

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2019 Hokkaido

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
AKHTER, M. S. BANGLADESH	The mechanism of recognition and inactivation of viral virulent proteins by calmodulin-like proteins	Hokkaido University NAKAHARA, Kenji Lecturer Research Faculty of Agriculture	Nov 26, 2019~ Nov 25, 2021	Hokkaido Hokkaido
MASUM, M. BANGLADESH	Role of novel lymphoid tissues found in mouse urinary tract	Hokkaido University KON, Yasuhiro Professor Faculty of Veterinary Medicine	Sep 1, 2019~ Aug 31, 2021	Hokkaido Hokkaido
TADGELL, C. A. CANADA	Electrocatalysis of nanostructured platinum group metal alloy for oxygen reduction reaction in PEMFC.	Hokkaido University YAGI, Ichizo Professor Faculty of Environmental Earth Science	Feb 1, 2020~ Jan 31, 2022	Hokkaido Hokkaido
LIU, C. CHINA	Unraveling the complexity of methane dehydroaromatization for novel catalysts design	Hokkaido University SHIMIZU, Kenichi Professor Institute for Catalysis	Apr 1, 2019~ Mar 31, 2021	Hokkaido Hokkaido
XU, F. CHINA	Development of Modular Steel Construction to Promote Reclaiming and Reusing Structural Steel	Hokkaido University OKAZAKI, Taichiro Professor Faculty of Engineering	Nov 28, 2019~ Nov 27, 2021	Hokkaido Hokkaido
ZHANG, Y. CHINA	Phonon transport properties of thermoelectric oxide films and superlattices	Hokkaido University OHTA, Hiromichi Professor Research Institute for Electronic Science	Apr 15, 2019~ Apr 14, 2021	Hokkaido Hokkaido
FEREIG, R. M. EGYPT	Development of rapid immunochromatographic assay as a diagnostic tool for bovine cryptosporidiosis	Obihiro University of Agriculture and Veterinary Medicine NISHIKAWA, Yoshifumi Professor National Research Center for Protozoan Diseases	Apr 1, 2019~ Mar 31, 2021	Hokkaido Hokkaido
MOUSTAFA, M. A. EGYPT	Analysis of pathobiomes of ticks and animals in relation to infection risk in wildlife communities	Hokkaido University NAKAO, Ryo Associate Professor Faculty of Veterinary Medicine	Apr 1, 2019~ Mar 31, 2021	Hokkaido Hokkaido

VIRTEMA, J. T. FINLAND	Model theory and proof theory of probabilistic logics in propositional and modal team semantics.	Hokkaido University SANO, Katsuhiko Associate Professor Faculty of Humanities and Human Sciences	Oct 30, 2019~ Oct 29, 2021	Hokkaido Hokkaido
VILELLA, K. FRANCE	Long-term evolution of icy satellites: coupling between icy layers and subsurface oceans	Hokkaido University KAMATA, Shunichi Associate Professor Faculty of Science	Jun 6, 2019~ Jun 5, 2021	Hokkaido Hokkaido
KOWSAR, R. IRAN	Immune cross-talk of early embryo with mother by IFNT system and Toll-like receptors in the cow	Obihiro University of Agriculture and Veterinary Medicine MIYAMOTO, Akio Professor Research Center for Global Agromedicine	Apr 2, 2020~ Apr 1, 2022	Hokkaido Hokkaido
MALTA, G. ITALY	CO2 hydrogenation using novel heterogeneous catalysts: in-situ identification of the active site	Hokkaido University SHIMIZU, Kenichi Professor Institute for Catalysis	Nov 1, 2019~ Oct 31, 2020	Hokkaido Hokkaido
KHURELBAATAR, Z. MONGOLIA	Fabrication of Nano-structured photonic devices	Hokkaido University NISHII, Junji Professor Research Institute for Electronic Science	Apr 1, 2019~ Mar 31, 2021	Hokkaido Hokkaido
PHAN, C. MALAYSIA	Integrating molecular network and co-culture to target anti-algal peptides of Malaysian cyanobacteria	Hokkaido University OKINO, Tatsufumi Professor Faculty of Environmental Earth Science	Jul 1, 2019~ Jun 30, 2021	Hokkaido Hokkaido
TUPAS, F. P. PHILIPPINES	Exploring Local Marine Resources as Instructional Materials in Science in Japan and the Philippines	Hokkaido University of Education MATSUURA, Toshihiko professor Faculty of Education	Apr 1, 2019~ Mar 31, 2021	Hokkaido Hokkaido
MOSSAAD, E. E. SUDAN	Epidemiological study on tick-borne diseases in Sudan and establishment of their control measures	Obihiro University of Agriculture and Veterinary Medicine XUAN, Xuenan Professor National Research Center for Protozoan Diseases	Nov 28, 2019~ Nov 27, 2021	Hokkaido Hokkaido