology TANEMURA, Sakae Professor Graduate School of Engineering	Apr. 1, 2004 ~ Mar. 31, 2006	Chubu Aichi
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
MINTCHEVA-PENEVA, N. N. BULGARIA	Synthesis and Chemical Properties of Novel Organopalladium() Complexes Having Siloxo and Silsesquioxane Ligands	Tokyo Institute of Technology OSAKADA, Kohtaro Professor Chemical Resources Laboratory	Nov. 22, 2004 ~ Nov. 21, 2006	Kanto Kanagawa
MO, X. CHINA	Fabrication of Polymer Photo-electric Converters Using the Novel Vacuum Process	National Institute of Advanced Industrial Science and Technology HIRAGA, Takashi Deputy Director Photonics Research Institute	Apr. 1, 2004 ~ Mar. 31, 2006	Kinki Osaka

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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
MURDEY, R. J. CANADA	Electronic Coherence and Intermolecular Polarization in Thin Films of Molecular Organic Aggregates	Kyoto University SATO, Naoki Professor Institute for Chemical Research	Oct. 2, 2004 ~ Oct. 1, 2006	Kinki Kyoto
MUTHU, D. INDIA	Artificial Zinc Finger Peptides: Creation, DNA Recognition and Gene Regulation	Doshisha Women's College of Liberal Arts SUGIURA, Yukio Professor Faculty of Pharmaceutical Sciences	Nov. 24, 2004 ~ Nov. 23, 2006	Kinki Kyoto
NAIR, S. A. INDIA	Surface Chemistry in a Non-thermal Plasma-catalyst Integrated System for Catalyst Design	Tokyo Institute of Technology OKAZAKI, Ken Professor Graduate School of Science and Engineering	Nov. 1, 2004 ~ Oct. 31, 2006	Kanto Tokyo
NANDA, S. INDIA	Studies on Plant and Microbial "Aldoxime-Nitrile Pathway"	Toyama Prefectural University ASANO, Yasuhisa Professor Biotechnology Research Center, Faculty of Engineering	Jun. 11, 2004 ~ Jun. 10, 2006	Chubu Toyama
NATH, D. C. BANGLADESH	Development of Catalytic Systems for Environmentally Benign Addition Reactions	National Institute of Advanced Industrial Science and Technology HAYASHI, Teruyuki Group Leader Green Chemistry Group, Research Institute for Innovation in Sustainable Chemistry	Apr. 1, 2004 ~ Mar. 31, 2005	Kanto Ibaraki
NGE, T. MYANMAR	Development of Chitin-based Biomimetic Composite Material	Kyoto University SUGIYAMA, Junji Associate Professor Research Institute for Sustainable Humanosphere	Apr. 1, 2004 ~ Mar. 31, 2006	Kinki Kyoto
NORTHCOTT, K. A. AUSTRALIA	Investigation of New Adsorption / Ion Exchange Materials for the Removal of Contaminants from Natural and Waste Waters	Kanazawa Institute of Technology KOMATSU, Yu Professor College of Environmental Engineering and Architecture, Department of Environmental Chemistry	Jul. 3, 2004 ~ Jul. 2, 2005	Chubu Ishikawa
NUNE, S. K. INDIA	Development of Aminated Phosphorus Compounds	Tokyo Institute of Technology TANAKA, Masato Professor Chemical Resources Laboratory	Nov. 24, 2004 ~ Nov. 23, 2006	Kanto Kanagawa

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
OKHRIMOVSKYY, A. UKRAINE	Design and Development of New Glowdischarge Devices for Nano-technology and Ultra-trace Analysis	Osaka City University TSUJI, Kouichi Associate Professor Graduate School of Engineering	Sep. 15, 2004 ~ Sep. 14, 2006	Kinki Osaka
OYUNTSETSEG, B. MONGOLIA	A Study on Chemical Behavior of Heavy Metals in Soils and Sediments of Mongolia and Philippines	Tokyo Institute of Technology WATANABE, Makiko Professor Interdisciplinary Graduate School of Science and Engineering	Oct. 1, 2004 ~ Sep. 30, 2006	Kanto Kanagawa
PACK, S. P. KOREA	Development of Molecular Array Platform of DNA/RNA/Protein Interaction for Transcriptome Analysis	Kyoto University MAKINO, Keisuke Professor International Innovation Center	Sep. 1, 2004 ~ Aug. 31, 2006	Kinki Kyoto
PAL, R. R. INDIA	Creation of Artificial Polypeptides from Aromatic Polyamides Having Helix and Sheet Structures	Kanagawa University YOKOZAWA, Tsutomu Professor Faculty of Engineering	Nov. 11, 2004 ~ Nov. 10, 2006	Kanto Kanagawa
PI, J. CHINA	Synthesis of Deoxy- and Deoxyamino-5-thiohexopyranose and Antibiotics Having Such a Thiosugar Unit	Kyoto Pharmaceutical University UENISHI, Jun'ichi Professor Faculty of Pharmaceutical Science	Oct. 13, 2004 ~ Oct. 12, 2006	Kinki Kyoto
PLANAS, L. FRANCE	Development of Novel Asymmetric Synthesis of Standishinal, and Its Derivatives, as Cancer Chemopreventive Agents	Kyoto Pharmaceutical University NODE, Manabu Professor Faculty of Pharmaceutical Sciences	Apr. 28, 2004 ~ Apr. 27, 2005	Kinki Kyoto
PLASSON, R. FRANCE	Emergence of Homochirality in Chemical System: Experimental and Theoretical Study of Enantiomeric Amplification Phenomenon and Spontaneous Symmetry Breaking within Out-of-equilibrium Systems of Association/Dissociation of Elementary Subunits	Keio University ASAKURA, Kouichi Associate Professor Department of Applied Chemistry, Faculty of Science and Technology	Nov. 11, 2004 ~ Sep. 10, 2006	Kanto Kanagawa
QIAO, H. CHINA	Research on Electron State Control of High Activity Oxygen Reduction Catalysts for PEFCs	National Institute of Advanced Industrial Science and Technology OKADA, Tatsuhiro Senior Research Scientist Energy Electronics Institute	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Ibaraki
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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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
RAHIM, M. A. BANGLADESH	Synthetic and Chemical Biological Studies of Anticancer Antibiotic, Apoptolidin	Keio University TOSHIMA, Kazunobu Professor Faculty of Science and Technology	Jun. 10, 2004 ~ Jun. 9, 2006	Kanto Kanagawa
RAHMAN, S. A. BANGLADESH	Development of Novel Bridged Nucleic Acids for Innovative Technologies in the Post-Genome Era	Osaka University IMANISHI, Takeshi Professor Graduate School of Pharmaceutical Sciences	Oct. 1, 2004 ~ Sep. 30, 2006	Kinki Osaka
RAY, S. INDIA	Direct Observation of Nano-magnetic Fluctuations and Probing the Magnetoresistance in Cobaltites	Tokyo Institute of Technology ITOH, Mitsuru Professor Materials and Structures Laboratory	Oct. 10, 2004 ~ Oct. 9, 2006	Kanto Kanagawa
SAHA, B. INDIA	Fine Theoretical Spectroscopy of Many Electron System Confined in the Quantum Fluid	Kyoto University NAKATSUJI, Hiroshi Professor Graduate School of Engineering	Sep. 14, 2004 ~ Sep. 13, 2006	Kinki Kyoto
SAHA, T. K. BANGLADESH	Development of Insulin-Mimetic Vanadyl-Porphyrin Complexes: Structure-Activity Relationship	Kyoto Pharmaceutical University SAKURAI, Hiromu Professor Faculty of Pharmaceutical Sciences	Sep. 2, 2004 ~ Sep. 1, 2006	Kinki Kyoto
SANKAPAL, B. R. INDIA	Flexible Solid-State Dye Sensitized Solar Cells	Gifu University SUGIURA, Takashi Associate Professor Graduate School of Engineering	Nov. 24, 2004 ~ Nov. 23, 2006	Chubu Gifu
SKWARCZYNSKI, M. POLAND	O-N Acyl Migration-related Strategy in Design of Water Soluble Prodrugs of Taxoid Anticancer Agents	Kyoto Pharmaceutical University KISO, Yoshiaki Professor Graduate School of Pharmaceutical Sciences	Nov. 30, 2004 ~ Oct. 30, 2006	Kinki Kyoto
SONG, H. CHINA	Kinetic Analysis of InGaAsP MOCVD and Fabrication of Micro-Laser Arrays Using Selective Area Growth	The University of Tokyo SHIMOGAKI, Yukihiro Associate Professor Graduate School of Engineering	Apr. 19, 2004 ~ Apr. 18, 2006	Kanto Tokyo
SUN, Y.-J. CHINA	Dioxygen Activation by Non-heme Transition-Metal Complexes and Its Application	Osaka City University ITOH, Shinobu Professor Graduate School of Science	Apr. 2, 2004 ~ Apr. 1, 2006	Kinki Osaka

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SUNDARARAMAN, V. INDIA	Development of Novel Functional Expanded Porphyrins	Kyoto University OOSUKA, Atsuhiko Professor Graduate School of Science	Apr. 30, 2004 ~ Apr. 29, 2006	Kinki Kyoto
TANG, Y.-C. MALAYSIA	Electrochemical Evaluation of Bio-Compatibility of Metallic Materials in Simulated Body Environment	Osaka University FUJIMOTO, Shinji Professor Graduate School of Engineering	Oct. 10, 2004 ~ Oct. 9, 2006	Kinki Osaka
TANG, X. CHINA	Colloid-Facilitated and Dissolved Transport of Cadmium through Cracked Subsurface Soils	National Institute of Agro-Environmental Sciences KATOU, Hidetaka Chief Water Quality and Solute Dynamics Group, Department of Environmental Chemistry	Oct. 25, 2004 ~ Oct. 24, 2006	Kanto Ibaraki
TAO, J. CHINA	Syntheses and Application of Multi-functional Metal-organic Framework Materials	Kyushu University SATO, Osamu Group Leader Institute for Materials Chemistry and Engineering	Nov. 9, 2004 ~ Nov. 8, 2006	Kyushu Fukuoka
TIAN, W. CHINA	Quantum Mechanic Studies on Chemical Systems and Reactions and Electronic Structure Method Development	Kyushu University AOKI, Yuriko Professor Interdisciplinary Graduate School of Engineering Sciences	Nov. 29, 2004 ~ Nov. 28, 2006	Kyushu Fukuoka
TONG, J. CHINA	Study on O ₂ Separation-H ₂ Separation Hybrid Membrane Reactor	National Institute of Advanced Industrial Science and Technology SUDA, Hiroyuki Senior Researcher Membrane Separation Processes Group, Research Institute for Innovation in Sustainable Chemistry	Jul. 1, 2004 ~ Jun. 30, 2006	Kanto Ibaraki
VALKEAPAA, M. V. FINLAND	Search and Tailoring of Misfit-Layered Oxide Materials	Tokyo Institute of Technology KARPPINEN, Maarit Associate Professor Materials and Structures Laboratory	Nov. 24, 2004 ~ Nov. 23, 2006	Kanto Kanagawa
VALLEIX, F. FRANCE	Catalytic Asymmetric Carbon-carbon Bond Forming Reaction of Organozinc with Nitroolefin, and Its Extension to Tandem Reaction Aimed at Total Synthesis of Lycorine Alkaloids	Kyoto University TOMIOKA, Kiyoshi Professor Graduate School of Pharmaceutical Sciences	Apr. 28, 2004 ~ Apr. 27, 2005	Kinki Kyoto
VENDAMME, R. FRANCE	Hybrid Organic Liquid Crystalline-Inorganic Nanocomposites Elaborated by Sol-gel Processes	The Institute of Physical and Chemical Research KUNITAKE, Toyoki Group Director Topochemical Design Laboratory, Spatio-Temporal Function Materials Research Group, Frontier Research System	Nov. 29, 2004 ~ Mar. 28, 2006	Kanto Saitama

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
WAN, D. CHINA	Precision Control of Stereochemistry and Molecular Weights in Radical Polymerization	University of Nagoya KAMIGAITO, Masami Professor <small>Department of Applied Chemistry, Graduate School of Engineering</small>	Apr. 16, 2004 ~ Apr. 15, 2006	Chubu Aichi
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
WATSON, M. A. UNITED KINGDOM	The Application of Quantum Chemistry to Large Molecular Systems Using Localised Methodology for Electron Correlation	The University of Tokyo HIRAO, Kimihiko Professor <small>School of Engineering</small>	Apr. 27, 2004 ~ Apr. 26, 2006	Kanto Tokyo
WOLI, K. P. NEPAL	Adopting Land Use Analysis and Nutrient Budget Approaches to Predict Stream Nutrient Concentrations	Hokkaido University HATANO, Ryusuke Professor <small>Field Science Center for Northern Biosphere</small>	Oct. 1, 2004 ~ Sep. 30, 2006	Hokkaido Hokkaido
WONGMEKIAT, A. THAILAND	Study on the Interaction between Cyclodextrins and the Surface of Lipophilic Drug Particles	Chiba University NEYA, Saburo Professor <small>Graduate School of Pharmaceutical Sciences</small>	Jun. 1, 2004 ~ May. 31, 2006	Kanto Chiba
WU, M. CHINA	Structural Transformation of Polysaccharide Assembly by Intercalating Functional Molecules	The University of Tokyo KUGA, Shigenori Professor <small>Marine Biopolymers Research Group, Institute for Marine Resources and Environment Research</small>	Aug. 1, 2004 ~ Jul. 31, 2006	Kanto Tokyo
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
XIANG, T. CHINA	Engineering of Triterpene Saponin Biosynthesis	The University of Tokyo EBIZUKA, Yutaka Professor <small>Graduate School of Pharmaceutical Sciences</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Tokyo
YAN, H. CHINA	Synthesis of Super-Thin Conducting Polymer Films Using Supercritical Carbon Dioxide	National Institute of Advanced Industrial Science and Technology OTAKE, Katsuto Senior Research Scientist <small>Nanotechnology Research Institute, Nano-fluid Process Group</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Ibaraki

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
YANG, G. CHINA	Fabrication of Nematic Ordered Cellulose/Inorganic Compounds and Their Structure-property Correlation	Kyushu University KONDO, Tetsuo Professor Bio-Architecture Center	Apr. 17, 2004 ~ Apr. 16, 2006	Kyushu Fukuoka
YANG, Y. CHINA	Electronic State of Metallic Nanoparticle Assembly from Isolated Nanoparticle to Flactal & Dendrite	University of Hyogo KIMURA, Keisaku Professor Graduate School of Material Science	Oct. 16, 2004 ~ Oct. 15, 2006	Kinki Hyogo
YANG, H. CHINA	Creation of High-Tenacity Polymer Materials via Structure Control under External Shear Force	Kyoto University HORII, Fumitaka Professor Institute for Chemical Research	Nov. 2, 2004 ~ Nov. 1, 2006	Kinki Kyoto
YANG, Y. CHINA	Self-Assembling of Nano-Particles and Their Applications for Photo-Electrical Devices	Nagoya Institute of Technology NOGAMI, Masayuki Professor Graduate School of Engineering	Nov. 29, 2004 ~ Nov. 28, 2006	Chubu Aichi
YANG, S. CHINA	Development of Novel Superhigh Sensitive Carbon Coil Tactile Sensors	Gifu University MOTOJIMA, Seiji Professor Faculty of Engineering	Nov. 16, 2004 ~ Nov. 15, 2006	Chubu Gifu
YAO, J. CHINA	Synthesis of Spinodial Phase Separated TiO ₂ Films for Wet-type Solar Cell	Kyoto University YOKO, Toshinobu Professor Institute of Chemical Research	Apr. 1, 2004 ~ Mar. 31, 2005	Kinki Kyoto
YAO, W. CHINA	Research and Development of High Efficient Visible Light Sensitive Photocatalysts	National Institute for Materials Science YE, Jinhua Senior Researcher Eco-function Materials Group, Ecomaterials Center	Nov. 18, 2004 ~ Nov. 17, 2006	Kanto Ibaraki
YE, F. CHINA	Synthesis and Nanohetero Structure Refinement of Doped Ceria Electrolyte for Micro-fuel Cell Device	National Institute for Materials Science MORI, Toshiyuki Senior Researcher Eco-energy Materials Group, Ecomaterial Center	Oct. 23, 2004 ~ Oct. 22, 2006	Kanto Ibaraki
YIN, S. CHINA	Novel Catalysts for Carbon Dioxide Fixation	National Institute of Advanced Industrial Science and Technology SHIMADA, Shigeru Senior Research Scientist Research Institute for Innovation in Sustainable Chemistry	Jun. 28, 2004 ~ Jun. 27, 2006	Kanto Ibaraki

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
YU, J. CHINA	Size and Novel Quantum Effects in Nano-Ferroelectrics	Tokyo Institute of Technology ITOH, Mitsuru Professor Materials and Structures Laboratory	Sep. 16, 2004 ~ Sep. 15, 2006	Kanto Kanagawa
ZHANG, F. CHINA	Preparation and Characterization of Organic Field-effect Transistors	Osaka University TADA, Hirokazu Professor Graduate School of Engineering Science	Apr. 2, 2004 ~ Apr. 1, 2006	Kinki Osaka
ZHANG, X. CHINA	Spectroscopic Study on the Coupling of Charge Transfer and Proton Transfer in Biomolecules	Kyushu University SEKIYA, Hiroshi Professor Faculty of Sciences	Apr. 1, 2004 ~ Mar. 31, 2006	Kyushu Fukuoka
ZHANG, C. CHINA	Functionalized Supramolecules and Dendrimers of Transition Metal Chalcogenides	University of Nagoya TATSUMI, Kazuyuki Professor Research Center for Materials Science	Sep. 30, 2004 ~ Sep. 29, 2006	Chubu Aichi
ZHANG, H. CHINA	Design & Synthesis of Novel Metal Complex Catalysts for Precise Olefin Polymerization	Japan Advanced Institute of Science and Technology, Nara NOMURA, Kotohiro Associate Professor Graduate School of Materials Science	Aug. 1, 2004 ~ Jul. 31, 2006	Kinki Nara
ZHANG, L. CHINA	Emission of Toxic Metals and Its Modeling during Combustion of Waste Materials	Chubu University NINOMIYA, Yoshihiko Professor Department of Applied Chemistry, College of Engineering	Apr. 1, 2004 ~ Mar. 31, 2006	Chubu Aichi
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
ZHAO, C.-H. CHINA	Creation of New Functional Molecules Exploiting Unique Structural Features of Main Group Elements	University of Nagoya YAMAGUCHI, Shigehiro Professor Department of Chemistry, Graduate School of Science	Oct. 20, 2004 ~ Oct. 19, 2006	Chubu Aichi
ZHAO, C. CHINA	Development of Detection Method for Single Base Deletion by Fluorescence Using AP Site DNAs	Tohoku University TERAMAE, Norio Professor Graduate School of Science	Nov. 5, 2004 ~ Nov. 4, 2006	Tohoku Miyagi

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Name (Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ZHAO, Y. CHINA	Investigation on Supramolecular Chemiluminescence	Nagasaki University FUJITA, Kahee Professor <small>Graduate School of Biomedical Sciences</small>	Oct. 20, 2004 ~ Oct. 19, 2006	Kyushu Nagasaki
ZHAO, B. CHINA	Development of CVD Process for Higghly Reliable ULSI Interconnect	The University of Tokyo SHIMOGAKI, Yukihiro Associate Professor <small>Graduate School of Engineering</small>	Oct. 15, 2004 ~ Oct. 14, 2006	Kanto Tokyo
ZHOU, B. CHINA	Studies on New Molecular Conductors Consisting of Single-component Molecules	The University of Tokyo KOBAYASHI, Akiko Professor <small>Graduate School of Science</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kanto Tokyo
ZINCHENKO, A. A. RUSSIA	Folding Transition of Giant DNA by Small Chiral Molecules	Kyoto University YOSHIKAWA, Kenichi Professor <small>Graduate School of Science</small>	Apr. 1, 2004 ~ Mar. 31, 2006	Kinki Kyoto

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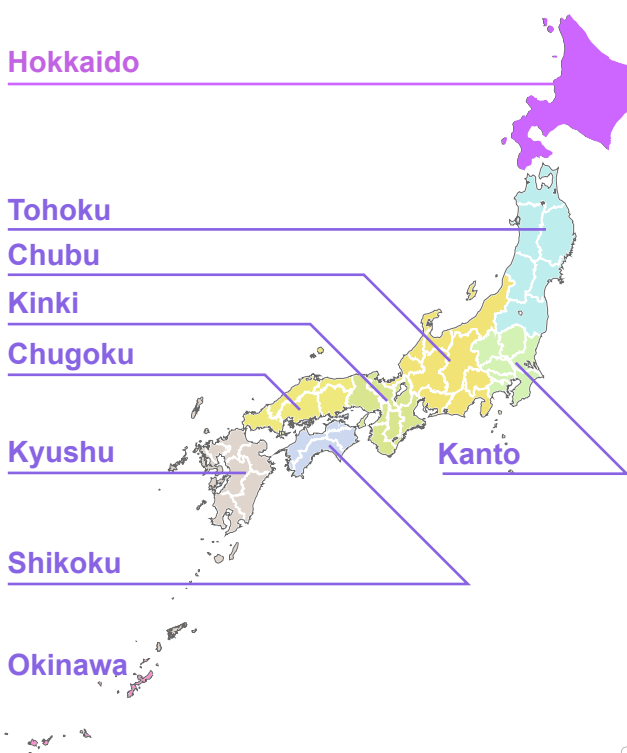
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Chugoku

Kyushu

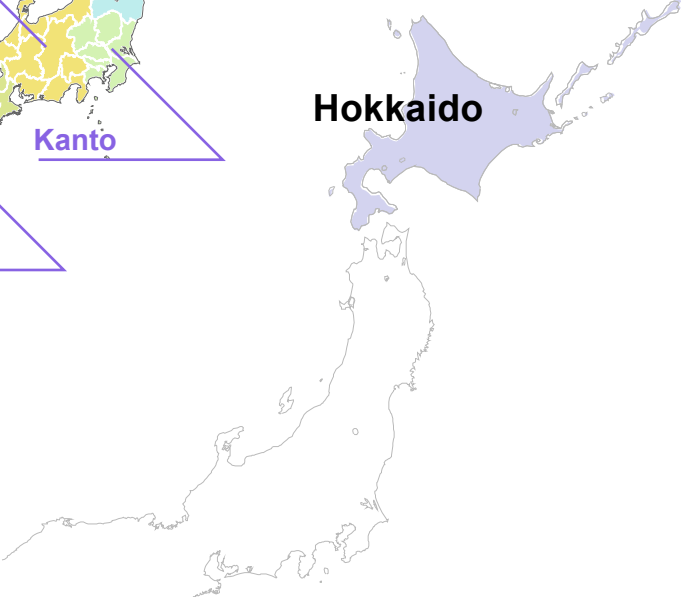
Shikoku

Okinawa



Prefectures

Hokkaido



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Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

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Prefectures

Aomori

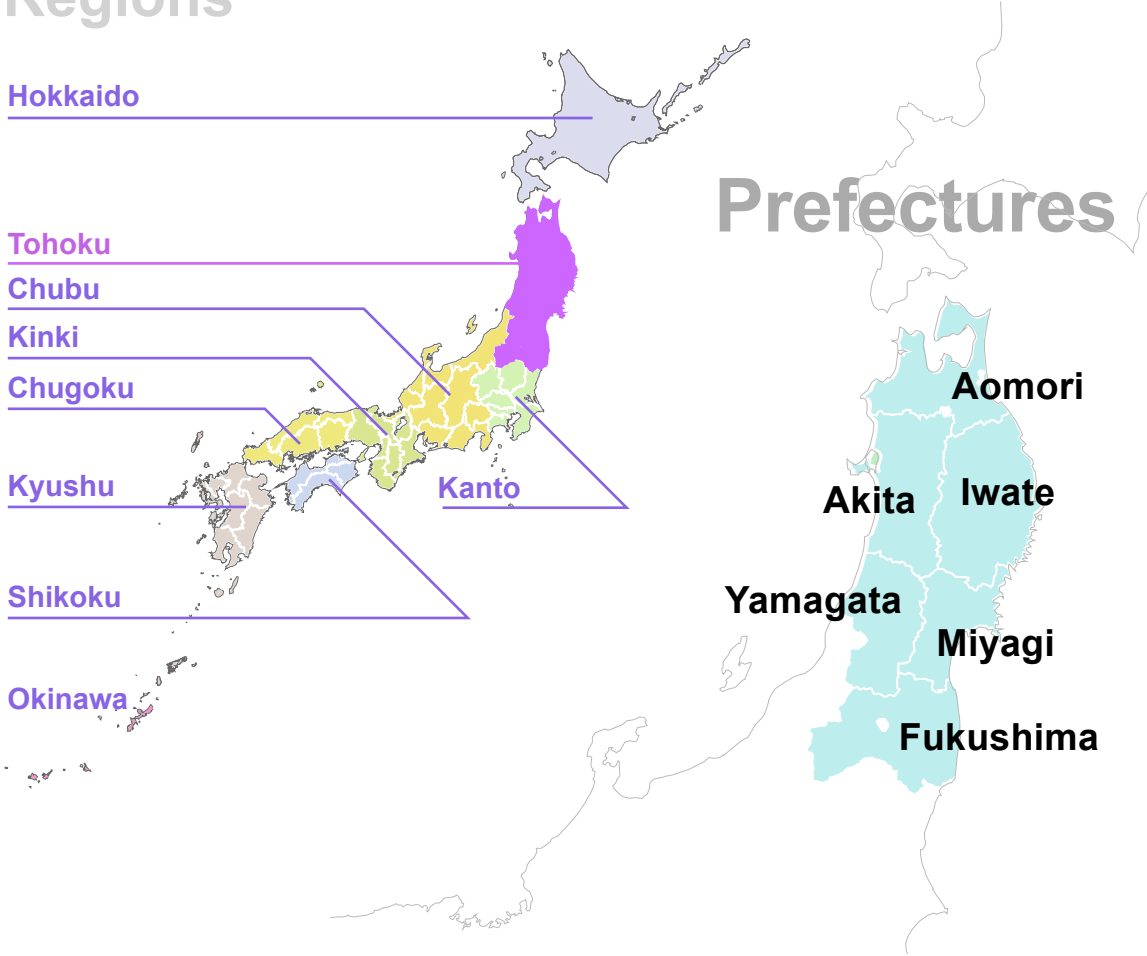
Akita

Iwate

Yamagata

Miyagi

Fukushima



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Kyushu

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Gunma

Tochigi

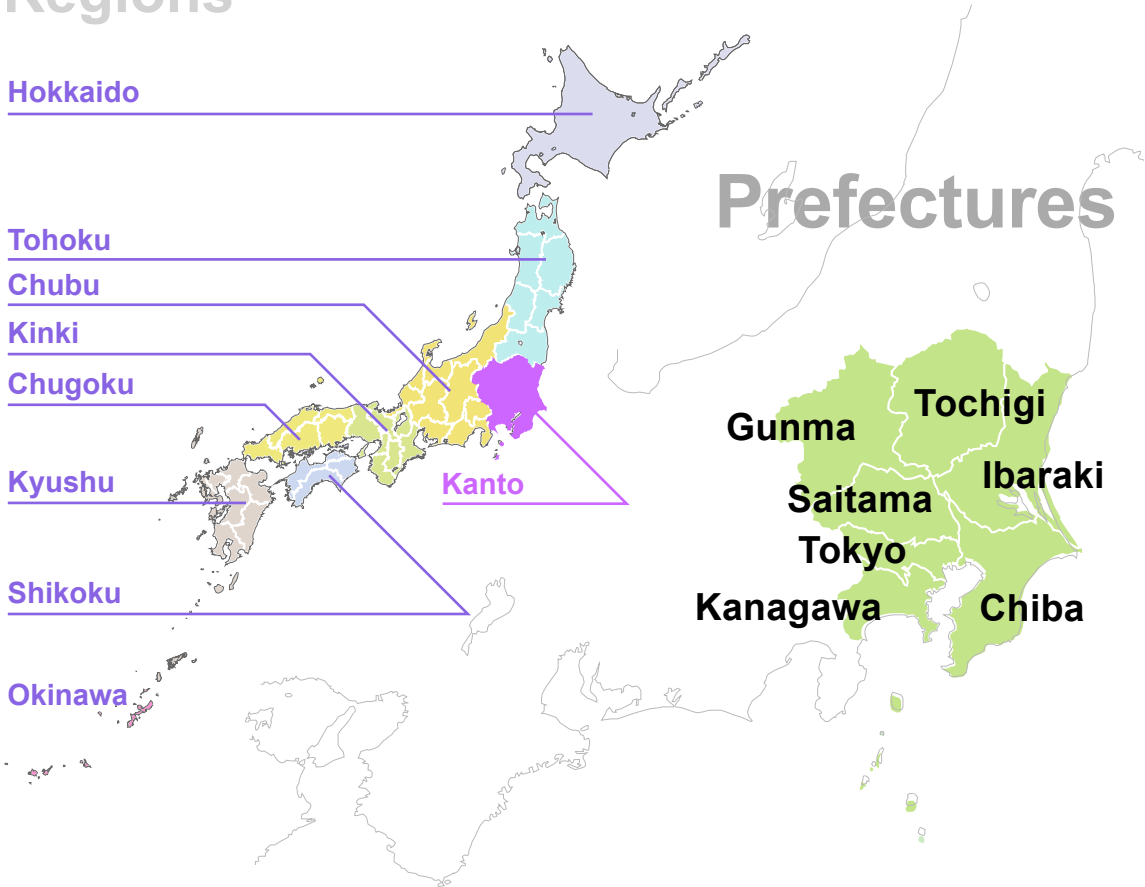
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



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Niigata

Ishikawa

Nagano

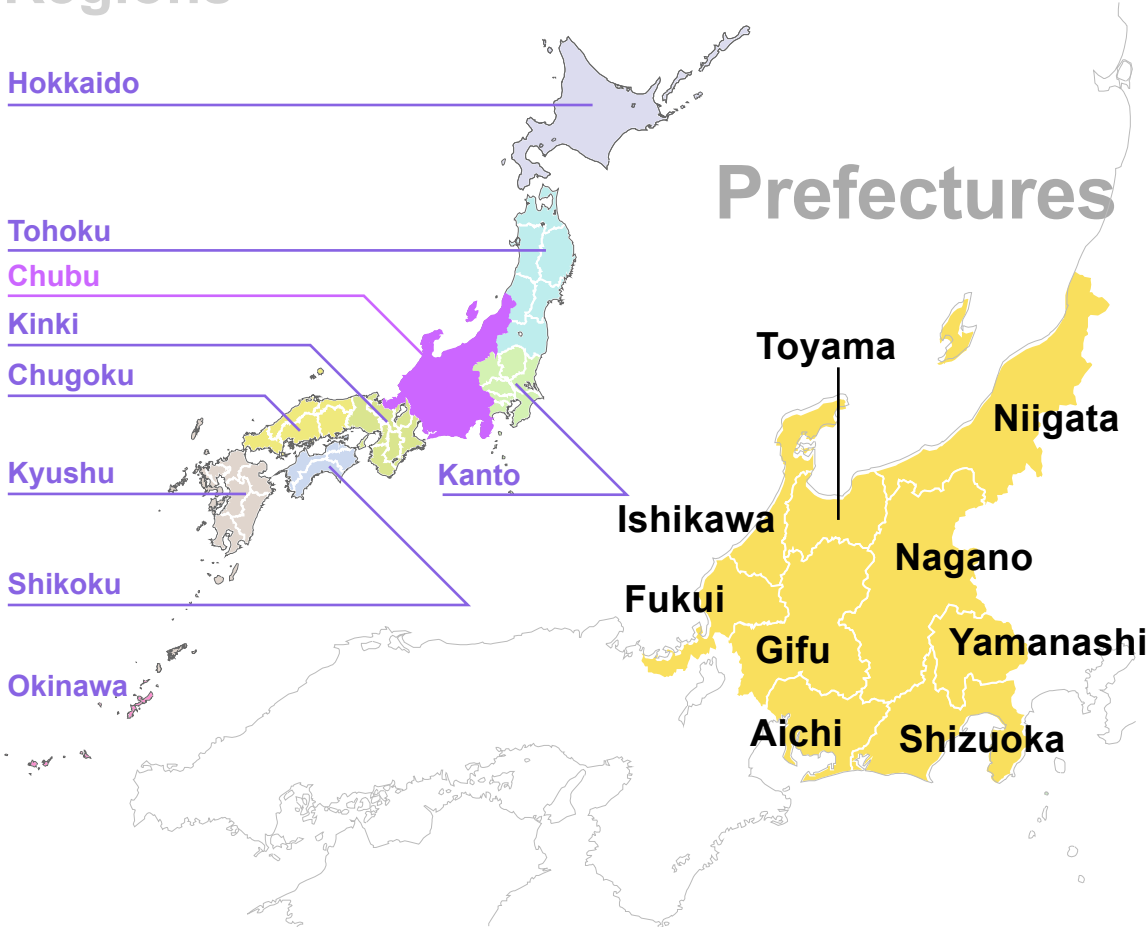
Fukui

Yamanashi

Gifu

Aichi

Shizuoka



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Kyoto

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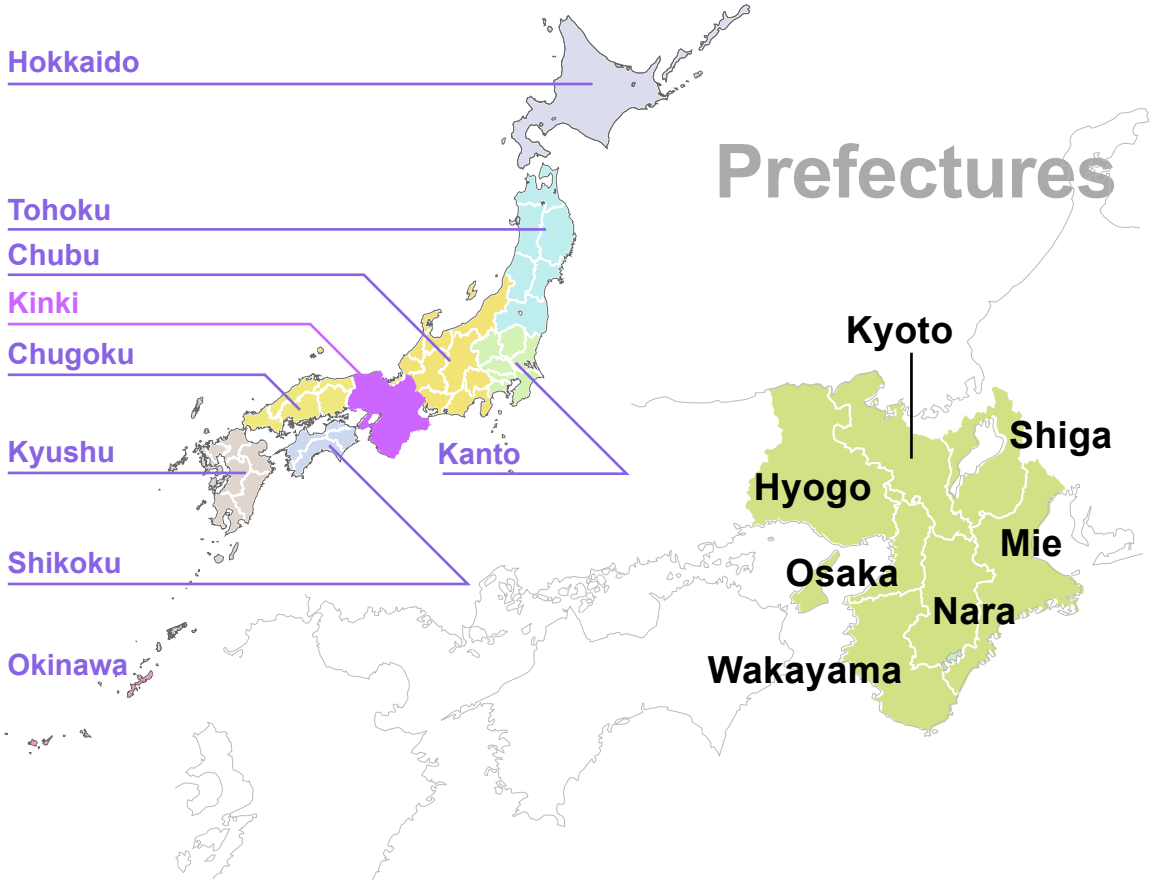
Hyogo

Mie

Osaka

Nara

Wakayama



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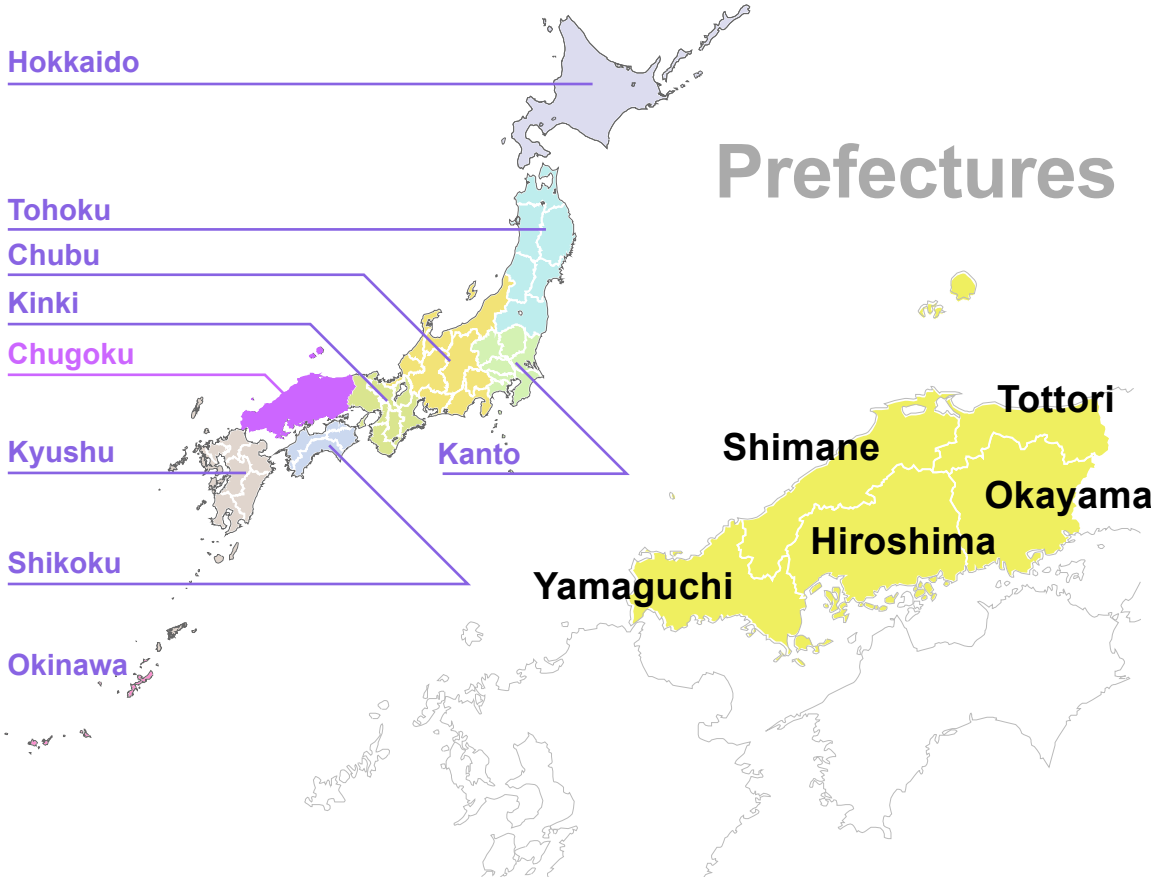
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Tottori

Okayama

Hiroshima

Yamaguchi



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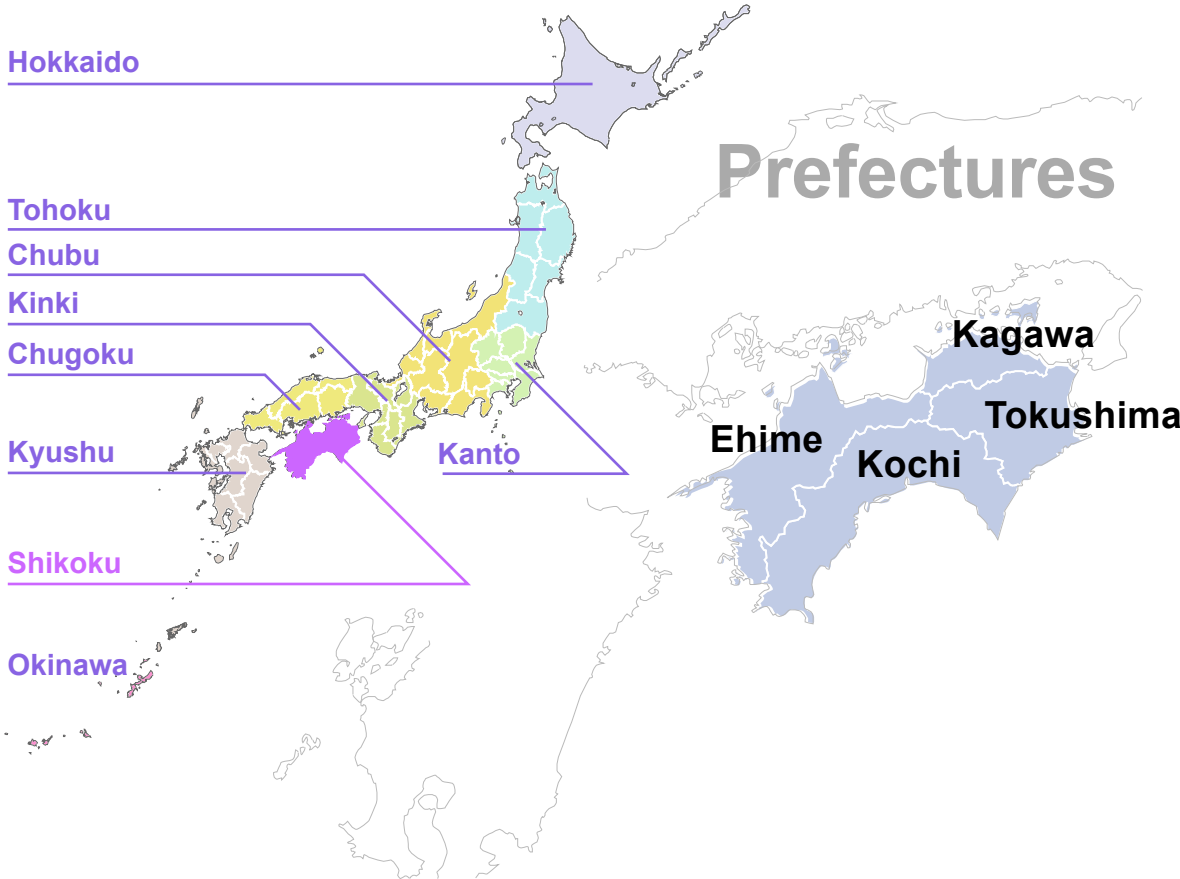
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Ehime

Kochi

Tokushima



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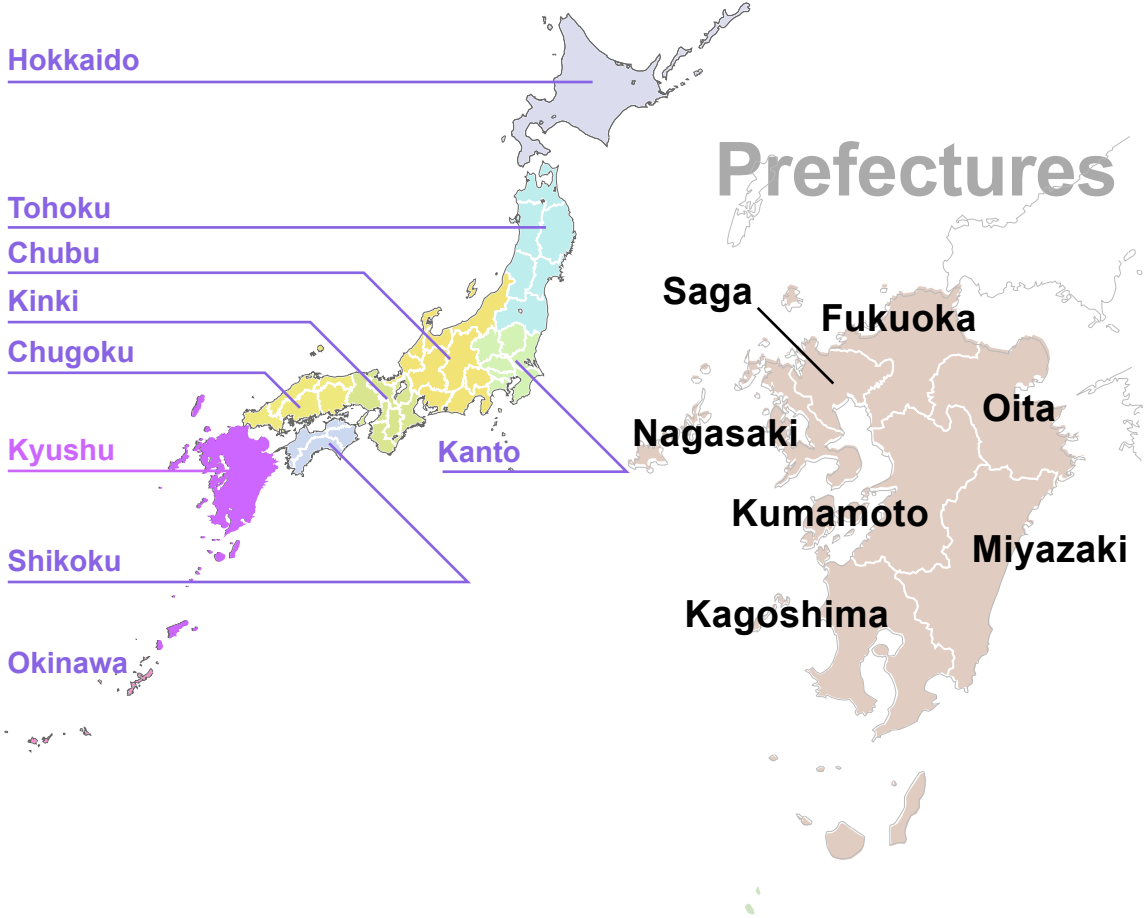
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Nagasaki

Kumamoto

Miyazaki

Kagoshima



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