

Regions

Hokkaido

Tohoku

Chubu

Kinki

Chugoku

Kyushu

Shikoku

Okinawa

Kanto

Prefectures

Gunma

Tochigi

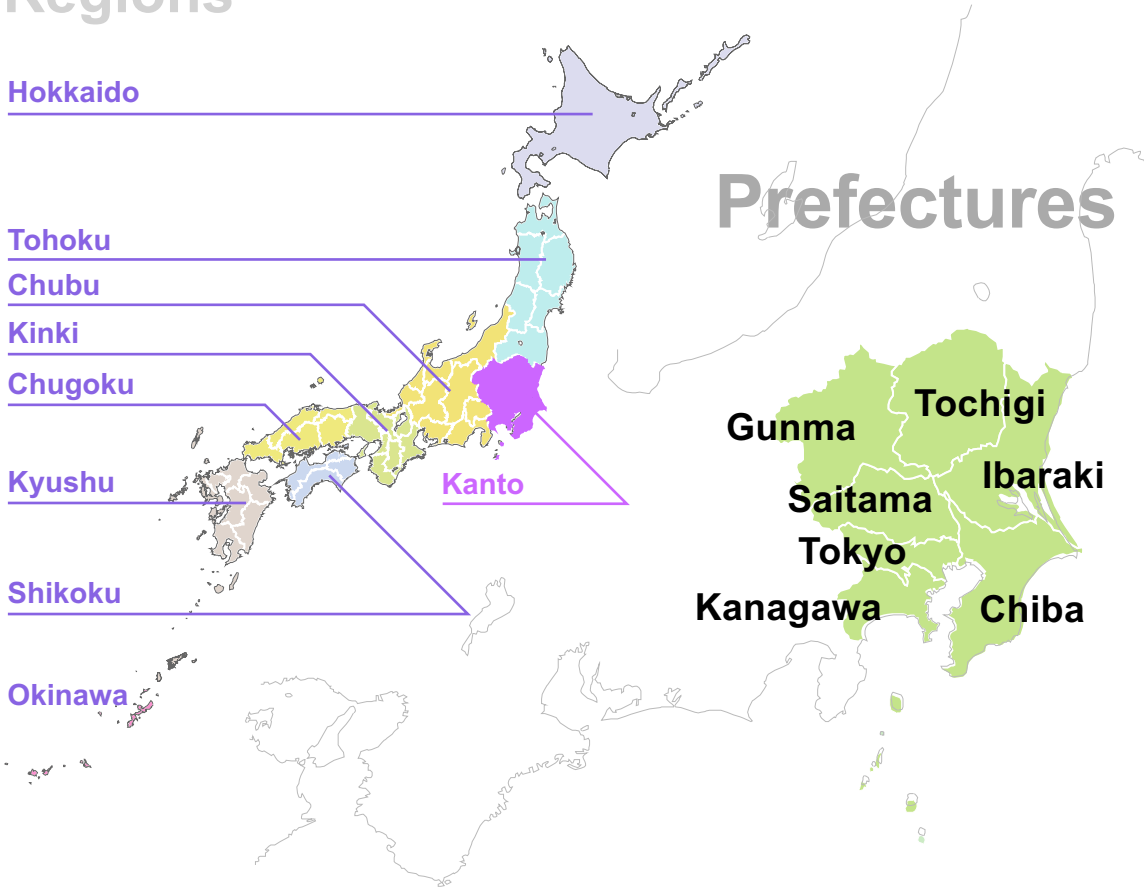
Saitama

Ibaraki

Tokyo

Kanagawa

Chiba



JSPS Postdoctoral Fellowship for Foreign Researcher

FY 2012 Kanto

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HINDERHOFER, A. GERMANY	Study of the interface structure and the electronic function in organic devices from molecular level	Chiba University UENO, Nobuo Professor Graduate School of Advanced Integrated Science	Apr. 1, 2012~ Mar. 31, 2014	Kanto Chiba
LEE, C. KOREA (REP. OF KOREA)	Establishment of chronology of the Korean Bronze Age by radiocarbon dating	National Institutes for the Humanities SAKAMOTO, Minoru Associate Professor National Museum of Japanese History	Apr. 1, 2012~ Mar. 31, 2014	Kanto Chiba
CHENG, J. CHINA	Effect of Pressure on the Critical Phenomena	The University of Tokyo UWATOKO, Yoshiya Associate Professor The Institute for Solid State Physics	Sep. 25, 2012~ Sep. 24, 2014	Kanto Chiba
WIKBERG, E. C. SWEDEN	Dispersal patterns and fitness benefits gained from co-residency with kin in white-faced capuchins	The University of Tokyo KAWAMURA, Shoji Professor Graduate School of Frontier Sciences	Nov. 5, 2012~ Nov. 4, 2014	Kanto Chiba
MORE, A. S. INDIA	Exploring dark matter distribution in galaxy groups with gravitational lensing effects	The University of Tokyo TAKADA, Masahiro Project Professor Kavli Institute for the Physics and Mathematics of the Universe	Nov. 16, 2012~ Nov. 15, 2014	Kanto Chiba
PARK, S. KOREA (REP. OF KOREA)	Evolutionary process of proteorhodopsin among marine bacteria	The University of Tokyo KOGURE, Kazuhiro Professor Atmosphere and Ocean Research Institute	Oct. 1, 2012~ Sep. 30, 2014	Kanto Chiba
ABDELKAREEM, M. A. EGYPT	Development of a direct alcohol fuel cell by applying nano sized carbide catalyst	Gunma University NAKAGAWA, Nobuyoshi Professor Graduate School of Engineering	Apr. 1, 2012~ Nov. 30, 2012	Kanto Gunma
TRAN, D. V. VIET NAM	A new approach to improve accuracy in fine root estimation for evergreen broad-leaved forests	Forestry and Forest Products Research Institute SATO, Tamotsu Team Leader Department of Forest Vegetation	Sep. 25, 2012~ Sep. 24, 2014	Kanto Ibaraki

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HWANG, S. KOREA (REP. OF KOREA)	Study of H-dibaryon and Hyperon spectrometer	Japan Atomic Energy Research Institute IMAI, Kenichi Group Leader Advanced Science Research Center	Oct. 1, 2012~ Sep. 30, 2014	Kanto Ibaraki
CLAFF, S. R. AUSTRALIA	Zinc uptake of rice as affected by interactions of soil zinc pools and iron oxide root plaques	Japan International Research Center for Agricultural Sciences WISSUWA, Matthias Senior Scientist	Oct. 9, 2012~ Oct. 8, 2014	Kanto Ibaraki
BAI, S. CHINA	Clarification of mechanism underlying improvement of coloration in apple by paper bagging treatment	National Agriculture and Food Research Organization MORIGUCHI, Takaya Chief Researcher National Institute of Fruit Tree Science	Apr. 1, 2012~ Mar. 31, 2014	Kanto Ibaraki
ANISUZZAMAN BANGLADESH	Functional analyses of tick salivary gland molecules and their roles in pathogen transmission	National Agriculture and Food Research Organization TSUJI, Naotoshi Senior Researcher National Institute of Animal Health	Aug. 4, 2012~ Aug. 3, 2014	Kanto Ibaraki
NGUYEN, V. T. VIET NAM	Effect of structural changes of surface sugar chains on attachment and survival of Campylobacter	National Agriculture and Food Research Organization AKIBA, Masato Senior Researcher National Institute of Animal Health	Sep. 10, 2012~ Sep. 9, 2014	Kanto Ibaraki
LI, M. CHINA	Electrochemical Coupling Layer-by-Layer (EC-LbL) Assembly for Preparation of Functionalized Films	National Institute for Materials Science ARIGA, Katsuhiko Principal Investigator WPI Research Center for Materials Nanoarchitectonics	Apr. 1, 2012~ Jan. 11, 2013	Kanto Ibaraki
MISHRA, P. INDIA	High temperature superconductivity in single-atomic metal layers on diamond substrates	National Institute for Materials Science NAKAYAMA, Tomonobu Principal Investigator International Center for Materials Nanoarchitectonics	May. 1, 2012~ Apr. 30, 2014	Kanto Ibaraki
XU, J. CHINA	Development of Neuromorphic Materials functionalized through network of carbon nanohorns aggregates	National Institute for Materials Science NAKAYAMA, Tomonobu Principal Investigator International Center for Materials Nanoarchitectonics (MANA)	Nov. 1, 2012~ Oct. 31, 2014	Kanto Ibaraki

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ZHOU, C. AUSTRALIA	Building Multifunctional Carbon Mats via Catalyst-free Growth of Carbon Nanotubes on Carbon Fibres	National Institute for Materials Science GOLBERG, Dmitri Principal Investigator International Center for Materials Nanoarchitectonics	Nov. 26, 2012~ Nov. 25, 2014	Kanto Ibaraki
WU, C. CHINA	Study on Renewable Energy and Environmental Technology for Realization of Low Carbon Society	National Institute for Materials Science YE, Jinhua Director Environmental Remediation Materials Unit	Nov. 28, 2012~ Nov. 27, 2014	Kanto Ibaraki
FIORI, A. J. FRANCE	Study on surface/interface control of diamond for low-loss electronic devices	National Institute for Materials Science TERAJI, Tokuyuki Senior Researcher Optical and Electronic Materials Unit	Nov. 26, 2012~ Nov. 25, 2014	Kanto Ibaraki
YEH, C.-M. TAIWAN	Identification of factors that regulate sensitivities to aluminum and acid stress in plants	National Institute of Advanced Industrial Science and Technology SUZUKI, Kaoru Group Leader Bioproduction Research Institute, Plant Gene Regulation Research Group	Jun. 4, 2012~ Jun. 3, 2014	Kanto Ibaraki
DU, D. CHINA	Study on in vivo function of core 3 O-glycans using B3gnt6 knockout mice	National Institute of Advanced Industrial Science and Technology NARIMATSU, Hisashi Director Research Center for Medical Glycoscience	Apr. 1, 2012~ Mar. 31, 2014	Kanto Ibaraki
MOULARD, T. A. FRANCE	Simulating and reproducing human assisted motion using humanoid robots	National Institute of Advanced Industrial Science and Technology YOSHIDA, Eiichi Leader, Cooperative Research Team Intelligent Systems Research Institute	Nov. 15, 2012~ Nov. 14, 2014	Kanto Ibaraki
ZRELLI, H. TUNISIA	Beneficial effects of carnolic acid on chronic kidney disease and dysfunction of the vasculature	University of Tsukuba MIYAZAKI, Hitoshi Professor Graduate School of Life and Environmental Sciences	Apr. 1, 2012~ Mar. 31, 2014	Kanto Ibaraki
KAWASHIMA, T. D. SLOVENIA	Popular religiosity and consumption in 'religious fields' of Japanese sacred sites	University of Tsukuba YAMANAKA, Hiroshi Professor Graduate School of Humanities and Social Sciences	Oct. 16, 2012~ Oct. 15, 2014	Kanto Ibaraki

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MALAHALLI, V. S. INDIA	Research on the metastable phases and property of oxide materials with containerless processing	Japan Aerospace Exploration Agency ISHIKAWA, Takehiko Professor The Institute of Space and Astronautical Science	Apr. 1, 2012~ Mar. 31, 2014	Kanto Kanagawa
BEDINGTON, R. UNITED KINGDOM	Hardware development for improvements to the SCOPE space plasma physics mission	Japan Aerospace Exploration Agency SAITO , Yoshifumi Associate Professor Institute of Space and Astronautical Science	Nov. 30, 2012~ Nov. 29, 2014	Kanto Kanagawa
MAMO, B. L. AUSTRALIA	The deep sea frontier: effects of climate change on deep-sea benthic fauna from Japan	Japan Agency for Marine-Earth Science and Technology TOYOFUKU, Takashi Team Leader JAMSTEC, Biogeos	Oct. 23, 2012~ Oct. 22, 2014	Kanto Kanagawa
ZHAO, X. CHINA	Roles of aluminum in nitrogen cycling of plant-microbe symbiotic systems grown on acid soil	Nihon University SUNAIRI, Michio professor College of Bioresource Sciences	May. 20, 2012~ May. 19, 2014	Kanto Kanagawa
SULIEMAN, S. A. SUDAN	Genetic improvement of water and phosphorus use efficiencies in legume	RIKEN TRAN, Lam-son.p Unit Leader Plant Science Center Signaling Pathway Research Unit	Nov. 30, 2012~ Nov. 29, 2014	Kanto Kanagawa
MUTUKU, J. M. KENYA	Genomic analysis of the parasitic plant, Striga	RIKEN SHIRASU, Ken Group Director Plant Immunity Research Group	Sep. 24, 2012~ Sep. 23, 2014	Kanto Kanagawa
LI, Y. CHINA	Explore the role of a B cell-specific gene 2010001M09Rik in the humoral immune response	RIKEN WANG, Ji-Yang Team leader Research Center for Allergy and Immunology, Laboratory for Immune Diversity	Oct. 17, 2012~ Oct. 16, 2014	Kanto Kanagawa
SPALLEK, T. GERMANY	Transcriptional dissection of the parasitic plant Stiga asiatica in rice	RIKEN SHIRASU, Ken Group Director Plant Immunity Research Group	Nov. 30, 2012~ Nov. 29, 2014	Kanto Kanagawa

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
DONG, Y. CHINA	Key active oxygen species in nanoporous mayenite ceramics responsible for oxidation reactivity	Tokyo Institute of Technology HAYASHI, Katsuro Associate Professor Materials and Structures Laboratory	Apr. 1, 2012~ Sep. 6, 2012	Kanto Kanagawa
DE LOS SANTOS VALLADARES, L. PERU	Development of Nanoscale Electronic Devices by Bottom-up Processes	Tokyo Institute of Technology MAJIMA, Yutaka Professor Materials and Structures Laboratory	Sep. 27, 2012~ Dec. 1, 2012	Kanto Kanagawa
HUANG, H. CHINA	Statistical Mechanical Approach to Massive Probabilistic Inference	Tokyo Institute of Technology KABASHIMA, Yoshiyuki Professor Interdisciplinary Graduate School of Science and Engineering	Aug. 19, 2012~ Aug. 18, 2014	Kanto Kanagawa
PATTAMADAI SUNDARAM, S. INDIA	Fabrication and In-situ TEM study of domain switching dynamics in piezo-sensor devices	Tokyo Institute of Technology FUNAKUBO, Hiroshi Associate Professor Graduate School of Science & Engineering	Oct. 12, 2012~ Oct. 11, 2014	Kanto Kanagawa
BUCHERT, F. E. GERMANY	Molecular mechanism of the ROS induced inactivation of the chloroplast ATP synthase	Tokyo Institute of Technology HISABORI, Toru Professor Chemical Resources Laboratory	Nov. 1, 2012~ Oct. 31, 2014	Kanto Kanagawa
WIBOWO, A. S. INDONESIA	Preservation for Traditional Wooden Architecture in Indonesia under Evaluation of Japanese System	Tokyo Institute of Technology SASANO, Shiro Professor Interdisciplinary Graduate School of Science and Engineering	Nov. 24, 2012~ Nov. 23, 2014	Kanto Kanagawa
SULTANA, N. CANADA	Roles and regulation of expression of a new type of connexin that triggers calcium signaling	Tokyo Institute of Technology NAKAMURA, Nobuhiro Associate Professor Graduate School of Bioscience and Biotechnology	Nov. 27, 2012~ Nov. 26, 2014	Kanto Kanagawa
DE MARCELLUS, P. FRANCE	Origin of prebiotic organics in extraterrestrial matter from energetic evolution of astrophysical ices	Yokohama National University KOBAYASHI, Kensei Professor Faculty of Engineering	May. 28, 2012~ May. 27, 2014	Kanto Kanagawa

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ZAFRA CALVO, N. SPAIN	Managing agriculture by better strategies for biological conservation in human-dominated landscapes	Yokohama National University ARAKI, Ichiro Professor International Graduate School of Social Sciences	Sep. 1, 2012~ Aug. 31, 2014	Kanto Kanagawa
GE, S.-F. CHINA	Neutrino oscillation, flavor symmetry and collider physics	High Energy Accelerator Research Organization HAGIWARA, Kaoru Professor Institute of Particle and Nuclear Studies	Sep. 28, 2012~ Sep. 27, 2014	Kanto Saitama
BURKLE, M. E. GERMANY	Theoretical studies of thermoelectric effect in organic and nanostructured materials	National Institute of Advanced Industrial Science and Technology ASAI, Yoshihiro Deputy director Nanosystem Research Institute	Nov. 20, 2012~ Nov. 19, 2014	Kanto Saitama
LIANG, H. CHINA	Covariant finite amplitude method for charge-exchange reactions in deformed nuclei	RIKEN NAKATSUKASA, Takashi Associate Chief Scientist Nishina Center	Aug. 10, 2012~ Aug. 9, 2014	Kanto Saitama
LU, X.-Y. CHINA	Quantum information based on coherence and interference effects in solid-state media	RIKEN NORI, Franco Team Leader Digital Materials Team	Apr. 1, 2012~ Mar. 31, 2014	Kanto Saitama
MARTINEZ, A. FRANCE	Analysis of horizontal gene transfers between bacteria and protozoa in the gut of termites	RIKEN OHKUMA, MORIYA Head Bio Resource Center, Microbe Division	Jun. 5, 2012~ Jun. 4, 2014	Kanto Saitama
MELONI, D. ITALY	Analysis of horizontal gene transfers between bacteria and protists in the gut of termites	RIKEN OHKUMA, Moriya Head of the Division Bio Resource Center, Microbe Division	Sep. 3, 2012~ Sep. 2, 2014	Kanto Saitama
VALENZI, S. ITALY	Cooperative behavior and hyperscanning methods: individual differences and attentional investment	RIKEN CICHOCKI, Andrzej Senior Team Leader Brain Science Institute, Cichocki Lab. for Advanced Brain Signal Processing	Sep. 1, 2012~ Aug. 31, 2014	Kanto Saitama

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
PIOTROWSKI, L. W. POLAND	Design and realization of the JEM-EUSO, a detector of cosmic radiation of extremely high energies	RIKEN CASOLINO, Marco Team Leader EUSO Team	Oct. 1, 2012~ Sep. 30, 2014	Kanto Saitama
MYALITSIN, A. GERMANY	Charge dynamics at the solid interface studied by novel nonlinear spectroscopy	RIKEN TAHARA, Tahei Chief Scientist Molecular Spectroscopy Laboratory, Advanced Science Institute	Oct. 1, 2012~ Sep. 30, 2014	Kanto Saitama
VOET, A. R. BELGIUM	Discovery of inhibitors for SUMO:SBM protein-protein interaction	RIKEN ZHANG, Kam Unit Leader and Initiative Research Scientist Zhang Initiative Research Unit, Advanced Science Institute	Oct. 11, 2012~ Oct. 10, 2014	Kanto Saitama
MALINTAN, N. T. MALAYSIA	Investigation of molecular pathology of epilepsy caused by Munc18-1 dysfunction	RIKEN YAMAKAWA, Kazuhiro Laboratory Head Brain Science Institute, Laboratory for Neurogenetics	Oct. 4, 2012~ Oct. 3, 2014	Kanto Saitama
NAIR, B. G. INDIA	RNA-protein complex (RNP) nanotubes for an effective RNAi technology and molecular sensing	RIKEN ABE, Hiroshi Senior Researcher Advanced Science Institute	Oct. 10, 2012~ Oct. 9, 2014	Kanto Saitama
LIAO, J.-Q. CHINA	Quantum manipulation and information processing in circuit cavity electromechanics	RIKEN NORI, Franco Team Leader Digital Materials Team, Advanced Science Institute	Nov. 30, 2012~ Nov. 29, 2014	Kanto Saitama
NANDASENA, N. A. SRI LANKA	Model development for transport of tsunami-driven debris and the impact force on coastal structures	Saitama University TANAKA, Norio Professor Graduate School of Science and Engineering	Nov. 15, 2012~ Nov. 14, 2014	Kanto Saitama
BOGALE, B. A. ETHIOPIA	Use of Learning and Memory as Behaviour Control to protect Damage of Agricultural Product by Crow	Utsunomiya University SUGITA, Shoei Professor Faculty of Agriculture	Nov. 20, 2012~ Nov. 19, 2014	Kanto Tochigi

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
O'CONNOR, A. J. U.S.A.	Research on the impact of implicit theories of creativity on actual creativity	Hitotsubashi University AKUTSU, Satoshi Professor International Corporate Strategy	Nov. 29, 2012~ Nov. 28, 2014	Kanto Tokyo
MEILINGER-BRAND, C. GERMANY	The Role of Intersubjective Processes in Japanese Ethics	Keio University TARUI, Masayoshi Professor Faculty of Letters	Aug. 28, 2012~ Aug. 27, 2013	Kanto Tokyo
DEW, O. UNITED KINGDOM	Koreana in Postwar Japan	Meiji Gakuin University SAITO, Ayako Professor Faculty of Letters, Department of Art Studies	Sep. 18, 2012~ Sep. 17, 2014	Kanto Tokyo
LEWIS, D. W. U.S.A.	AN AVANT-GRADE HISTORY OF JAPANESE CINEMA + PERFORMANCE	Meiji Gakuin University SAITO, Ayako Professor The Department of Art Studies, Faculty of Letters	Aug. 16, 2012~ Aug. 15, 2014	Kanto Tokyo
YIN, L. CHINA	Development of Catalytic Asymmetric Alkynylation of Ketimines	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu Director Institute of Microbial Chemistry	Oct. 9, 2012~ Oct. 8, 2014	Kanto Tokyo
CHOU, J. AUSTRALIA	Controlled and targeted drug delivery and stem cell bone tissue engineering	Musashino University OTSUKA, Makoto Professor Research Institute Pharmaceutical Sciences	Nov. 12, 2012~ Nov. 11, 2014	Kanto Tokyo
KURNIAWAN, T. A. INDONESIA	Innovations for Promoting Energy Efficiency, Sustainability and Equity in Asia's Developing Region	National Graduate Institute for Policy Studies SUNAMI, Atsushi Associate Professor Graduate School of Policy Studies	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
DU VERLE, D. A. FRANCE	Gene regulatory network inference using time-course gene expression data	National Institute of Advanced Industrial Science and Technology TSUDA, Koji Senior Researcher Computational Biology Research Center	Jun. 1, 2012~ May. 31, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
PHAN, J. D. U.S.A.	Historical Comparative Research on Viet-Muong	National Institutes for the Humanities WHITMAN, John Professor National Institute for Japanese Language and Linguistics	Nov. 30, 2012~ Nov. 29, 2014	Kanto Tokyo
ZHAO, M. CHINA	The effects and mechanisms of immune cell therapy to induce tolerance in organ transplantation	National Research Institute for Child Health and Development LI, Xiao-kang (Ko) Chief Division of Radiation Safety	Oct. 25, 2012~ Apr. 24, 2015	Kanto Tokyo
YOON, H. S. KOREA (REP. OF KOREA)	The role of CART in the expression of depressive behavior;human and animal study	NCNP KUNUGI, Hiroshi Director Department of Mental Disorder Research	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
KOVACS, T. HUNGARY	Diophantine approximation and Diophantine equations	Nihon University HIRATA-Kohno, Noriko Professor College of Science and Technology	Nov. 26, 2012~ Nov. 25, 2014	Kanto Tokyo
POULLOT, S. R. FRANCE	Interactive and automatic video creation using natural language scenario.	Research Organization of Information and Systems SATO, Shin'ichi Professor Dital Content and Media Sciences Research Division	Apr. 18, 2012~ Apr. 17, 2014	Kanto Tokyo
MAZEL, J. FRANCE	Machine learning for Network Anomaly Detection	Research Organization of Information and Systems FUKUDA, Kensuke Associate Professor National institute of Infomatics	Oct. 16, 2012~ Oct. 15, 2014	Kanto Tokyo
SONU, M. KOREA (REP. OF KOREA)	Perceptual studies of Japanese temporal structures by non-native listeners	Sophia University ARAI, Takayuki Professor Faculty of Science & Technology	Apr. 9, 2012~ Apr. 8, 2014	Kanto Tokyo
TELWALA, Y. INDIA	REDD+Benefit sharing:How equitable and efficient is Joint Forest Management approach?	Sophia University ISOZAKI, Hiroji Professor Graduate School of Global Environmental Studies	Sep. 5, 2012~ Sep. 4, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
VESELIC, M. SLOVENIA	Religious organizations and natural disaster response in Japan and China	Sophia University SLATER, David H. Associate Professor Faculty of Liberal Arts	Nov. 19, 2012~ Nov. 18, 2014	Kanto Tokyo
JAROTA, A. POLAND	Elucidation of mechanisms of double proton transfer reaction in 7AI and PQ	The University of Electro-Communications KOBAYASHI, Takayoshi Professor Advanced Ultrafast Laser Research Center	Nov. 30, 2012~ Nov. 29, 2014	Kanto Tokyo
VAN STEENPAAL, N. NETHERLANDS	Moral Culture in Eighteenth-Century Japan: Sekimon Shingaku and the Premodern Social Order	The University of Tokyo KARUBE, Tadashi professor Graduate School of Law and Politics	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
HORN, T. CAMBODIA	An Analysis fo Determinants of Government Expenditure Efficiency	The University of Tokyo HAYASHI, Masayoshi Associate Professor Graduate School of Economics	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
COCK, A. R. AUSTRALIA	political economy of natural resources and foreign aid in Southeast Asia	The University of Tokyo SATO, Jin Associate Professor Institute for Advanced Studies on Asia	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
YU, T.-Y. CHINA	Clarification of Dioxin Receptor(AhR) Molecular Function in Osteoclast	The University of Tokyo IMAI, Yuuki Lecturer Institute of Molecular and Cellular Biosciences	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
YANG, X.-L. CHINA	Search for Biologically Active Compounds, Genes, and Enzymes by Metagenomic Approaches	The University of Tokyo ABE, Ikuro Professor Graduate School of Pharmaceutical Sciences	Apr. 21, 2012~ Apr. 20, 2014	Kanto Tokyo
LI, H. CHINA	Physics and realization of high-performance terahertz quantum cascade lasers	The University of Tokyo HIRAKAWA, Kazuhiko Professor Institute of Industrial Science	Apr. 3, 2012~ Apr. 2, 2014	Kanto Tokyo

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ZHANG, W. CHINA	Study of Interface Reaction Kinetics of Ge with Metal-Oxides	The University of Tokyo TORIUMI, Akira Professor School of Engineering	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
ALAM, K. BANGLADESH	Theoretical study on carrier transport properties and structures of high mobility channel MOSFETs	The University of Tokyo TAKAGI, Shinichi Professor School of Engineering	Aug. 26, 2012~ Aug. 25, 2014	Kanto Tokyo
HOWARD, M. J. UNITED KINGDOM	Dealing with Context and Embodiment Heterogeneity in Behaviour Imitation and Transfer	The University of Tokyo NAKAMURA, Yoshihiko Professor Graduate School of Information Science and Technology	Apr. 16, 2012~ Apr. 15, 2014	Kanto Tokyo
WANG, M. TAIWAN	Optimization of targeting ligand organization onto nanoparticles for siRNA delivery to cancer	The University of Tokyo KATAOKA, Kazunori Professor School of Engineering	Jun. 25, 2012~ Jun. 24, 2014	Kanto Tokyo
LEE, H. KOREA (REP. OF KOREA)	Development of P2P Traffic Control Technique based on Network Performance Manipulation	The University of Tokyo NAKAO, Akihiro Associate Professor Interfaculty Initiative in Information Studies	Apr. 2, 2012~ Apr. 1, 2014	Kanto Tokyo
WEI, F. CHINA	Developments and Applications of NMR-Based Metabolomics	The University of Tokyo TANOKURA, Masaru Professor Graduate School of Agricultural and Life Sciences	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
PEDDIE, V. NEW ZEALAND	Discovery of anticancer marine natural products using cell based assay	The University of Tokyo MATSUNAGA, Shigeki Professor Graduate School of Agricultural and Life Sciences	Nov. 16, 2012~ Nov. 15, 2014	Kanto Tokyo
KIM, J. KOREA (REP. OF KOREA)	Building a Regional Civil Community: Civil Organization Networking between Japan and South Korea	The University of Tokyo KIMIYA, Tadasi Professor Interfaculty Initiative in Information Studies	May. 31, 2012~ May. 30, 2013	Kanto Tokyo

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SONG, K.-Y. KOREA (REP. OF KOREA)	Study on design methodology of superlyophobic surfaces for digital microfluidics	The University of Tokyo SUZUKI, Yuji Professor Department of Mechanical Engineering, Graduate School of Engineering	Sep. 1, 2012~ Aug. 31, 2013	Kanto Tokyo
HOSSEINI, M. CANADA	Statistical models for risk and analysis over time and space	The University of Tokyo TAKEMURA, Akimichi Professor Department of Mathematical Informatics, Graduate School of Information Science and Technology	Oct. 9, 2012~ Oct. 8, 2014	Kanto Tokyo
LAURSEN, L. F. DENMARK	Novel music mixing hybrid interface, for informed user choices in creating and performing live sets	The University of Tokyo IGARASHI, Takeo Professor Interfaculty Initiative in Information Studies	Aug. 15, 2012~ Aug. 14, 2014	Kanto Tokyo
BERGSTROM, N. L. SWEDEN	High-speed tracking of generic objects	The University of Tokyo ISHIKAWA, Masatoshi Professor Graduate School of Information Science and Technology	Nov. 24, 2012~ Nov. 23, 2014	Kanto Tokyo
KALOUSEK, V. CZECH	Development of photocatalysts for overall water splitting under visible light	The University of Tokyo DOMEN, Kazunari Professor School of Engineering	Sep. 20, 2012~ Sep. 19, 2014	Kanto Tokyo
SALVUCCI, V. ITALY	Control Design for Safety and High-performance in Redundant Robotic System	The University of Tokyo KOSEKI, Takafumi Associate Professor Graduate School of Engineering	Oct. 16, 2012~ Oct. 15, 2014	Kanto Tokyo
LIPPA, C. ITALY	A comparative Study between Space Architecture and Japanese Constructed Environment	The University of Tokyo KUMA, Kengo Professor Department of Architecture, Graduate School of Engineering	Nov. 28, 2012~ Nov. 27, 2014	Kanto Tokyo
MEILINGER, T. GERMANY	Spatial Integration from Views and Maps	The University of Tokyo WATANABE, Katsumi Associate Professor Research Center for Advanced Science and Technology	Aug. 28, 2012~ Aug. 27, 2013	Kanto Tokyo

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DENG, Y. CHINA	Study on Language Production in Native and Non-Native Languages using verbal and eye-tracking data	The University of Tokyo HIROSE, Yuki Associate professor Graduate School of Arts and Sciences	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
LIU, W. CHINA	Study of Gate Stack Engineering for High Performance Graphene Field Effect Transistors	The University of Tokyo TORIUMI, Akira Professor School of Engineering	Oct. 31, 2012~ Oct. 30, 2014	Kanto Tokyo
PROOPS, L. C. UNITED KINGDOM	Testing the social intelligence hypothesis: Relationship between social cognition and integration.	The University of Tokyo HASEGAWA, Toshikazu Professor Graduate School of Arts and Sciences	Nov. 14, 2012~ Nov. 13, 2014	Kanto Tokyo
CHAO, T.-K. K. TAIWAN	Development of perfect monitoring method of nonvolcanic tremor in Japan and around the world	The University of Tokyo OBARA, Kazushige Professor Earthquake Research Institute	Nov. 1, 2012~ Oct. 31, 2014	Kanto Tokyo
AHMED, I. PAKISTAN	Screening and analysis of microorganisms with characteristic properties in terms of boron response	The University of Tokyo FUJIWARA, Toru Professor Graduate School of Agricultural and Life Sciences	Nov. 19, 2012~ Nov. 18, 2014	Kanto Tokyo
JIA, H. CHINA	Exploration of novel effects and mechanisms of parsley on tumor growth by integrated-omics analysis	The University of Tokyo KATO, Hisanori Project Professor Organization for Interdisciplinary Research Projects	Sep. 1, 2012~ Aug. 31, 2014	Kanto Tokyo
WILLIAMS, L. T. UNITED KINGDOM	The Influence of Japan on British Literature and Culture, 1660 - 1780	The University of Tokyo CLARK, Stephen Foreign Professor Graduate School of Humanities and Sociology	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
SARMA, S. N. BANGLADESH	Highly sensitive developmental neurotoxicity tests using human iPS/ES cells.	The University of Tokyo OHSAKO, Seiichiroh Associate Professor Graduate School and Faculty of Medicine	Nov. 29, 2012~ Nov. 28, 2014	Kanto Tokyo

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ZHANG, Z. CHINA	Probing the geometry of the Comptonizing corona of LMXBs in hard state	The University of Tokyo MAKISHIMA, Kazuo Professor Graduate School of Science	Nov. 14, 2012~ Nov. 13, 2014	Kanto Tokyo
FREEMAN, J. O. U.S.A.	Structure Function Studies on Triterpene Synthases from Microalga	The University of Tokyo ABE, Ikuro Professor Graduate School of Pharmaceutical Sciences	Sep. 1, 2012~ Aug. 31, 2014	Kanto Tokyo
WU, J. CHINA	A Study of Narratives Cycles of the Patricidal King Ajatasatru in Indian Buddhism	The University of Tokyo SHIMODA, Masahiro Professor Graduate School of Humanities and Sociology	Oct. 20, 2012~ Oct. 19, 2014	Kanto Tokyo
LI, C. CHINA	Stimuli-Responsive Materials Based on Structurally Well-Defined Polymer Brushes	The University of Tokyo AIDA, Takuzo Professor Graduate School of Engineering	Nov. 5, 2012~ Nov. 4, 2014	Kanto Tokyo
DELFAU, J.-B. A. FRANCE	Experiments and analysis on collective motion of active matter	The University of Tokyo SANO, Masaki Professor Graduate School of Science	Nov. 28, 2012~ Nov. 27, 2014	Kanto Tokyo
SAILER, J. GERMANY	Study of non-local entanglement and Majorana-Fermions in semiconductor-superconductor hybrid devices	The University of Tokyo TARUCHA, Seigo Professor School of Engineering	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
ISLAM, M. N. BANGLADESH	Assessment of the effects of pollutants on marine ecosystem by a coupled MEC and ECOPATH model	The University of Tokyo KITAZAWA, Daisuke Associate Professor Institute of Industrial Science	Nov. 22, 2012~ Nov. 21, 2014	Kanto Tokyo
KANYIVA, K. S. KENYA	C(sp ³)-H Bond Functionalization Catalysis for the Synthesis of 1,3-Polyols	The University of Tokyo KANAI, Motomu Professor Graduate School of Pharmaceutical Sciences	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SETIAMARGA, D. H. INDONESIA	The Past was also wild: phylogenomic analysis of cephalopods	The University of Tokyo ENDO, Kazuyoshi Professor Graduate School of Science	Sep. 1, 2012~ Aug. 31, 2014	Kanto Tokyo
VIRGO, N. D. UNITED KINGDOM	Understanding the origins of complexity and autonomous dynamics in physical and chemical systems	The University of Tokyo IKEGAMI, Takashi professor Graduate school of Interdisciplinary Information Studies	Nov. 1, 2012~ Oct. 31, 2014	Kanto Tokyo
LIU, S. CHINA	Study on the promotion effect of nanobubbles on both germination rate of seeds and those growth	The University of Tokyo OSHITA, Seiichi Professor Graduate School of Agricultural and Life Sciences	Nov. 1, 2012~ Oct. 31, 2014	Kanto Tokyo
GADELMOULA, A. M. EGYPT	Gas Foil Thrust Bearing for Oil-Free Micro Turbomachinery Applications	The University of Tokyo KANEKO, Shigehiko Professor School of Engineering	Nov. 7, 2012~ Nov. 6, 2014	Kanto Tokyo
JUNG, J. KOREA (REP. OF KOREA)	Radio Broadcasting and the Politics of Subjectivity in Imperial and Pstwar Japan	The University of Tokyo YOSHIMI, Shunya Professer Graduate School of Inter-Disciplinary Information Studies	Nov. 1, 2012~ Oct. 31, 2014	Kanto Tokyo
HONG, S.-Y. S. NEW ZEALAND	Statistical analysis of spatial segregation measures	The University of Tokyo SADAHIRO, Yukio Professor Center for Spatial Information Science	Nov. 23, 2012~ Nov. 22, 2014	Kanto Tokyo
ZHANG, K. AUSTRALIA	Genetic study of HBV and HCV-induced liver diseases using genome-wide association study	The University of Tokyo MATSUDA, Koichi Associate Professor Institute of Medical Science	Nov. 30, 2012~ Nov. 29, 2014	Kanto Tokyo
GERA, W. S. PHILIPPINES	nstitutionalizing Climate Change Resilient Urban Governance and Collaboration in the Philippines	The University of Tokyo TAKEUCHI, Kazuhiko Professor Integrated Research System for Sustainability Science	Sep. 15, 2012~ Sep. 14, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ROYCHOWDHURY, K. INDIA	Assessing Impact of Global Change on Sustainability:Urban and Agricultural Ecosystems	The University of Tokyo TAKEUCHI, Kazuhiko Professor Integrated Research System for Sustainability Science	Sep. 17, 2012~ Sep. 16, 2014	Kanto Tokyo
PENG, H. CHINA	Study on the History of Sino-Japanese Relations in the Early Modern Period based on Chinese Archives	The University of Tokyo HOYA, Toru professor Historiographical Institute	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
FURRER, F. H. SWITZERLAND	Continuous Variable Quantum Key Distribution with Finite Resource	The University of Tokyo MURAO , Mio Associate Professor Graduate School of Science	Nov. 30, 2012~ Nov. 29, 2014	Kanto Tokyo
KATO, A. SWITZERLAND	Endocannabinoid-mediated synaptic modulation in the bed nucleus of the stria terminalis (BNST)	The University of Tokyo KANO, Masanobu Professor Graduate School of Medicine	Nov. 16, 2012~ Nov. 15, 2014	Kanto Tokyo
ALLAIN, P. E. FRANCE	Fast Chemical characterization of surface using Atomic Force and Field Ion Microscopy	The University of Tokyo KAWAKATSU, Hideki Professor Institute of Industrial Science	Nov. 12, 2012~ Nov. 11, 2014	Kanto Tokyo
BOIS, C. FRANCE	Flexible and printed electronics for bio/medical applications	The University of Tokyo SOMEYA , Takao Professor Graduate School of Engineering	Nov. 19, 2012~ Nov. 18, 2014	Kanto Tokyo
COJOCARU, L. MOLDOVA	Conjugated polymers and polymer ionic liquids in solid-state dye sensitized solar cells	The University of Tokyo SEGAWA, Hiroshi Professor Research Center for Advanced Science and Technology	Nov. 28, 2012~ Nov. 27, 2014	Kanto Tokyo
GUTAI, M. HUNGARY	Allwater Panel technology prototypes and Water House model for sustainable housing	The University of Tokyo Kuma, Kengo Professor Department of Architecture, Graduate School of Engineering	Nov. 12, 2012~ Nov. 11, 2013	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
GODART, M. M. BELGIUM	Asteroseismology of massive stars: constraints on their structure through regular and strange modes	The University of Tokyo SHIBAHASHI, Hiromoto Professor Graduate School of Science	Nov. 30, 2012~ Nov. 29, 2013	Kanto Tokyo
PERICAS GLEIM, M. SPAIN	Programming Models for High Performance Computing	Tokyo Institute of Technology MATSUOKA, Satoshi Professor Global Scientific Information and Computing Center	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
LEWIS , K. M. AUSTRALIA	Using mass limits on moons of transiting extra-solar planets to constrain planet formation models	Tokyo Institute of Technology IDA, Shigeru Professor Department of Earth and Planetary Sciences	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
KABIRI, N. KENYA	Regional Integration and Climate Change Governance in SADC and EAC	Tokyo Institute of Technology KANIE, Norichika Associate Professor Graduate school of Decision Science and Technology	Sep. 6, 2012~ Sep. 5, 2014	Kanto Tokyo
SRINIVASAN, N. INDIA	Inorganic-organic hybrid solar cell with efficient hole transport layer	Tokyo Institute of Technology MIYAUCHI, Masahiro Associate Professor Graduate School of Science and Engineering	Nov. 28, 2012~ Nov. 27, 2014	Kanto Tokyo
ASHRAF, M. A. PAKISTAN	Chemical speciation, bioavailability and remediation of radioactive cesium in the aquatic ecosystem	Tokyo Institute of Technology YOSHIMURA, Chihiro Associate Professor Graduate School of Science and Engineering	Nov. 3, 2012~ Nov. 2, 2014	Kanto Tokyo
SHARMA, S. INDIA	Blue Carbon Dynamics Analysis of Coastal Ecosystem by Ecohydrogeochemical Monitoring and Modeling	Tokyo Institute of Technology NADAOKA, Kazuo Professor Graduate School of Information Science and Engineering	Oct. 1, 2012~ Sep. 30, 2014	Kanto Tokyo
COLLIN, A. M. FRANCE	Vulnerability of the Japanese reefscape: Reef Socio-Ecology, Local and Global Changes	Tokyo Institute of Technology NADAOKA, Kazuo Professor Graduate School of Information Science and Engineering	Nov. 2, 2012~ Nov. 1, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
PICHE, M. CANADA	Impact on autonomic nerve functions of chronic back pain originating from the thoracic spine	Tokyo Metropolitan Geriatric Hospital and Institute of Gerontology HOTTA, Harumi Senior Researcher Tokyo Metropolitan Institute of Gerontology	May. 6, 2012~ Sep. 5, 2013	Kanto Tokyo
AI, B. CHINA	Structural relationships between Japan and China for the maintain of the elderly healthy life.	Tokyo Metropolitan University HOSHI, Tanji Professor Department of urban science	Sep. 8, 2012~ Sep. 7, 2013	Kanto Tokyo
XIE, H. CHINA	This study focuses on the mechanics of micro rolling of ultra-thin strip	Tokyo Metropolitan University MANABE, Kenichi Professor Graduate School of Science and Engineering	Oct. 28, 2012~ Oct. 27, 2013	Kanto Tokyo
COPPIETERS, S. S. BELGIUM	Numerical modeling of differential hardening phenomena in sheet metal	Tokyo University of Agriculture and Technology KUWABARA, Toshihiko Professor Graduate School of Engineering	Nov. 15, 2012~ Feb. 15, 2014	Kanto Tokyo
TONG, Z. CHINA	Dry powder inhalers, adhesion and dispersion of powders, Numerical modelling	Tokyo University of Agriculture and Technology KAMIYA, Hidehiro Professor Graduate School of Engineering	Oct. 12, 2012~ Oct. 11, 2014	Kanto Tokyo
ARRIBERT-NARCE, F. FRANCE	The Reception of Japanese Culture by French Writers and Film-makers Since	Tokyo University of Foreign Studies KUWADA, Kohei Lecturer Institute of Global Studies	Oct. 8, 2012~ Nov. 7, 2013	Kanto Tokyo
HATTORI, R. S. BRAZIL	Research on the environmental control of sex determination in fish	Tokyo University of Marine Science and Technology STRUSSMANN, Carlos Augusto Professor Faculty of Marine Science	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
LIU, S. CHINA	Development of titania monolith for self-cleaning coating with photoinduced self-healing ability	Tokyo University of Science FUJISHIMA, Akira President President's Office	Oct. 31, 2012~ Oct. 30, 2014	Kanto Tokyo

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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SON, Y. KOREA (REP. OF KOREA)	Regulatory mechanisms of GnIH gene expression by clock gene and melatonin	Waseda University TSUTSUI, Kazuyoshi Professor Faculty of Education and Integrated Arts and Sciences	Apr. 1, 2012~ Mar. 31, 2014	Kanto Tokyo
LICHA, S. K. AUSTRIA	The interaction between Zen and Tendai oral transmissions in the early modern period	Waseda University OKUBO, Ryoshun Professor Faculty of Letters, Arts and Sciences	Aug. 11, 2012~ Aug. 10, 2014	Kanto Tokyo
HILLENBRAND, D. GERMANY	Energy efficient computing architectures	Waseda University KASAHARA, Hironori Professor Department of Computer Science & Engineering	Sep. 1, 2012~ Aug. 31, 2014	Kanto Tokyo
GRANATA, G. ITALY	New Process Development for Titanium Production Via Electro-Winning and Electro-Reduction Routes	Waseda University FUWA, Akio Professor School of Creative Science and Engineering	Oct. 16, 2012~ Oct. 15, 2014	Kanto Tokyo
GE, J. CHINA	Reception and Resistance of the Tang Buddhist Culture in Ancient Japan	Waseda University SHINKAWA, Tokio Professor The Faculty of Letters, Arts and Sciences	Nov. 16, 2012~ Nov. 15, 2014	Kanto Tokyo