

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2017 Kanto

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SANGIAN, D. AUSTRALIA	Creating a new, light weighted and efficient type of EAPs artificial muscle	National Institute for Materials Science IDE, Yusuke Senior Researcher International Center for Materials Nanoarchitectonics	Apr 2, 2017~ Apr 1, 2019	Kanto Ibaraki
MLADENOV, P. V. BULGARIA	Improvement of freezing tolerance of wheat by development of new strategy for "transgene-free" genome editing	National Agriculture and Food Research Organization IMAI, Ryozo Senior Principal Researcher Institute of Agrobiological Sciences	Sep 29, 2017~ Sep 28, 2019	Kanto Ibaraki
CAI, Z. CHINA	Design and synthesis of MOFs with diverse complex porous structures and composition	National Institute for Materials Science YAMAUCHI, Yusuke Group leader MANA	Nov 21, 2017~ Nov 20, 2019	Kanto Ibaraki
LI, X. CHINA	Charge Transfer in Oxide Nanosheets-Graphene Heterostructures for Sensing Applications	National Institute for Materials Science MA, Renzhi Associate Principal Investigator International Center for Materials Nanoarchitectonics	Oct 1, 2017~ Sep 30, 2019	Kanto Ibaraki
TANG, J. CHINA	Novel Carbon Precursor:2D/3D MOFs functionalized with 2D Nanosheets	National Institute for Materials Science IDE, Yusuke Senior Researcher International Center for Materials Nanoarchitectonics	Apr 1, 2017~ Mar 31, 2019	Kanto Ibaraki
WANG, Q. CHINA	Mechanisms for sunlight to control biogeochemical cycles in a temperate forest	National Research and Development Agency Forest Research and Management Organization KUROKAWA, Hiroko Senior Researcher Forestry and Forest Products Research Institute, Department of Forest Vegetation	Oct 1, 2017~ Sep 30, 2019	Kanto Ibaraki
WEI, R. CHINA	Multifunctional Metal complex with proton coupled electron transfer	University of Tsukuba OSHIO, Hiroki Professor Faculty of Pure and Applied Sciences	Apr 1, 2017~ Mar 31, 2019	Kanto Ibaraki
XIONG, P. CHINA	Genuine two-dimensional unilamellar nanosheets for efficient energy storage	National Institute for Materials Science SASAKI, Takayoshi Director International Center for Materials Nanoarchitectonics	Nov 30, 2017~ Nov 29, 2019	Kanto Ibaraki

ZHAO, X. CHINA	Response and feedback of soil organic carbon emission to regional climate change	National Institute for Environmental Studies LIANG, Naishen Senior Researcher Center for Global Environmental Research	Sep 6, 2017~ Sep 5, 2019	Kanto Ibaraki
NEGM, M. W. EGYPT	Mite biodiversity and their taxonomy using morphological and molecular-based identifications	Ibaraki University GOTOH, Tetsuo Professor Faculty of Agriculture	Oct 20, 2017~ Oct 19, 2019	Kanto Ibaraki
DUBERNET, M. A. FRANCE	Synthesis and characterizations of luminescent nanocomposite thin films for energy applications	National Institute for Materials Science UCHIKOSHI, Tetsuo Group Leader Research Center for Functional Materials	Nov 2, 2017~ Nov 1, 2019	Kanto Ibaraki
McDONALD, C. UNITED KINGDOM	Zero-dimensional perovskite quantum hybrids for high-efficiency solar cells	National Institute of Advanced Industrial Science and Technology SVRCEK, Vladimir Senior Researcher Research Center for Photovoltaics, Advanced Processing Team	Nov 30, 2017~ Nov 29, 2019	Kanto Ibaraki
PAYNE, D. T. UNITED KINGDOM	Chiral Porphyrin Complexes for Sensing and Asymmetric Catalysis	National Institute for Materials Science HILL, Jonathan Patrick Chief Researcher International Center for Materials Nanoarchitectonics	Nov 28, 2017~ Nov 27, 2019	Kanto Ibaraki
WIDIASTUTI, A. INDONESIA	Elucidation of a novel mechanism of plant disease resistance induced by heat shock.	Ibaraki University SATOU, Tatsuo Professor Field Science Center, College of Agriculture, Ibaraki University	Nov 24, 2017~ Nov 23, 2018	Kanto Ibaraki
MUKHERJEE, B. INDIA	Development of highly sensitive optical sensor with two-dimensional atomic layers	National Institute for Materials Science WAKAYAMA, Yutaka Group Leader International Center for Materials Nanoarchitectonics	Nov 25, 2017~ Nov 24, 2019	Kanto Ibaraki
PRAMANIK, M. INDIA	A New Synthesis of Mesoporous Metal Phosphonates with Crystalline Frameworks	National Institute for Materials Science YAMAUCHI, Yusuke MANA Principal Investigator International Center for Materials Nanoarchitectonics (MANA)	Apr 3, 2017~ Jul 10, 2017	Kanto Ibaraki
SINGH, S. K. INDIA	Pt-free fuel cell electrocatalysts composed of 3D-graphene and non-noble metal nanoparticles	University of Tsukuba NAKAMURA, Junji Professor Faculty of Pure and Applied Sciences	Nov 16, 2017~ Nov 15, 2019	Kanto Ibaraki

LEE, K. KOREA (REP. OF KOREA)	Conservation based on material dynamics among Japanese painting paper, lining, and environments	University of Tsukuba ENOMAE, Toshiharu Professor Faculty of Life and Environmental Sciences	Nov 27, 2017~ Nov 26, 2019	Kanto Ibaraki
GOH, C. MALAYSIA	Monitoring the bio-economy in Asia: Impacts, synergies and trade-offs on land-use and carbon stock change	National Institute for Environmental Studies YAMAGATA, Yoshiki Principal Researcher Center for Global Environmental Research	Sep 1, 2017~ Aug 31, 2019	Kanto Ibaraki
PRADEL, K. C. U.S.A.	p-ZnO nanowire / magnetic nanoparticle composites for self-powered medical application	National Institute for Materials Science FUKATA, Naoki Group Leader International Center for Materials Nanoarchitectonics	Sep 1, 2017~ Aug 31, 2019	Kanto Ibaraki
REMEIKA, M. U.S.A.	Engineering of BiVO ₄ Composition for Improved Performance as a Z-Scheme Photocatalyst	University of Tsukuba SAKURAI, Takeaki Associate Professor Faculty of Pure and Applied Sciences	Sep 25, 2017~ Sep 24, 2019	Kanto Ibaraki
CUI, B. CHINA	Study the underlying mechanisms of glycopeptide antibiotics resistance in Staphylococcus species	Jichi Medical University CUI, Longzhu Professor Division of Bacteriology, Department of Infection and Immunity, School of Medicine	May 1, 2017~ Apr 30, 2019	Kanto Tochigi
MEISTER, I. SWITZERLAND	Metabolomics sub-phenotyping of paediatric asthma and the role of environmental chemical exposure in disease onset	Gunma University IZUMI, Takashi Professor Graduate School of Medicine	Nov 1, 2017~ Oct 31, 2019	Kanto Gumma
ZHANG, H. CHINA	Fabrication of high-sensitivity nanowire biosensor array for canceration diagnosis of iPS cells	Gunma University SONE, Hayato Professor Graduate School of Science and Technology	Apr 1, 2017~ Mar 31, 2019	Kanto Gumma
KOOHSARI, M. AUSTRALIA	How urban design can reduce physical inactivity-lack of physical activity and prolonged sitting in Japan	Waseda University OKA, Koichiro Professor Faculty of Sport Sciences	Apr 1, 2017~ Mar 31, 2019	Kanto Saitama
SARKAR, A. BANGLADESH	Bioremediation of arsenic and assessment of health risk with mycorrhizal associated crops	Saitama University ASAEDA, Takashi Professor Graduate School of Science and Engineering	May 10, 2017~ May 9, 2019	Kanto Saitama

UDDIN, M. N. BANGLADESH	Understanding Allelochemistry in Aquatic Allelopathic Plants for Regulating Algal Bloom in Water	Saitama University ASAEDA, Takashi Professor Graduate School of Science and Engineering	Nov 28, 2017~ Nov 27, 2019	Kanto Saitama
SAITO, V. M. BRAZIL	Pathophysiological analysis of autism model based on inflammation and gut microbiota	RIKEN TAKUMI, Toru Senior Team Leader Brain Science Institute	Apr 1, 2017~ Mar 31, 2019	Kanto Saitama
ZHOU, Z. CHINA	Quantum Langevin equation method in non-Markovian dynamics and thermodynamics of Calderia-Leggett type models	RIKEN NORI, Franco Group Director Center for Emergent Matter Science	Nov 30, 2017~ Nov 29, 2019	Kanto Saitama
UMBLEJA, K. ESTONIA	Symbolic Data Analysis of General Histogram Valued Data for Mining of Big Data	Tokyo Denki University YAGUCHI, Hiroyuki Associate professor School of Science and Engineering	Nov 1, 2017~ Dec 31, 2018	Kanto Saitama
EVANGELIDIS, P. E. GREECE	Load distribution within the contracting hamstring muscles: relevance to strain injuries in sport	Waseda University KAWAKAMI, Yasuo Professor Faculty of Sport Sciences	Nov 16, 2017~ Nov 15, 2019	Kanto Saitama
SUNG, W. KOREA (REP. OF KOREA)	Study of charged interfaces by time-resolved heterodyne-detected sum-frequency generation	RIKEN TAHARA, Tahei Chief Scientist Molecular Spectroscopy Laboratory	Sep 15, 2017~ Sep 14, 2019	Kanto Saitama
LIM, S. MALAYSIA	Investigating the genetic causes of mitochondrial oxidative phosphorylation (OXPHOS) disease	Saitama Medical University OKAZAKI, Yasushi Visiting Professor Faculty of Medicine	Apr 3, 2017~ Apr 2, 2019	Kanto Saitama
CHANG, C. TAIWAN	Highly-sensitive molecular diagnosis using DNA-carrying nanoparticles with amplification reactions	RIKEN MAEDA, Mizuo Chief Scientist Bioengineering Laboratory	Oct 1, 2017~ Sep 30, 2019	Kanto Saitama
GU, J. CHINA	On establishment of evolutionary knowledge management for organizational and societal optimization	The University of Tokyo CHEN, Yu Associate Professor Graduate School of Frontier Sciences	Sep 1, 2017~ Aug 31, 2019	Kanto Chiba

HE, L. CHINA	Application of community participation to the historical and cultural landscape	Chiba University KINOSHITA, Isami Professor Graduate School of Horticulture	Jul 3, 2017~ Jul 2, 2019	Kanto Chiba
HUANG, Y. CHINA	Influence of development of orogeny and monsoon climate on plant biogeography in East Asia	Chiba University MOMOYARA, Arata Professor Graduate School of Horticulture	Jun 11, 2017~ Jun 10, 2019	Kanto Chiba
QU, D. CHINA	Experimental Study on Antiferromagnetic Spintronics	The University of Tokyo NAKATSUJI, Satoru Professor Institute for Solid State Physics	Apr 1, 2017~ Mar 31, 2018	Kanto Chiba
SONG, M. CHINA	Frosting characteristic measurement and defrosting performance improvement	The University of Tokyo DANG, Chaobin Associate Professor Graduate School of Frontier Sciences	Oct 20, 2017~ Oct 19, 2019	Kanto Chiba
SU, Y. CHINA	The Alien Transmission of Chinese Academy Culture Exemplified by Japan	Chiba University SYU, Hihan Associate Professor College of Liberal Arts and Sciences	Nov 27, 2017~ Nov 26, 2019	Kanto Chiba
ZHANG, Y. CHINA	Space- and time-resolved magnetism of transition-metal-oxide thin films by soft X-ray spectroscopy	The University of Tokyo WADATI, Hiroki Associate Professor Institute for Solid State Physics	Oct 29, 2017~ Oct 28, 2019	Kanto Chiba
ZHAO, L. CHINA	Tracking coastal hypoxia in Tokyo Bay from bivalve shell geochemistry	The University of Tokyo SANO, Yuji Professor Atmosphere and Ocean Research Institute	Nov 20, 2017~ Nov 19, 2019	Kanto Chiba
HARTWIG, T. GERMANY	Galactic chemical evolution and the signatures of the first generation of stars	The University of Tokyo YOSHIDA, Naoki Project Professor Kavli Institute for the Physics and Mathematics of the Universe	Oct 21, 2017~ Oct 20, 2019	Kanto Chiba
KIM, J. KOREA (REP. OF KOREA)	Prediction of wetland biodiversity change accompanying the climate change and land modification	Toho University NISHIHIRO, Jun Associate Professor Faculty of Sciences	Oct 20, 2017~ Oct 19, 2019	Kanto Chiba

SHARMA, R. C. NEPAL	Developing forest distribution model for better understanding of climate change impacts on forests	Tokyo University of Information Sciences HARA, Keitarou Professor Faculty of Informatics	Apr 1, 2017~ Mar 31, 2019	Kanto Chiba
KETNAWA, S. THAILAND	Botanical bioactive substances and changes in its antioxidant potential during in vitro digestion	Chiba University OGAWA, Yukiharu Associate Professor Graduate School of Horticulture	Nov 27, 2017~ Nov 26, 2019	Kanto Chiba
MATSUDA, F. T. U.S.A.	Search for Primordial Gravitational Wave using Cosmic Microwave Background Radiation Polarization	The University of Tokyo KATAYAMA, Nobuhiko Professor Kavli Institute for the Physics and Mathematics of the Universe	Jul 15, 2017~ Jul 14, 2019	Kanto Chiba
NGUYEN, D. N. U.S.A.	Disaster risk awareness of tourists and disaster risk reduction of tourism industry and government	The University of Tokyo ONUJI, Motoharu Associate Professor Graduate School of Frontier Sciences	Oct 1, 2017~ Sep 30, 2019	Kanto Chiba
DHANAPALA ARACHCHIGE, S. AUSTRALIA	Assessment of impacts of changing climate on future environmental flows	Tokyo Institute of Technology KANAE, Shinjiro Professor Department of Civil and Environmental Engineering	Oct 31, 2017~ Oct 30, 2019	Kanto Tokyo
KHAN, M. A. BANGLADESH	The therapeutic applications of RANKL working as a bone-formation-stimulating receptor	Tokyo Medical and Dental University AOKI, Kazuhiro Associate Professor Graduate School of Medical and Dental Sciences	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
RAHMAN, M. M. BANGLADESH	Paradox of relationship between social gradients and noncommunicable disease in developing countries	Tokyo Medical and Dental University NAKAMURA, Keiko Professor Graduate School of Medical and Dental Sciences	Sep 14, 2017~ Sep 13, 2019	Kanto Tokyo
PETKOVA, S. S. BULGARIA	Behavior of a buried pipeline, conveying water with a constant flow during seismic excitation	Tokyo University of Agriculture and Technology KOHGO, Yuji Professor Faculty of Agriculture	Oct 18, 2017~ Oct 17, 2019	Kanto Tokyo
MARTINEAU, P. CANADA	Monitoring Northern Hemisphere stratospheric vortex fluctuations and tropospheric coupling	The University of Tokyo NAKAMURA, Hisashi Professor Research Center for Advanced Science and Technology	Aug 1, 2017~ Jul 31, 2019	Kanto Tokyo

MILOSEVIC, M. CANADA	Modulation of Neuroplasticity in Paralympic Wheelchair Athletes	The University of Tokyo NAKAZAWA, Kimitaka Professor Graduate School of Arts and Sciences	Sep 11, 2017~ Sep 10, 2019	Kanto Tokyo
SCHIEBLER, R. SWITZERLAND	Sound-to-light conversion based multichannel acoustic signal processing with video camera	Tokyo Metropolitan University ONO, Nobutaka Professor System Design	Oct 2, 2017~ Oct 1, 2019	Kanto Tokyo
CHEN, N. CHINA	Color-Shape Association: Visual Processes, Cultural Difference, and Development	Waseda University WATANABE, Katsumi Professor Faculty of Science and Engineering	Sep 10, 2017~ Sep 9, 2019	Kanto Tokyo
DING, W. CHINA	Spreading fronts in reaction-diffusion equations and related free boundary problems	The University of Tokyo MATANO, Hiroshi Professor Graduate School of Mathematical Sciences	Apr 26, 2017~ Apr 25, 2019	Kanto Tokyo
FANG, C. CHINA	Prediction and analysis of disordered regions for membrane proteins	The University of Tokyo SHIMIZU, Kentaro Professor Graduate School of Agricultural and Life Sciences	Aug 1, 2017~ Jul 31, 2019	Kanto Tokyo
FU, Q. CHINA	Chemical speciation and biotoxicity of antimony	Tokyo Institute of Technology FUJII, Manabu Specially Appointed Associate Professor School of Environment and Society	Oct 8, 2017~ Nov 7, 2019	Kanto Tokyo
GAO, J. CHINA	Laryngeal mechanisms in speech production and perception: A cross-language study on F0 perturbation	Sophia University ARAI, Takayuki Professor Faculty of Science and Technology	Aug 9, 2017~ Aug 8, 2019	Kanto Tokyo
HOU, Q. CHINA	Research on urology surgery and tumorigenesis of prostate cancer	Juntendo University HORIE, Shigeo Professor Urology	Nov 13, 2017~ Nov 12, 2018	Kanto Tokyo
HU, X. CHINA	新規急速液体凍結法「凍眠」を用いた移植用臓器保存法の確立およびその機序の解明	National Research Institute for Child Health and Development RII, Ko Chief Lab of Transplantation Immunology	Sep 19, 2017~ Sep 18, 2019	Kanto Tokyo

HUANG, G. CHINA	High-efficiency Robust Control Technology for Magnetic Bearing and Its Vibration Suppression	Tokyo University of Technology FUKUSHIMA, Fumihiko E. Professor School of Engineering	Oct 27, 2017~ Oct 26, 2019	Kanto Tokyo
LIU, J. CHINA	Education Reforms to Promote Resource Sharing and School-to-School Collaboration in Urban China	The University of Tokyo KITAMURA, Yuto Associate Professor Graduate School of Education	Nov 27, 2017~ Nov 26, 2019	Kanto Tokyo
LIU, M. CHINA	Exploring the Horizontal Transfer Reservoir of Antibiotic Resistance Genes in Reclaimed Water	The University of Tokyo KASUGA, Ikuro Associate Professor School of Engineering	Nov 1, 2017~ Oct 31, 2019	Kanto Tokyo
LUO, Q. CHINA	Structure and function of biosynthetic machinery for meroterpenoids	The University of Tokyo KUZUYAMA, Tomohisa Associate Professor Biotechnology Research Center	Oct 2, 2017~ Nov 1, 2019	Kanto Tokyo
QIN, H. CHINA	Formation process and its impact on cooling effect of the earth by XAFS spectroscopy	The University of Tokyo TAKAHASHI, Yoshio Professor Graduate School of Science	Nov 2, 2017~ Nov 1, 2019	Kanto Tokyo
QU, P. CHINA	Study of damage of composites based on multi-scale modeling and nondestructive testing	The University of Tokyo TAKAHASHI, Jun Professor School of Engineering	Apr 12, 2017~ Apr 11, 2019	Kanto Tokyo
SONG, K. CHINA	Novel nitrogen removal system by free nitrous acid for reduction of operation cost and excess sludge	Tokyo University of Agriculture and Technology HOSOMI, Masaaki Professor Institute of Engineering	Apr 1, 2017~ Oct 16, 2017	Kanto Tokyo
SUN, H. CHINA	A Comparative Study on Chinese and Japanese Self-consciousness for Traditional Culture	Kyorin University LIU, Di Professor Faculty of Social Sciences	Sep 12, 2017~ Sep 11, 2019	Kanto Tokyo
XU, L. CHINA	Synthesis and Catalytic Application of Two-Dimensional Nanostructured Zeolite Materials	The University of Tokyo OKUBO, Tatsuya Professor Graduate School of Engineering	Jun 20, 2017~ Jun 19, 2019	Kanto Tokyo

YANG, S. CHINA	Spectroscopic and quantum chemical studies on migration processes of radionuclides	The University of Tokyo TAKAHASHI, Yoshio Professor Graduate School of Science	Nov 1, 2017~ Oct 31, 2019	Kanto Tokyo
YU, J. CHINA	Catalytic Asymmetric Synthesis of beta2-Amino Acids	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu Director Institute of Microbial Chemistry	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
ZHANG, A. CHINA	Advanced control strategies design for underactuated mechanical systems	Tokyo University of Technology SHE, Jinhua Professor School of Engineering	Oct 20, 2017~ Oct 19, 2018	Kanto Tokyo
ZHANG, L. CHINA	Molecular dynamics simulation of grain boundary behaviours in nanocrystalline metals	The University of Tokyo SHIBUTA, Yasushi Associate Professor School of Engineering	Jun 11, 2017~ Jun 10, 2019	Kanto Tokyo
ZHANG, Y. CHINA	Metabolic engineering of white rot fungus for direct alcohol fermentation from lignin	Tokyo University of Agriculture and Technology YOSHIDA, Makoto Associate Professor Institute of Agriculture	Oct 16, 2017~ Oct 15, 2019	Kanto Tokyo
KOTSONIS, M. CYPRUS	Analysis of DBD Plasma-Induced Flow Control toward Future Blade Design for Wind Energy	Tokyo University of Science FUJII, Kozo Professor Faculty of Engineering, Department of Information and Computer Technology	Oct 27, 2017~ Oct 26, 2018	Kanto Tokyo
HLADIK, R. CZECH	Digital inquiry into scholarly writing and intellectual organization in Czech sociology	Research Organization of Information and Systems KITAMOTO, Asanobu Associate Professor National Institute of Informatics	Sep 27, 2017~ Sep 26, 2018	Kanto Tokyo
ABUILLAN, W. GERMANY	Impact of size asymmetry between the constituents of a mixture on the kinetic pathway of phase separation	The University of Tokyo TANAKA, Hajime Professor Institute of Industrial Science	May 1, 2017~ Apr 30, 2019	Kanto Tokyo
LANDER, L. GERMANY	Materials development toward higher-voltage energy storage devices	The University of Tokyo YAMADA, Atsuo Professor School of Engineering	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo

LUNGERICH, D. GERMANY	Manipulation of charge transport layers in perovskite solar cells by multipolar organic molecules	The University of Tokyo NAKAMURA, Eiichi Professor Department of Chemistry, Graduate School of Science	May 10, 2017~ May 9, 2019	Kanto Tokyo
MAIER, T. M. GERMANY	Development of a New Hybrid Density Functional within a Relativistic Two-Component Approach	Waseda University NAKAI, Hiromi Professor Faculty of Science and Engineering	Nov 20, 2017~ Nov 19, 2019	Kanto Tokyo
MOAZZIN, G. GERMANY	Networks of Capital: The Rise of International Banking in East Asia, 1880-1919	The University of Tokyo OKAZAKI, Tetsuji Professor Graduate School of Economics	Nov 15, 2017~ Nov 14, 2019	Kanto Tokyo
SVENSMARK, J. S. DENMARK	Adiabatic Theory for Molecular Dynamics in Intense Laser Fields	The University of Electro-Communications MORISHITA, Toru Associate Professor Institute for Advanced Science	Nov 29, 2017~ Nov 28, 2019	Kanto Tokyo
VILSLEV, A. T. DENMARK	The significance of the works of Natsume Soseki today in Japan and in Scandinavia	Waseda University ANDO, Fumihito Professor Faculty of Letters, Arts and Sciences	Nov 26, 2017~ Nov 25, 2019	Kanto Tokyo
GHAREEB, A. S. EGYPT	Fabrication of innovative perovskite-type solar cells with carbon nanotube films	The University of Tokyo MARUYAMA, Shigeo Professor Graduate School of Engineering	Oct 30, 2017~ Oct 29, 2019	Kanto Tokyo
BACCOUCHE, A. R. FRANCE	Development of in vitro transcription networks with CRISPR/Cas9, microfluidic and Next Generation Sequencing	The University of Tokyo FUJII, Teruo Professor Institute of Industrial Science	Nov 29, 2017~ Nov 28, 2019	Kanto Tokyo
BAFFIER, J. A. FRANCE	Online measures and (robust) flows of information in large multiplex networks	Tokyo Institute of Technology SHIOURA, Akiyoshi Associate professor School of Engineering	Sep 1, 2017~ Aug 31, 2019	Kanto Tokyo
BERTHIER, V. FRANCE	Identify and model DNA transcriptional enhancers with Machine Learning and Genetic Algorithms	The University of Tokyo NAKAI, Kenta Professor The Institute of Medical Science	Nov 10, 2017~ Nov 9, 2019	Kanto Tokyo

COLLEAUX, F. A. FRANCE	Analysis of the dynamics of photo-generated carriers in solar cells	The University of Tokyo TAKAHASHI, Takuji Professor Institute of Industrial Science	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo
DURAND, B. FRANCE	Conception of a new generation of MEMS energy harvester based on high density electret source	The University of Tokyo TOSHIYOSHI, Hiroshi Professor Institute of Industrial Science	Jun 1, 2017~ May 31, 2019	Kanto Tokyo
MORTEMARD DE BOISSE, B. P. FRANCE	Exotic electrochemical properties of layered compounds with in-plane ordering structure	The University of Tokyo YAMADA, Atsuo Professor School of Engineering	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
TAYLOR, T. J. UNITED KINGDOM	Physical and Numerical Simulation of Hot Stamping for Hybrid Steel-Composite Lightweight Bodies	The University of Tokyo YANAGIMOTO, Jun Professor Institute of Industrial Science	Sep 25, 2017~ Sep 24, 2019	Kanto Tokyo
NIKOLAOU, C. K. GREECE	A comprehensive assessment of factors affecting obesity in Japan and their implications for global health	The University of Tokyo GILMOUR, Stuart John Associate Professor Graduate School of Medicine	Nov 19, 2017~ Nov 18, 2019	Kanto Tokyo
ZARDAI, I. Z. HUNGARY	Developing a pluralist metaphysics of action with a view to ethics and AI research	Keio University ERTL, Wolfgang Professor Faculty of Letters	Nov 13, 2017~ Nov 12, 2019	Kanto Tokyo
MULIA, I. E. INDONESIA	Optimal Design of Tsunami Observation System for Source Characterization	The University of Tokyo SATAKE, Kenji Professor Earthquake Research Institute	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
BADARLA, V. R. INDIA	Dual-comb spectroscopy for biomedical applications	The University of Tokyo IDEGUCHI, Takuro Lecturer Graduate School of Science	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
GAJULA, G. INDIA	Transgenic analysis of the Bmznf-2 gene function in sex determination of the silkworm	The University of Tokyo SHIMADA, Toru Professor Graduate School of Agricultural and Life Sciences	Apr 12, 2017~ Apr 11, 2019	Kanto Tokyo

RAVAT, P. S. INDIA	Azupyrene-Core Nanographenes: Synthesis, Properties and Applications	The University of Tokyo NAKAMURA, Eiichi Project Professor School of Science	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo
VELMURUGAN, P. INDIA	Control cytotoxicity of amorphous protein oligomers using peptide tags	Tokyo University of Agriculture and Technology KURODA, Yutaka Associate professor Institute of Engineering	Nov 28, 2017~ Nov 27, 2019	Kanto Tokyo
GOTTA, F. ITALY	"Cultural Contexts" such as "Open-air Museums, comparative study between Mediterranean and Japanese area	Hosei University TAKAMURA, Masahiko Professor Graduate School of Engineering and Design	Nov 20, 2017~ Dec 19, 2018	Kanto Tokyo
MIGLIORE, E. ITALY	Education, experimentation and new scenarios definition about industrial technologies with a Design creative approach	Advanced Institute of Industrial Technology KUNISAWA, Yoshie Professor School of Industrial Technology	Nov 27, 2017~ Nov 26, 2018	Kanto Tokyo
TRANI, A. A. ITALY	Modelling star formation and gas dynamics in galactic nuclei: the role of non-equilibrium chemistry	The University of Tokyo FUJII, Michiko Associate Professor Graduate School of Science	Nov 6, 2017~ Nov 5, 2019	Kanto Tokyo
YEM, V. CAMBODIA	Research on Display Algorithm of Tactile Display Using Electrical and Mechanical Stimulation	The University of Electro-Communications KAJIMOTO, Hiroyuki Associate Professor Graduate School of Informatics and Engineering	Nov 1, 2017~ Oct 31, 2019	Kanto Tokyo
HEO, J. KOREA (REP. OF KOREA)	Translation in East Asia: Translation of Philosophy in modern Japan and diffusion to colonial Korea	The University of Tokyo SAITO, Mareshi Professor Graduate School of Humanities and Sociology	Oct 2, 2017~ Sep 30, 2019	Kanto Tokyo
LEE, H. KOREA (REP. OF KOREA)	A high performance organic electrochemical diagnostic system for biomedical application	The University of Tokyo SOMEYA, Takao Professor School of Engineering	Oct 14, 2017~ Oct 13, 2019	Kanto Tokyo
LEE, S. KOREA (REP. OF KOREA)	Development of effective removal method of anionic radionuclides by mixed layered oxides	The University of Tokyo TAKAHASHI, Yoshio Professor Graduate School of Science	Apr 7, 2017~ Apr 6, 2019	Kanto Tokyo

SUH, D. KOREA (REP. OF KOREA)	Material development for high-efficiency carbon dioxide capture based on molecular dynamics	The University of Tokyo DAIGUJI, Hirofumi Professor Graduate School of Engineering	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
TSEDNEE, M. MONGOLIA	Ribosome-mediated regulation of boron-responsive genes in Arabidopsis thaliana	The University of Tokyo FUJIWARA, Toru Professor Graduate School of Agricultural and Life Sciences	Apr 5, 2017~ Apr 4, 2019	Kanto Tokyo
LAU, Y. MALAYSIA	Control of spin current and magnetization in chiral antiferromagnets and ferrimagnets	The University of Tokyo HAYASHI, Masamitsu Associate professor Graduate school of science	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
AL TUMA, A. NETHERLANDS	The role of the Popular Mobilization in the Iraqi conflict and its influence as a non-state actor	Tokyo University of Foreign Studies SHINODA, Hideaki Professor Institute of Global Studies	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo
PANTHEE, S. NEPAL	Comprehensive analysis of pathogenic ncRNA in host environment	Teikyo University SEKIMIZU, Kazuhisa Professor Institute of Medical Mycology	Sep 1, 2017~ Aug 31, 2019	Kanto Tokyo
LIN, J. NEW ZEALAND	Globalization and Labor Governance: A Comparative Study of Labor and Social Movement in China and Japan	Tokyo University of Foreign Studies SAWADA, Yukari Professor Institute of Global Studies	Sep 10, 2017~ Sep 9, 2019	Kanto Tokyo
MUNOZ PRINCIPE, H. E. PERU	Development of geocell reinforced soil structure and its application for various field conditions	The University of Tokyo KIYOTA, Takashi Associate Professor Institute of Industrial Science	Jul 8, 2017~ Jul 7, 2019	Kanto Tokyo
MACZNIK, A. K. POLAND	Effects of an injury prevention programme on lower extremity biomechanics in female athletes	Keio University MATSUMOTO, Hideo Professor Institute for Integrated Sports Medicine	Nov 27, 2017~ Nov 26, 2019	Kanto Tokyo
MORZYNSKI, P. P. POLAND	Highly stable optical cavity made of monocrystalline silicon	NICT IDO, Tetsuya Research manager Applied electric research institute, Space-time standards laboratory	Apr 24, 2017~ Apr 23, 2019	Kanto Tokyo

PLUTA, R. K. POLAND	Catalytic Asymmetric C-C Bond-Forming Reactions via Halogen Transfer with Perfect Atom Economy	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu Director Institute of Microbial Chemistry	Nov 1, 2017~ Oct 31, 2019	Kanto Tokyo
HO, C. SINGAPORE	Optical sensor chip using Ge-based mid-infrared integrated photonics	The University of Tokyo TAKENAKA, Mitsuru Associate Professor School of Engineering	Apr 17, 2017~ Apr 16, 2019	Kanto Tokyo
VIKROMVARASIRI, N. THAILAND	Bacterial cellulose production from waste glycerol by isolated cellulose-producing thermophile	Tokyo Institute of Technology NAKASAKI, Kiyohiko Professor School of Environment and Society	Oct 5, 2017~ Oct 4, 2019	Kanto Tokyo
LEVENT, S. TURKEY	Japan's Postwar Perception and Diplomacy Towards the Middle East Region	Rikkyo University MATSUURA, Masataka Professor College of Law and Politics	Aug 1, 2017~ Jul 31, 2019	Kanto Tokyo
KAO, K. TAIWAN	Z-Scheme Plasmonic Water Splitting by Visible and Near Infrared Light	The University of Tokyo TATSUMA, Tetsu Professor Institute of Industrial Science	Apr 1, 2017~ Mar 31, 2019	Kanto Tokyo
KUAN, Y. TAIWAN	Studies on HSP90 function in SREBP activation and lipid metabolism	The University of Tokyo SATO, Ryuichiro Professor Graduate School of Agricultural and Life Sciences	Apr 10, 2017~ Apr 9, 2019	Kanto Tokyo
TANG, C. TAIWAN	Terahertz dynamics and molecular spintronics applications of single molecule transistors	The University of Tokyo HIRAKAWA, Kazuhiko professor Institute of Industrial Science	Apr 8, 2017~ Apr 7, 2019	Kanto Tokyo
WU, Y. TAIWAN	Gravitational radiation from binary primordial black holes and its cosmological consequence	The University of Tokyo YOKOYAMA, Jun'ichi Professor Graduate School of Science	Sep 14, 2017~ Sep 13, 2019	Kanto Tokyo
BATTS, J. P. U.S.A.	Doubt, Distrust, and Diplomacy: Tokugawa Japan and Habsburg Spain, 1600-1625	The University of Tokyo MATSUKATA, Fuyuko Associate Professor Historiographical Institute	Nov 1, 2017~ Oct 31, 2019	Kanto Tokyo

BISCHOF, Z. S. U.S.A.	Improving user QoE by network traffic coordination	IIJ Innovation Institute Inc. CHO, Kenjiro Research Director Research Laboratory	Aug 27, 2017~ Aug 26, 2019	Kanto Tokyo
CROWLEY, S. T. U.S.A.	mRNA-based therapeutics for spinal cord injury	Tokyo Medical and Dental University ITAKA, Keiji Professor Institute of Biomaterials and Bioengineering	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo
GALBRAITH, P. W. U.S.A.	Dancing in the Dark: Idols and the Politics of Life in Contemporary Japan	The University of Tokyo KARLIN, Jason Associate Professor Interfaculty Initiative in Information Studies	Oct 1, 2017~ Sep 30, 2019	Kanto Tokyo
LUNDIN, S. B. U.S.A.	Selective Catalytic Oxidation of Methane in a Membrane Reactor for Improved Methanol Synthesis	The University of Tokyo OYAMA, S. Ted Professor School of Engineering	Sep 23, 2017~ Sep 22, 2019	Kanto Tokyo
LE, D. VIET NAM	Evaluation Techniques for Human-body Exposure to Electromagnetic Fields	NICT WATANABE, Soichi Research Manager Electromagnetic Compatibility Laboratory, Applied Electromagnetic Research Institute	Nov 27, 2017~ Nov 26, 2019	Kanto Tokyo
NAGLOO, N. AUSTRALIA	Interactions between motion and colour pathways in the Japanese yellow swallowtail butterfly	SOKENDAI ARIKAWA, Kentaro Professor School of Advanced Sciences	Jun 1, 2017~ May 31, 2019	Kanto Kanagawa
RAHMAN, M. F. BANGLADESH	Dissection of SINEUP ncRNAs, which have the potential to become next hot molecular biotechnology tool	RIKEN CARNINCI, Piero Director Center for Life Science Technologies	Nov 7, 2017~ Nov 6, 2019	Kanto Kanagawa
AN, H. CHINA	Control of spin-charge conversion in metallic systems	Keio University ANDO, Kazuya Associate Professor Faculty of Science and Technology	Apr 1, 2017~ Mar 31, 2019	Kanto Kanagawa
CHEN, Z. CHINA	Influence of ridges subduction on the deep-seated structures and distribution of seismicity in continental collision zones	JAMSTEC YAMADA, YASUHIRO Director Research and Development Center for Ocean Drilling Science	Jun 5, 2017~ Jun 4, 2019	Kanto Kanagawa

LI, J. CHINA	Development of enzyme-loaded polymeric vesicles working as nanoreactors in tumors	Institute of Industrial Promotion Kawasaki KATAOKA, Kazunori Director-General Innovation Center of NanoMedicine	Oct 10, 2017~ Oct 9, 2019	Kanto Kanagawa
ZHANG, B. CHINA	Use 3D bioprinting to fabricate prevascularised constructs towards engineering complex tissue/organs	Yokohama National University FUKUDA, Junji Associate Professor Faculty of Engineering	Nov 13, 2017~ Nov 12, 2019	Kanto Kanagawa
BUITRAGO FRANCO, B. I. COLOMBIA	Global Stakeholder Networks for Impactful Sustainability Research and Education	Keio University KANIE, Norichika Professor Graduate School of Media and Governance	Sep 1, 2017~ Aug 31, 2019	Kanto Kanagawa
CATTI, L. GERMANY	Polyaromatic Imine Cages for the Selective Recognition and Purification of C70 and Higher Fullerenes	Tokyo Institute of Technology YOSHIZAWA, Michio Associate Professor Institute of Innovative Research	Nov 20, 2017~ Nov 19, 2019	Kanto Kanagawa
KNOCH, E. GERMANY	Biochemical and genetic elucidation of structure and biosynthesis of steroidal phytochemicals	RIKEN SAITO, Kazuki Deputy Director Center for Sustainable Resource Science	Jun 1, 2017~ May 31, 2019	Kanto Kanagawa
JULIEN, M. C. FRANCE	Revisiting isotopic fractionation factors associated with lipids biosynthesis using Position-Specific Isotope Analysis	Tokyo Institute of Technology YOSHIDA, Naohiro Professor School of Materials and Chemical Technology	Apr 1, 2017~ Mar 31, 2019	Kanto Kanagawa
MAITY, A. R. INDIA	Articulating an efficient and safe anticancer vaccine through subcellularly-targeted smart nano-DDS	Institute of Industrial Promotion Kawasaki QUADER, Sabina Senior Research Scientist Innovation Center for NanoMedicine	Apr 3, 2017~ Apr 2, 2019	Kanto Kanagawa
RAO, B. A. INDIA	Fabrication and characterization of perpendicularly anisotropic multiferroic thin films	Tokyo Institute of Technology ITO, Mitsuru Professor Institute of Innovative Research	Jun 14, 2017~ Jun 13, 2019	Kanto Kanagawa
Ranjeeta, INDIA	Food Security and Sustainable Development Goals in Asia: Issues and Governance Challenges	Keio University KANIE, Norichika Professor Graduate School of Media and Governance	Sep 1, 2017~ Aug 31, 2019	Kanto Kanagawa

VITAGLIANO, V. ITALY	An Interdisciplinary Approach to Gravitational and Curvature Effects on Strongly Coupled Systems	Keio University FLACHI, Antonino Tenure Track Project Associate Professor Faculty of Business	Oct 31, 2017~ Oct 30, 2019	Kanto Kanagawa
DOS MUCHANGOS, L. S. MOZAMBIQUE	Development of Education Programmes for Implementation of Sustainable Development Goals	Keio University KANIE, Norichika Professor Graduate School of Media and Governance	Oct 2, 2017~ Oct 1, 2019	Kanto Kanagawa
SIMANGAN, D. C. PHILIPPINES	Limits of Liberal Peacebuilding and Pitfalls of Local Involvement in Rebuilding Post-conflict Societies	Kanagawa University SUGITA, Hiroya Professor (Special Appointment) Faculty of Business Administration	Sep 1, 2017~ Aug 31, 2019	Kanto Kanagawa
KROO, J. U.S.A.	The Performance of Alternative Youth Speech in Urban Japan	Yokohama City University TSUCHIYA, Keiko Associate Professor International College of Arts and Sciences	Oct 2, 2017~ Oct 1, 2019	Kanto Kanagawa