

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2017 Kinki

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HOSKING, R. J. NEW ZEALAND	Japanese History of Mathematics of the Edo Period	Yokkaichi University OGAWA, Tsukane Professor, Deputy Director Seki Kowa Institute of Mathematics	Oct 16, 2017~ Oct 15, 2019	Kinki Mie
PANG, X. CHINA	Pathophysiological role and molecular mechanism of DPP III in the cardiovascular system	Shiga University of Medical Science OGITA, Hisakazu Professor Faculty of Medicine	Oct 3, 2017~ Oct 2, 2019	Kinki Shiga
CHEN, Z. AUSTRALIA	Electrochemical applications of solvate ionic liquids as electrolytes for batteries and capacitors	Kyoto University HAGIWARA, Rika Professor Graduate School of Energy Science	Jun 22, 2017~ Jun 21, 2019	Kinki Kyoto
HEO, Y. AUSTRALIA	Exploration of novel functional properties in artificial oxide heterostructures	Kyoto University SHIMAKAWA, Yuichi Professor Institute for Chemical Research	May 12, 2017~ May 11, 2019	Kinki Kyoto
McCARTNEY, P. S. AUSTRALIA	Yoga-scapes: The Economics of Imagination and Utopian Aspirations of Transglobal Yoga in Japan	Kyoto University IWATANI, AYAKO Associate Professor Graduate School of Global Environmental Studies	Nov 15, 2017~ Nov 14, 2019	Kinki Kyoto
ABOLIMITI, Y. CHINA	Binary evolution study for gravitational wave sources, supernovae and high energy objects	Kyoto University MAEDA, Keiichi Associate Professor Graduate School of Science	Sep 3, 2017~ Sep 2, 2019	Kinki Kyoto
CHEN, S. CHINA	Elucidation of megakaryocyte maturation mechanism to improve platelet generation from human iPS cell	Kyoto University ETO, Koji Professor Center for iPS Cell Research and Application	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto
DENG, K. CHINA	Prefabricated Damage-Tolerant Joints for Steel Frames aiming Enhanced Recovery after Earthquake	Kyoto University KURATA, Masahiro Associate Professor Disaster Prevention Research Institute	Oct 30, 2017~ Oct 29, 2019	Kinki Kyoto

KUANG, Y. CHINA	Novel Synthetic RNA Tools for Efficient Cell Reprogramming	Kyoto University SAITO, Hirohide professor Center for iPS Cell Research and Application	Sep 1, 2017~ Aug 31, 2019	Kinki Kyoto
LAM, P. CHINA	Metabolic engineering of flavonoid-incorporated lignins for improving grass biomass utilization	Kyoto University TOBIMATSU, Yuki Associate Professor Research Institute of Sustainable Humansphere	Nov 28, 2017~ Nov 27, 2019	Kinki Kyoto
LI, Y. CHINA	Study of Hierarchic Decipherment Model of Early Japanese Hanzi Dictionaries under Digital Humanities	Kyoto University YASUOKA, Koichi Professor Institute for Research in Humanities	Sep 11, 2017~ Sep 10, 2019	Kinki Kyoto
LIU, C. CHINA	Arakelov geometry and its application in Diophantine approximation and counting rational points problem	Kyoto University MORIWAKI, Atsushi Professor Graduate School of Science	Sep 11, 2017~ Sep 10, 2019	Kinki Kyoto
LIU, S. CHINA	Acetylcholinesterase-Triggered Self-Assembly for Staining and Inhibition of Amyloid-beta Fibrils	Kyoto University HAMACHI, Itaru Professor Graduate School of Engineering	May 1, 2017~ Apr 30, 2019	Kinki Kyoto
MA, J. CHINA	Charged Particle Tracks in Organic Molecules: Versatile Platforms for 1D Chemical Reactions	Kyoto University SEKI, Shu Professor Graduate School of Engineering	Jul 4, 2017~ Jul 3, 2019	Kinki Kyoto
QI, L. CHINA	Comparative Studies of Modernist Art Between Japan and China during the Sino-Japanese War	Kyoto University ISHIKAWA, Yoshihiro Professor Institute for Research in Humanities	Nov 15, 2017~ Nov 14, 2019	Kinki Kyoto
ZHANG, F. CHINA	Bayesian system identification of bridges subjected to normal and extreme loads	Kyoto University KIM, Chul-woo Professor Graduate School of Engineering	Nov 28, 2017~ Mar 27, 2020	Kinki Kyoto
ZHANG, G. CHINA	Synthesis of ion conductive covalent organic frameworks using advanced C-C bond formation	Kyoto University KITAGAWA, Susumu Distinguished Professor Institute for Advanced Study	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto

ZHANG, Y. CHINA	Research around the geometric properties of analytic torsions and their applications	Kyoto University YOSHIKAWA, Kenichi Professor Graduate School of Science	Nov 15, 2017~ Nov 14, 2019	Kinki Kyoto
ZHU, H. CHINA	ROS/RNS-activated Labeling Reagents for Conditional Proteomics	Kyoto University HAMACHI, Itaru Professor Graduate School of Engineering	Nov 1, 2017~ Oct 31, 2019	Kinki Kyoto
LECHTENBERG, B. GERMANY	Real space investigations of correlated systems in and out of equilibrium	Kyoto University KAWAKAMI, Norio Professor Graduate School of Science	Jun 5, 2017~ Dec 4, 2018	Kinki Kyoto
NITZSCHE, K. GERMANY	A novel way to link terrestrial and aquatic ecosystems: a bio-geo multi-isotope approach	National Institutes for the Humanities Research Institute for Humanity and Nature TAYASU, Ichiro Professor Research Institute for Humanity and Nature	Aug 1, 2017~ Jul 31, 2019	Kinki Kyoto
ELBORAY, E. E. EGYPT	Design, Synthesis and Biological Evaluation of SIRT7 Inhibitors	Kyoto Prefectural University of Medicine SUZUKI, Takayoshi Professor Graduate School of Medical Science	Jul 4, 2017~ Jul 3, 2019	Kinki Kyoto
GONZALEZ-IZQUIERDO, B. SPAIN	Investigation of relativistic singularities and their X-ray emission in laser plasma interactions	National Institutes for Quantum and Radiological Science and Technology KANDO, Masaki Group Leader Quantum Beam Science Directorate	Oct 22, 2017~ Oct 21, 2019	Kinki Kyoto
LOPEZ MORENO, A. SPAIN	Interlocking of Carbon Nanotubes by Nanoring for Structural Separation and Property Modification	Kyoto University KOMATSU, Naoki Professor Graduate School of Human and Environmental Studies	Jul 7, 2017~ Jul 6, 2019	Kinki Kyoto
PINA, M. SPAIN	Modeling the evolution of hindlimb bones in apes and humans by phylogenetic comparative methods	Kyoto University NAKATSUKASA, Masato Professor Graduate School of Science	Nov 6, 2017~ Nov 5, 2019	Kinki Kyoto
KITSNIK, L. ESTONIA	Authorship, agency and appropriation in Shindo Kaneto's cinema and writings	Kyoto University KINOSHITA, Chika Associate Professor Graduate School of Human and Environmental Studies	Aug 26, 2017~ Aug 25, 2019	Kinki Kyoto

AUDEMARD, J. J. FRANCE	Online networking and its effects on political participation: A Comparison between France and Japan	Doshisha University IKEDA, Kenichi Professor Faculty of Social Studies	Nov 1, 2017~ Oct 31, 2019	Kinki Kyoto
BROUX, T. FRANCE	Synthesis and Characterization of Novel oxyhydride cathode materials for Li and Na Batteries	Kyoto University KAGEYAMA, Hiroshi Professor Graduate School of Engineering	Oct 28, 2017~ Oct 27, 2019	Kinki Kyoto
LALY, C. FRANCE	The phenomena of patrimonialization and artification of the Japanese traditional kites in the 20th century	National Institutes for the Humanities International Research Center for Japanese Studies INAGA, Shigemi Deputy Director-General, Professor International Research Center for Japanese Studies	Oct 1, 2017~ Aug 31, 2019	Kinki Kyoto
RORTAIS, F. P. FRANCE	Detection of spin accumulation in silicon using nonlinear effect between charges and spins	Kyoto University SHIRAISHI, Masashi Professor Graduate School of Engineering, Kyoto University	Nov 16, 2017~ Nov 15, 2019	Kinki Kyoto
BENIC, S. CROATIA	Prompt photons and Color Glass Condensate in high energy protonnucleus collisions	Kyoto University HATTA, Yoshitaka Associate Professor Yukawa Institute for Theoretical Physics	Nov 18, 2017~ Nov 17, 2019	Kinki Kyoto
KISWANDHI, A. O. INDONESIA	Manipulation of strongly correlated electrons at high quality interfaces via ionic gating method	Kyoto University MAESATO, Mitsuhiro Associate Professor Graduate School of Science	Jul 1, 2017~ Jun 30, 2019	Kinki Kyoto
BELLAMKONDA, A. INDIA	Synthetic Challenge to Stable Porphyrinyl Poly-radicals	Kyoto University OSUKA, Atsuhiko Professor Graduate School of Science	Oct 30, 2017~ Oct 29, 2019	Kinki Kyoto
BHATTACHARYYA, A. INDIA	Exploring gravity through entanglement	Kyoto University TAKAYANAGI, Tadashi Professor Yukawa Institute for Theoretical Physics, Kyoto University	Aug 28, 2017~ Aug 27, 2019	Kinki Kyoto
CHANDA, T. INDIA	Asymmetric Synthesis of Supramolecules by Organocatalysis	Kyoto University KAWABATA, Takeo Professor Institute for Chemical Research	Oct 2, 2017~ Oct 1, 2019	Kinki Kyoto

CHOWDHURY, P. S. INDIA	Boosting PD-1 blockade cancer immunotherapy by modulating T cell metabolism	Kyoto University HONJO, Tasuku Distinguished Professor Institute for Advanced Study	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto
SOW, C. INDIA	Novel Electronic States of Mott Insulators Induced by Current	Kyoto University MAENO, Yoshiteru Professor Graduate School of Science	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto
TAYYEBI, A. IRAN	Synthesis of graphene quantum dots in supercritical water, and their separation and application	Kyoto University KOMATSU, Naoki Professor Graduate School of Human and Environmental Studies	Nov 29, 2017~ Nov 28, 2019	Kinki Kyoto
BACK, M. ITALY	Development of tunable emitting bismuth-based persistent luminescence materials	Kyoto University TANABE, Setsuhisa Professor Graduate School of Human and Environmental Studies	Nov 12, 2017~ Nov 11, 2019	Kinki Kyoto
CASATI, F. G. ITALY	Heidegger and the Kyoto School: A Comparative Study in Metaphysics and Logic	Kyoto University DEGUCHI, Yasuo Professor Graduate School of Letters	Aug 1, 2017~ Jul 31, 2019	Kinki Kyoto
GIOLAI, A. ITALY	Past Futures. Gagaku's Experimental Developments Within and Beyond the National Theatre (1966-2016)	National Institutes for the Humanities International Research Center for Japanese Studies HOSOKAWA, Shuhei Professor International Research Center for Japanese Studies	Nov 7, 2017~ Nov 6, 2019	Kinki Kyoto
HADZIHASANOVIC, A. ITALY	Representable polygraphs: a combinatorial-topological approach to higher algebra and rewriting	Kyoto University HASEGAWA, Masahito Professor Research Institute for Mathematical Sciences	Nov 24, 2017~ Nov 23, 2019	Kinki Kyoto
MIELE, M. ITALY	Origins of a great leader: Choeki Gyeltshen's regency and the early years of the 13th Dalai Lama	Kyoto University KUMAGAI, Seiji Associate Professor Kokoro Research Center	Nov 1, 2017~ Oct 31, 2019	Kinki Kyoto
PINCELLA, F. ITALY	Development of Lignin-Recognizing Magnetic Nanoparticle Catalysts for Valorization of Wood Biomass	Kyoto University NAKAMURA, Masaharu Professor Institute for Chemical Research	Jul 1, 2017~ Jun 30, 2019	Kinki Kyoto

BAE, Y. KOREA (REP. OF KOREA)	Symplectic geometry and contact topology in bordered manifolds and their applications	Kyoto University ONO, Kaoru Professor Research Institute for Mathematical Sciences	Nov 20, 2017~ Nov 19, 2019	Kinki Kyoto
HWANG, S. KOREA (REP. OF KOREA)	New insights in wood anatomy by computer vision	Kyoto University SUGIYAMA, Junji Professor Research Institute for Sustainable Humansphere	Oct 1, 2017~ Sep 30, 2019	Kinki Kyoto
LIM, J. KOREA (REP. OF KOREA)	Comparative Study of Social Security and Welfare Schemes	Doshisha University UZUHASHI, Takafumi Professor Faculty of Social Studies	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto
OH, K. KOREA (REP. OF KOREA)	Understanding the Growth of Low-mass Black Holes and its Role in Galaxy Evolution	Kyoto University UEDA, Yoshihiro Associate Professor Graduate School of Science	Oct 16, 2017~ Oct 15, 2019	Kinki Kyoto
AMANO PATINO, M. E. MEXICO	Synthesis of novel cation-order transition-metal oxides and their srtructure-property analysis	Kyoto University SHIMAKAWA, Yuichi Professor Institute for Chemical Research	Apr 2, 2017~ Apr 1, 2019	Kinki Kyoto
EBILOMA, G. U. NIGERIA	Development of alternative oxidase inhibitors for the treatment of African trypanosomiasis	Kyoto Institute of Technology SHIBA, Tomoo Associate professor Faculty of Applied Biology	Nov 30, 2017~ Nov 29, 2019	Kinki Kyoto
KRYS, J. P. POLAND	Psychologizing Indexes of Societal Progress: Accounting for Cultural Diversity of Wellbeing	Kyoto University UCHIDA, Yukiko Associate Professor The Kokoro Research Center	Nov 1, 2017~ Jan 31, 2019	Kinki Kyoto
WANG-ERLANDSSON, L. SWEDEN	Atmospheric teleconnections of water and land-use related tipping points in the Earth system	National Institutes for the Humanities Research Institute for Humanity and Nature TANIGUCHI, Makoto Professor Research Institute for Humanity and Nature	Nov 28, 2017~ May 27, 2019	Kinki Kyoto
LIN, C. TAIWAN	Pan-cancer module and network analysis for identifying dominating subnetworks across human cancers	Kyoto University AKUTSU, Tatsuya Professor Institute for Chemical Research	Oct 9, 2017~ Oct 8, 2019	Kinki Kyoto

WANG, Y. TAIWAN	Exhaustive analysis of human plasma proteins by mass-spectrometry and application to genome cohort.	Kyoto University MATSUDA, Fumihiko Professor Graduate School of Medicine	Sep 1, 2017~ Oct 25, 2017	Kinki Kyoto
ERICSON, K. D. U.S.A.	Mikimotoed: Pearl Capitalism and the Limits of Nature	Kyoto University FUJIHARA, Tatsushi Associate Professor Institute for Research in Humanities	Jul 2, 2017~ Jul 1, 2019	Kinki Kyoto
STEIN, J. B. U.S.A.	Working Toward a "Pacific Era": the Transnational Peace Movement of Jodo Shinshu Youth Groups	Bukyko University OTANI, Eiichi Professor Faculty of Sociology Department of Contemporary Sociology	Nov 29, 2017~ Oct 28, 2019	Kinki Kyoto
CAN, V. VIET NAM	Dynamics in random media	Kyoto University KUMAGAI, Takashi Professor Research Institute for Mathematical Sciencenes	Nov 27, 2017~ Nov 26, 2019	Kinki Kyoto
LE HOANG, N. VIET NAM	Affliction, stigma and care regimes among leprosy sufferers in Vietnam	Kyoto University HAYAMI, Yoko Professor Center for Southeast Asian Studies	Apr 1, 2017~ Mar 31, 2019	Kinki Kyoto
LELLIOTT, P. M. AUSTRALIA	Extracellular traps in Malaria	Osaka University COBAN, Cevayir Professor Immunology Frontier Research Center	Apr 1, 2017~ Mar 31, 2019	Kinki Osaka
CHEN, L. CHINA	Study of hierarchically porous carbon materials for high-performance energy storage	National Institute of Advanced Industrial Science and Techonology XU, Qiang Prime Senior Researcher Research Institute of Electrochemical Energy, Research Group of Functional Material for Energy	Apr 8, 2017~ Apr 7, 2019	Kinki Osaka
JIN, J. CHINA	Developing a novel high-throughput TCR-antigen pair identification method for cancer immunotherapy	RIKEN SHIROGUCHI, Katsuyuki Unit Leader Quantitative Biology Center	Sep 1, 2017~ Aug 31, 2019	Kinki Osaka
NI, P. CHINA	Investigation on dynamic change of interfacial tension between liquid Fe alloy and molten slag	Osaka University TANAKA, Toshihiro Professor Graduate School of Engineering	Nov 2, 2017~ Nov 1, 2018	Kinki Osaka

XU, S. CHINA	A comparative study of Chinese and Japanese teenagers' Quality Education	Osaka University FURUKAWA, Yutaka Professor Graduate School of Language and Culture	Sep 1, 2017~ Aug 31, 2019	Kinki Osaka
WAECHTER, M. GERMANY	Photo-realistic Image-based Modeling and Rendering in the Wild	Osaka University MATSUSHITA, Yasuyuki Professor Graduate School of Information Science and Technology	Oct 26, 2017~ Oct 25, 2019	Kinki Osaka
SOLIMAN, M. A. EGYPT	Development of Innovative Analytical Method using Research Reactor for Environmental Samples	Kyoto University OHTSUKI, Tsutomu Professor Research Reactor Institute	Nov 24, 2017~ Nov 23, 2019	Kinki Osaka
NAVLANI GARCIA, M. SPAIN	Design of nanostructured visible-light responsive metal catalysts for efficient hydrogen production	Osaka University YAMASHITA, Hiromi Professor Graduate School of Engineering	Oct 1, 2017~ Sep 30, 2019	Kinki Osaka
MARCHAND, P. FRANCE	The regulation of angular momentum in star formation: the secret behind planet formation	Osaka University NAGAMINE, Kentaro Professor Graduate School of Science	Oct 23, 2017~ Oct 22, 2019	Kinki Osaka
POIGNARD, B. M. FRANCE	Statistical theory of penalized M-estimators and dynamic sparsity modelling for dependent processes	Osaka University FUKASAWA, Masaaki Professor Graduate School of Engineering Science	Sep 8, 2017~ Sep 7, 2019	Kinki Osaka
LIVSHITS, G. I. ISRAEL	Field-assisted assembly of DNA networks for electronic and biological applications	Osaka University MATSUMOTO, Takuya Professor Graduate School of Science	Apr 14, 2017~ Apr 13, 2019	Kinki Osaka
SALA, G. ITALY	Cognitively Stimulating Activities for Successful Aging: Searching for New Pathways	Osaka University GONDO, Yasuyuki Associate professor Graduate School of Human Sciences	Nov 20, 2017~ Nov 19, 2019	Kinki Osaka
KWON, T. KOREA (REP. OF KOREA)	Ambiguity in Objects of Public Organizations	Ritsumeikan University MABUCHI, Masaru Professor College of Policy Science	Nov 26, 2017~ Nov 25, 2019	Kinki Osaka

CHOONG, C. MALAYSIA	Deciphering molecular mechanisms underlying the unconventional extracellular mitochondria release	Osaka University MOCHIZUKI, Hideki Professor Graduate School of Medicine	Oct 1, 2017~ Sep 30, 2019	Kinki Osaka
TRINDADE GONCALVES, F. PORTUGAL	Ultra-wide frequency band logic and interference operations using chiral helimagnetic materials	Osaka Prefecture University TOGAWA, Yoshihiko Associate Professor Department of Physics and Electronics	Nov 1, 2017~ Oct 31, 2019	Kinki Osaka
SHAGINA, M. UKRAINE	Understanding EU Sanctions Unity: Between Geopolitics and Economic Interests	Ritsumeikan University MIYAWAKI, Noboru Professor College of Policy Science, Graduate School of Policy Science	Nov 15, 2017~ Nov 14, 2018	Kinki Osaka
IKEHARA, A. S. U.S.A.	Art of the Mundane: Taishoku's Okinawan Decolonial Space for Freedom and Possibility	Osaka University CHIBA, Izumi Professor Graduate School of Human Sciences	Sep 1, 2017~ Aug 31, 2018	Kinki Osaka
SZEWIECZEK, G. AUSTRIA	A geometric characterization of discrete Guichard nets and their transformations in integrable geometry	Kobe University ROSSMAN, Wayne Professor Graduate School of Science	Oct 5, 2017~ Apr 4, 2019	Kinki Hyogo
STOYKOVA, P. G. BULGARIA	Sensitive monitoring of toxicity of organic pollutants in agricultural fields using plants	Kobe University INUI, Hideyuki Associate Professor Biosignal Research Center	Nov 26, 2017~ Nov 25, 2019	Kinki Hyogo
LIU, F. CHINA	Optical Control and Engineering of Electronic Properties of Two-dimensional (2D) Materials	Kwansei Gakuin University WAKABAYASHI, Katsunori Professor School of Science and Technology	Oct 1, 2017~ Sep 30, 2019	Kinki Hyogo
ZOU, L. CHINA	Non-Arctic states contribution to Arctic Ocean legal order: interdisciplinary study of management/law	Kobe University SHIBATA, Akiho Professor Graduate School of International Cooperation Studies	Jun 19, 2017~ Jun 18, 2019	Kinki Hyogo
KUMAR, M. INDIA	Development of Novel Multimodal Bio-imaging System for Monitoring/Screening of Cancers	Kobe University MATOBA, Osamu Professor Graduate School of System Informatics	Oct 28, 2017~ Oct 27, 2019	Kinki Hyogo

<p>RAJPUT, S. K.</p> <p>INDIA</p>	<p>Simultaneous 3D non-interferometric phase and fluorescence imaging for biomedical applications</p>	<p>Kobe University MATOBA, Osamu Professor Graduate School of System Informatics</p>	<p>Nov 3, 2017~ Nov 2, 2019</p>	<p>Kinki Hyogo</p>
<p>MUNCAN, J.</p> <p>SERBIA</p>	<p>Dairy Cow Mastitis Diagnosis using Aquaphotomics and NIRS of Saliva and Udder Tissue</p>	<p>Kobe University TSENKOVA, Roumiana Professor Graduate School of Agricultural Science</p>	<p>Sep 13, 2017~ Sep 12, 2019</p>	<p>Kinki Hyogo</p>
<p>GENZOR, J.</p> <p>SLOVAKIA</p>	<p>Study of phase transition phenomena from the viewpoint of entanglement</p>	<p>Kobe University NISHINO, Tomotoshi Associate Professor Graduate School of Science</p>	<p>Jun 1, 2017~ May 31, 2019</p>	<p>Kinki Hyogo</p>
<p>ATAI, F.</p> <p>SWEDEN</p>	<p>Integrals of elliptic functions as solutions to integrable models of Calogero-Moser-Sutherland type</p>	<p>Kobe University NOUMI, Masatoshi Professor Graduate School of Science</p>	<p>Oct 2, 2017~ Oct 1, 2019</p>	<p>Kinki Hyogo</p>
<p>HOU, P.</p> <p>TAIWAN</p>	<p>Mechanisms that establish boundaries between motor and somatosensory areas</p>	<p>RIKEN HANASHIMA, Carina Team Leader Center for Developmental Biology</p>	<p>Sep 1, 2017~ Aug 31, 2019</p>	<p>Kinki Hyogo</p>
<p>LIAO, B.</p> <p>TAIWAN</p>	<p>Synthetic biology for oscillator patterning polymorphism</p>	<p>RIKEN EBISUYA, Miki Unit Leader Quantitative Biology Center</p>	<p>Apr 8, 2017~ Jul 28, 2017</p>	<p>Kinki Hyogo</p>
<p>MENDBAZAR, O.</p> <p>MONGOLIA</p>	<p>Study on Conservation for Wooden cultural Heritage Excavated from Mongolia</p>	<p>Nara University IMAZU, Setsuo Professor Faculty of Letters</p>	<p>Apr 1, 2017~ Mar 31, 2019</p>	<p>Kinki Nara</p>