

List of Fellows Selected through Open Recruitment in Japan

The following list includes the names of the selected fellows, their host researchers and research themes under the first recruitment of FY 2008-2009 JSPS Postdoctoral Fellowship Program for Foreign Researchers. Under this recruitment, 1057 applications were received, among which 150 fellowships were awarded. Notification of the selection results will be made in writing through the head of the applying institution in the middle of December, 2007. An award letter will be sent to the successful candidates. Unsuccessful applicants (host researchers) will receive a notice of their approximate ranking, and will inform the candidates. Individual requests for selection results are not accepted.

Fellow			Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name			
ABDEL-JAWAD	Majed		ICHIRO TERASAKI	Waseda University	Nonlinear thermoelectric effects in strongly-correlated organic conductors
AHMMAD	Bashir		YOSHIHUMI KUSUMOTO	Kagoshima University	Development of Solar Cell-Hydrogen Production System Using Visible Light-responsive Photocatalysts
AHSAN	Nagib		SETSUKO KOMATSU	National Agriculture and Food Research Organization	Proteomic analysis of greenhouse gas-responsive proteins in rice and soybean
AKHTAR	Muhammad	Shahbaz	YOKO OKI	Okayama University	From soil to cell and source to sink: P in the soil & strategy to enhance P-bioavailability
ALAM	Md.	Zahangir	SEIJI KURIHARA	Kumamoto University	Synthesis of Photoresponsive Hyperbranched Azopolymers for Photonic Applications
ASANTE	Belle		MASAYOSHI SHIGETA	Kyoto University	Developing a framework to merge indigenous praxes and international standards in African museums
ASHRAF	Muhammad	Ali	NAOSHI KONDO	Kyoto University	Machine Vision System to Sort Tomato Seedlings for Grafting Robot
BAHRAMY	Mohammad	Saeed	YOSHIYUKI KAWAZOE	Tohoku University	Theoretical investigation of hyperfine structure of nano-magnetic materials from first-principles
BAKKUM	Douglas	James	HIROKAZU TAKAHASHI	The University of Tokyo	Integrated interface of light-addressable electrode and multi-electrode array for cultured neurons
BARTASYTE	Ausrine		HIROSHI FUNAKUBO	Tokyo Institute of Technology	Strain and Electric Field Effects on Dielectric Properties of Dielectric Thin Films
BASYUNI	Mohammad		SHIGEYUKI BABA	University of the Ryukyus	Terpenoids of mangrove as the anti-salt stress components

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BELYAEV	Dmitry		KOICHI HAMAGUCHI	The University of Tokyo	Grand Unified Theories as effective field theory for Superstring Theory
BHUIYAN	Md. mosharraf	Hossain	TOMOAKI IKEGAMI	Kumamoto University	Development of gas sensors using nano-structured material for environmental monitoring
BILLAL	Dewan	Sakhawat	NOBORU YAMANAKA	Wakayama Medical University	Molecular approaches to bacteria-host cell interactions of S.pyogenes and to treatment strategies
BILLANGEON	Pierre-marie		JAW-SHEN TSAI	RIKEN	Superconducting quantum bit research
BRYLEV	Konstantin		NOBORU KITAMURA	Hokkaido University	Developments in the Chemistry of Hexarhenium Clusters
BUTLER	Alastair	James	KEI YOSHIMOTO	Tohoku University	Development of a Semantics-Based Grammar for Japanese Sentence Processing
CAO	Bingqiang		TATSUO OKADA	Kyushu University	Synthesis of ZnO nanowires by nanoparticle-assisted laser deposition for light emitting devices
CHEN	Shimou		HISANORI SHINOHARA	Nagoya University	The Microstructure and Phase Transition of Ionic Liquids Inside and Outside of Carbon Nanotubes
CHEN	Yao		AKIRA KOBAYASHI	Osaka University	Development of Novel Nanocrystalline Electrolyte for Intermediate Temperature SOFC
CHOWDHURY	Tanvir	Turin	HIROTSUGU UESHIMA	SUMS	Current trends in cardiovascular disease incidence and related determinants in a Japanese population
CLEMENTE LITRAN	Jose	Carlos	TAKASHI GOJOBORI	ROIS	Mechanisms of Metabolic Evolution in Green Sulfur Bacteria and Xenobiotic Biodegradation Pathways

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CROZATIER	Cecile		KENICHI YOSHIKAWA	Kyoto University	Structural Transition and Bio-Activity of Single-Chain DNA in Living and Artificial Micro-Space
DARMANIN	Stephanie		MASAHIRO ASAKA	Hokkaido University	The Development of a FRET-FCM Monitoring System for BCR-ABL Kinase Activity in CML Patients
DEMIRAL	Tijen		JIAN FENG MA	Okayama University	Identification of novel silicon transporter genes in rice
DI COMITE	Gabriele		TADATSUGU TANIGUCHI	The University of Tokyo	Nucleic-Acid Sensing and Down-Stream Signaling in the Onset of Autoimmunity
DU	Cheng	Kun	SACHIO MORIMOTO	Kyushu University	Molecular pathogenic mechanism of hypertrophic cardiomyopathy caused by troponin T mutation
DUHM	Steffen		NOBUO UENO	Chiba University	Using non-equilibrium conditions to control organic/metal energy levels
EL-SAYED	Magdi	Abdel-radi	SHINICHI ITO	Yamaguchi University	Profiling of antifungal compounds and transcripts in A. fistulosum-shallot monosomic addition lines
ERIKSEN-HAMEL	Nikita	Simon	NOBUHIRO KANEKO	Yokohama National University	Analysis of soil ecosystem services for sustainable primary production
FANG	Jixiang		AKIRA TORIUMI	The University of Tokyo	Fabrication and Transport Analysis of Ultra-small Germanium FETs
FU	Guangyu		YOICHI FUKUDA	Kyoto University	Co-seismic Deformations Caused by Dislocations in a 3-D Heterogeneous Earth
GABRAKOVA	Dennitza	Stefanova	mitsuyoshi NUMANO	The University of Tokyo	The Resonances of "Save the Children!": the Novel and Responsibility in Lu Xun, Oe, and Shimada

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GACANIN	Haris		FUMIYUKI ADACHI	Tohoku University	Research on peak power reduction and dynamic resource allocation for OFDM/TDM signal transmission
GAMEIRO	Marcio	Fuzeto	HIROSHI KOKUBU	Kyoto University	Topological and rigorous numerical methods for bifurcations of systems with large degrees of freedom
GAN	Sheuo hui		MIKIRO KATO	Kyoto University	The Path from Animation to Anime: The Origin of Anime from the 1950s-1970s
GAO	Junhong		HIDEKI KATAGIRI	Tohoku University	Molecular mechanisms underlying atherosclerosis in the metabolic syndrome
GARG	Monika		HISASHI TSUJIMOTO	Tottori University	Improvement of flour quality of Indian bread wheat by novel genes of related wild species
GASEMI	Ali		AKIMITSU MORISAKO	Shinshu University	Study on ultra thick and thin hexagonal Ba-ferrite films by sol-gel method
GHANEM	Tafida	Sayed ahmed	KUNIAKI TANAKA	NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY	The Impact of Hypotheses Experiments Lessons' Strategy on Primary Science Education in Egypt
GOOYA	Ali		ICHIRO SAKUMA	The University of Tokyo	Realistic Liver Modeling for Optimal MRI Guided Cryoablation of Tumors
GRANSETH	Bjorn	Bertil	NOBUHIKO YAMAMOTO	Osaka University	A Novel Role for Synaptic Vesicle Recycling in Neural Circuit Formation
HAN	Raehee		TOSHIHIKO SHIMAMOTO	Hiroshima University	Effects of water on fault friction at intermediate to high velocities; field and laboratory studies
HENARES	Terence	Gaba	HIDEAKI HISAMOTO	Osaka Prefecture University	Development of Single-Step Immunoassay Capillary: Diagnosis and Cell Analysis Chip Applications

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HONG	Ying		SHIGEO KISA	Kyushu University	Comprehensive Comparative Study of Policy and Legal Affairs toward the Realization of Local Autonomy
HOQUE	Md.	Anamul	YOSHIYUKI MURATA	Okayama University	Salt stress-induced modification and oxidation of ion channels involved in salt tolerance
HORTA	Hugo	Duarte alves	KATSUHIRO ARAI	Tohoku University	The effects of academic inbreeding on scientific productivity: Japan, France, Mexico and Portugal
HOSSAIN	Mohammad	Alamgir	OSAMU YAMATO	Kagoshima University	Studies on the molecular diagnosis and prevention of inherited and infectious diseases in animals
IRVING	Louis	John	AMANE MAKINO	Tohoku University	Nitrogen remobilization from a senescent leaf as a signal for new leaf development in cereal crops
JANAKIRAMAN	Krishnamurthi		SHUNICHI HASHIMOTO	Hokkaido University	Catalytic Asymmetric Synthesis of Biologically Active Compounds via Chiral Rhodium(II)-bound Ylides
JIANG	Rui		KATSUHIRO NISHINARI	The University of Tokyo	Mathematical Modeling on traffic flow and relaxing traffic congestion
JIANG	Yun	Peng	KEIICHIRO TOHGO	National University Corporation Shizuoka University	The mechanical behaviors of nano-particle reinforced polymer matrix composites
JIN	Ji	Hong	YUICHI HASEBE	Yokohama National University	An Input-Output Analysis for Chinese Economy including a trade with Japan and CO2 Emission
JOUNG	Tae hwan		MASAHIKO NAKAMURA	Kyushu University	Research on Optimization of Hull-form of Next-generation Autonomous Underwater Vehicle
KHAMRIN	Pattara		HIROSHI USHIJIMA	The International University of Kagoshima	Study on viral gastroenteritis: molecular epidemiology, rapid diagnosis and vaccine development

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KIM	Seung young		YOICHI KIBATA	The University of Tokyo	Japanese Response to British Diplomacy in the late 1930s
KIM	Kyung	Nam	TOSHIHIKO TAKANO	Gakushuin University	A comparison and joint idea of the colony record system of administration in Japan and Korea
KONG	Danfeng		NAOYUKI YOSHINO	KEIO UNIVERSITY	Asset Price, Bank lending and Monetary Policy: A Comparison of Japan and China.
KUCERA	Stepan		BING ZHANG	National Institute of Information and Communications	Universal Networking Technology over Heterogeneous Networks
KUMAR	Himanshu		SHIZUO AKIRA	Osaka University	Recognition of virus infection by innate immunity
KWON	Se ryun		MAMORU YOSHIMIZU	Hokkaido University	Improvement of fish iridovirus vaccine and development of a confirmatory method in immunized fish
LEE	Soo jin		TOSHIMI SHIMIZU	National Institute of Advanced Industrial Science and Technology	Selective Recognition of Biomolecules by Supramolecular Hybrid Nanotubes and Nanofibers
LEE	Young	Ho	YUJI GOTO	Osaka University	Study on the structural and dynamic properties of amyloid fibrils
LEE	Sang ick		NAOTO CHATANI	Osaka University	The studies for the cycloisomerizations by transition metal catalysts
LEE	Yong joo		YUKISHIGE ITO	RIKEN	Synthesis of oligosaccharyl donors for creation of glycoproteins with biosynthetic machinery
LEE	Jeongmee		KEISUKE FUJII	The University of Tokyo	A Study on the City Housing of Unified Silla Dynasty of Korea

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LEE	Su	Jin	MICHIKO MIFUNE	Ochanomizu University	Multilevel structure of Decision making and Gender inequality in Korea and Japan
LEGASPI	Roberto	Sebastian	MASAYUKI NUMAO	Osaka University	Multi-modal Emotion Detection and Situational Context Adaptation to Elicit Positive Emotions
LEWIS	Zenobia		TAKAHISA MIYATAKE	Okayama University	Genomic conflict and the evolution of reproductive strategies in the Leiodoptera
LI	Jian-mei		MASATSUGU HORIUCHI	National University Corporation Ehime University	New approach to neurodegenerative diseases by regulation of renin-angiotensin system
LI	Enzhu		TAKAAKI TSURUMI	Tokyo Institute of Technology	Mechanism and applications of shear mode of lead-free piezoceramics.
LI	Fagen		TSUYOSHI TAKAGI	FUN	Study on Signcryption Schemes from Bilinear Pairings
LIU	Xianqiao		MAKOTO TAKAFUJI	Kumamoto University	Fabrication and Surface Modification of Magnetic Nanospheres for Novel Bioseparation Technology
LIU	Yang		HIROTAKA IHARA	Kumamoto University	Magnetic-responsible molecular gel-associated polymer nanodevice
MANI	Rajkumar		NORIHARU AE	Kobe University	Studies on the mobilization mechanisms of heavy metals (Cu and Cd) by hyperaccumulating plants
MBUNA	Julius	Joseph	TOTARO IMASAKA	Kyushu University	Quantitative evaluation of doxorubicin-induced DNA fragmentation by capillary electrophoresis
MD.	Sadiqul	Islam	YOSHITAKA OKA	The University of Tokyo	Novel physiological functions of metastin neurons in medaka brain

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MISRA	Rajneesh		ATSUHIRO OSUKA	Kyoto University	Exploration of Giant Aromatic Expanded Porphyrins
MONTERO MURIEL	Pedro	Jesus	KOJI URYU	University of the Ryukyus	General relativistic simulations of compact objects and modeling of gravitational wave sources
MOUSTAFA	Abbas	Mohamed abbas	KAZUO TAKAHASHI	NAGASAKI UNIVERSITY	Risk-based earthquake loads and its application to seismic design: Large-bridges in Nagasaki
MUHANDO	Billy	Endusa	TOMONOBU SENJYU	University of the Ryukyus	Modeling-Based Design of Intelligent Control Paradigms for Modern Wind Generating Systems
MULLER	Erik	Michael	YASUO FUKUI	Nagoya University	A comprehensive observational study of the interstellar medium in the Magellanic system
MURSHID	Sakhr	Ahmed	TERUKO TAKANO-YAMAMOTO	Tohoku University	Molecular mechanism of osteocyte response to mechanical stress in three dimensional cellular network
MUYEEN	S.m.		JUNJI TAMURA	National University Corporation Kitami Institute of Technology	Design of New Wind Farm Composed of Wind Generator, Hydrogen Generator, and Energy Capacitor System
NAM	Sang	Wook	HONG-MU LEE	Waseda University	Comparison of Japan and Korea for Factors of Trust Level on Insurance Industry
OULD AHMED	Bouya ahmed		MITSUHIRO INOUE	Tottori University	Irrigation management options of saline water for sustainable agriculture in arid land
PANDA	Debashis		TETSURO MAJIMA	Osaka University	Study on DNA/RNA dynamics in Ensemble as well as in Single Molecule Levels.
PANDA	Tarun	Kanti	KAZUSHI MASHIMA	Osaka University	Synthesis and Catalysis of Rare Earth Metal Complexes Bearing Benzimidazole Based P-N Ligands

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PARK	Jae-hyun		YUSUKE NAKAMURA	The University of Tokyo	Identification and characterization of molecular-target genes for breast cancer therapy
PATRO	Bantu prasanta	Kumar	MAKOTO UYESHIMA	The University of Tokyo	Development of an advanced 3-D resistivity inversion code and its application to the real field data
PEJCHAL	Jan		AKIRA YOSHIKAWA	Tohoku University	Development of novel efficient scintillator crystals for neutron detection
PHILIPPE	Olivier	Desire laurent	MASAAKI IKEDA	Tokyo Medical and Dental University	Periodic regulation of Cdk2 activity by its nucleocytoplasmic shuttling and p27KIP1 in cycling cells
PRABHUODEYARA	Gurubasavaraj	Matada	KOTOHIRO NOMURA	NAIST	Design, synthesis of titanium complex catalysts for precise polymerization of olefins/polar monomers
PREM PAL			KAZUO SATO	Nagoya University	Innovative design and processing techniques for MEMS using silicon anisotropic wet etching
PROMENTILLA	Michael angelo	Baliwag	TAKAFUMI SUGIYAMA	Hokkaido University	Study on 3D pore structure of concrete using synchrotron X-ray microtomography and its application
RAHMAN	Mohammad	Lutfur	SHOEI SUGITA	Utsunomiya University	Visual pigments and oil droplets in the retina of Japanese Jungle crow .
RAVENEY	Benjamin	Joseph edward	TAKASHI YAMAMURA	National Center of Neurology and Psychiatry, Japan	Effects of gut immunity on the pathogenesis of multiple sclerosis
REDDY	Kakarla	Raghava	AKIRA FUJISHIMA	Kanagawa Academy of Science and Technology (KAST)	Noble Hybrid Nanostructured Composites based on TiO ₂ Nanoparticles and Conjugated Polymers
ROBENS	Jeffrey	Michael	TORU TAKUMI	Osaka Bioscience Institute	Molecular analysis of mRNP complex in neurons

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RYU	Jongkwan		HIROSHI SATO	National Institute of Advanced Industrial Science and Technology	Development of evaluation and assessment methods of acoustical comfort in rooms for aged society
SANDANAYAKA	Sangarange don	Atula	TAKU HASOBE	JAIST	Construction of Supramolecular Photovoltaic Devices Composed of Nanoscale Carbon Material Composites
SARTALE	Shrikrishna	Dattatraya	MICHIKO YOSHITAKE	National Institute for Materials Science	Development of metal-insulator-metal (MIM) structures for nanoelectronics application
SCHNEIDER	Katja		KEIKO SUGIMOTO	RIKEN	Chemical genetic screening for cell-size and ploidy modulators in plants
SHAIKH	Mostafa	Al masum	KEIKICHI HIROSE	The University of Tokyo	Affective Speech Communication by Cognitive Model of Emotion and Commonsense Knowledgebase
SHAMS	Mohammad	Iftexhar	HIROYUKI YANO	Kyoto University	Development of selectively densified surface laminated wood-based composites
SHARMA	Suraj	Chandra	MASAHIKO ABE	Tokyo University of Science	Study on Viscoelastic Micellar Solutions in Environmentally Freindly Nonionic Surfactants System
SHENG	Zhigao		KENJIRO MIYANO	The University of Tokyo	Photoinduced effect in heterojunctions based on transition metal oxides
SHERWOOD	Mark	William	KATSUHIKO MIKOSHIBA	RIKEN	Plasticity and the role of spatially specific IP3 induced Ca ²⁺ release
SHRESTHA	Lok	Kumar	KENJI ARAMAKI	Yokohama National University	Formation and Structure Control of Reverse-type Wormlike Micelle
SIM	Choon kiat		TAKEHIKO KARIYA	The University of Tokyo	Tasks of Education for "Elites" in Japan and Singapore: A Sociological Comparative Study

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SIMPSON	Robert	Edward	JUNJI TOMINAGA	National Institute of Advanced Industrial Science and Technology	GeSbTe Superstructure Data Storage Devices
SOUISSI	Samia		KOICHI WADA	Nagoya Institute of Technology	Fault-tolerant Cooperation for Groups of Autonomous Mobile Robots
SOUTHICHAK	Bounheng		OSAMU NISHIMURA	Tohoku University	Advanced constructed wetland combined with biosorption technology for acid mine drainage treatment
SRIVASTAVA	Atul		KATSUO TSUKAMOTO	Tohoku University	3D concentration field around a protein crystal using schlieren tomography
SUK	Soo-young		HIROAKI KOJIMA	National Institute of Advanced Industrial Science and Technology	R&D of ubiquitous speech recognition technologies for information services in real environment
SVADLENKA	Karel		SEIRO OMATA	Kanazawa University	Mathematical analysis of parabolic and hyperbolic equations with volume conservation
TEK	Ahmet	Latif	KIYOTAKA NAGAKI	Okayama University	Identification of centromere components from legume species
THAMPI	Smitha	V.	MAMORU YAMAMOTO	Kyoto University	Multi-instrument study of field-aligned irregularities over equatorial and low-latitude regions
TONGURAI	Jittima		KAZUO TORITANI	Oita University	Analysis of the Proposals on Foreign Exchange System in East Asia
TRAN	Nam	Hoai	AKIO YAMAMOTO	Nagoya University	Study on Loading Pattern Optimization Using Inverse Analysis
TRAN	Khanh	Dang	SHINKICHI TAWATA	University of the Ryukyus	Utilization of tropical plants in Okinawa Islands for sustainable agricultural production

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TSKITISHVILI	Ekaterine		TADASHI KIMURA	Osaka University	RCAS1 protein as a new biomarker for early prediction of pre-eclampsia?
VASHAEI	Zahra		HIROYUKI FUKUYAMA	Tohoku University	Growth of high quality thick aluminum nitride on nitrided sapphire substrate using RF-sputtering
VESTERGAARD	Catherine	Mthangeyi	MASAHIRO TAKAGI	JAIST	Studies on dynamic structure of cell membrane and its interaction with proteins.
VU	Hong thang		GENTA KOBAYASHI	Saga University	Efficient bioprocess for cost-effective production of butanol from renewable resources
WAGNER	Torsten		TATSUO YOSHINOBU	Tohoku University	Development of a new BioScan device for two-dimensional large-scale chemical sensing
WANG	Juqiang		FUMIKAZU OKAJIMA	National University Corporation Gunma University	Role of proton-sensing G-protein-coupled receptors in bone remodeling
WANG	Zhi		YOSHIO FUKAO	Japan Agency for Marine-Earth Science and Technology	High-resolution tomographic imaging of subducted slab from its trench part to the leading edge
WANG	Yue		JUNJI SUGIYAMA	Kyoto University	Structural and Mechanical Adaptation of Reaction Wood toward Environmental Changes
WANG	Junyi		TAKURO SATO	Waseda University	STUDY ON L1/L2 LAYER DESIGNING AND RADIO RESOURCE MANAGEMENT (RRM) FOR 3.9G COMMUNICATION SYSTEMS
WANG	Longbiao		SEIICHI NAKAGAWA	Toyohashi University of Technology	Hands-free speech recognition and application for spoken dialog system
XU	Li-wen		MASAKATSU SHIBASAKI	The University of Tokyo	Concise synthesis of pharmaceuticals using catalytic asymmetric reactions

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YATTOWITA WITHANAGE	Ranjith	Amarasinghe	SUSUMU SUGIYAMA	Ritsumeikan University	Wireless Integrated Ultra Miniaturized Multi-Axis MEMS Accelerometer for wearable Tele-care System
YE	Qiong		TOMOYUKI AKUTAGAWA	Hokkaido University	Developments of Magnetic and Dielectric Function of Homochiral Metal Coordinated Complexes
YULIATI	Leny		KAZUNARI DOMEN	The University of Tokyo	Photocatalytic Conversion of Methane and Water under Visible Irradiation
YUN	Choongsoo		HIDEAKI NOJIRI	The University of Tokyo	Analysis of Key Global Regulators of Plasmid-Chromosome Interaction Governing the Plasmid Function
YUSSOF	Hanafiah	Bin	MASAHIRO OHKA	Nagoya University	Intelligent autonomous navigation system for humanoid robots with three-axis tactile sensors
ZAKI	Mohammad	Hasan	TAKAAKI AKAIKE	Kumamoto University	Identification of the novel signal mechanism for NO-mediated host defense
ZAMFIROVA	Galina	Panayotova	CHIHARU NAKAMURA	Kobe University	Male sterility and fertility restoration system using Aegilops mutica cytoplasm in wheat
ZHAI	Tianyou		YOSHIO BANDO	National Institute for Materials Science	Synthesis of novel nanostructured materials with specific morphology and functions
ZHANG	Qing		KOICHI FURUKAWA	Nagoya University	Identification and elucidation of action mechanisms for novel genes involved in cancer metastasis
ZHANG	Zu guang		AKIO YAMAMOTO	The University of Tokyo	Study on Electrostatic Artificial Muscle for Flexible Power Assist Device
ZHANG	Xuelian		TAKAHIRO ASAMI	Shinshu University	Evolutionary biology of developmental constraint against left-right reversal

List of Fellows Selected through Open Recruitment in Japan

The following list includes the names of the selected fellows, their host researchers and research themes under the first recruitment of FY 2008-2009 JSPS Postdoctoral Fellowship Program for Foreign Researchers. Under this recruitment, 1057 applications were received, among which 150 fellowships were awarded. Notification of the selection results will be made in writing through the head of the applying institution in the middle of December, 2007. An award letter will be sent to the successful candidates. Unsuccessful applicants (host researchers) will receive a notice of their approximate ranking, and will inform the candidates. Individual requests for selection results are not accepted.

Fellow			Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name			
ZHAO	Gang		HIROSHI TAKAMATSU	Kyushu University	Modeling and evaluation of freezing injury of endothelial cells
ZHAO	Yi		SHINICHI TAKAGI	The University of Tokyo	Study on MOS interface and carrier transport properties of high mobility channel MOSFETs
ZHENG	Huachuan		YASUO TAKANO	University of TOYAMA	Analyses on the gastric oncogenicity of JCV using gastric epithelium-specific promoter /JCV/TG mice
ZHOU	Linyan		YOSHITAKA NAGAHAMA	National Institutes of Natural Sciences	Functional analysis of the novel cytochrome P450c17
ZHU	Zuofeng		DUNCAN VAUGHAN	National Institute of Agrobiological Sciences	Shattering, Domestication and the Origin of Rice
ZOU	Peng		TOSHIO SUDA	KEIO UNIVERSITY	Molecular mechanism of p57(Kip2) for cell cycle quiescence in the hematopoietic stem cells
ZULKIFLI	Lalu		NOBUYUKI UOZUMI	Tohoku University	Molecular dissection of the regulatory mechanism of K channel and K transporter