

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2017 Chemistry

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
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
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
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
YIWUREYIMUJIANG, S. CHINA	Development of Antifreeze Glycoproteins, which Structure was Regulated by the Fluorine-Gauche Effect	Nagoya Institute of Technology SHIBATA, Norio Professor Graduate School of Engineering	Apr 1, 2017~ Mar 31, 2019	Chubu Aichi
YU, L. CHINA	Seeing the driving principle of a chemical reaction by laser-pump- electron-probe spectroscopies	Tohoku University TAKAHASHI, Masahiko Professor Institute of Multidisciplinary Research for Advanced Materials	Oct 30, 2017~ Oct 29, 2019	Tohoku Miyagi
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
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

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
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
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
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
KISWANDHI, A. O. INDONESIA	Manipulation of strongly correlated electrons at high quality interfaces via ionic gating method	Kyoto University MAESATO, Mitsuhiko 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
BISWAS, S. INDIA	Studies on Syntheses and Physical Properties of Superconducting Single-Molecule Quantum Magnets	Tohoku University YAMASHITA, Masahiro Professor Advanced Institute for Materials Research	Jun 22, 2017~ Jun 21, 2019	Tohoku Miyagi
JOARDER, B. INDIA	Development of near-infrared light upconversion and its biological applications	Kyushu University YANAI, Nobuhiro Associate Professor Faculty of Engineering	Nov 22, 2017~ Nov 21, 2019	Kyushu Fukuoka
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

