

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2017 Agricultural

| Name(Nationality) | Research Subject | Host Institute Host Researcher | Period | Region Prefecture |
|---------------------------------------|--|---|-------------------------------|----------------------|
| VERMEIREN, P. E. BELGIUM | Connecting community level impacts of micro-plastics to differences in feeding modes among species | Kochi University IKEJIMA, Ko Professor Faculty of Agriculture and Marine Science | Nov 27, 2017~ Nov 26, 2019 | Shikoku Kochi |
| ADJOU MOUMOUNI, P. F. BENIN | Genomic survey and preventive measures of bovine tick-borne protozoan diseases in Southeast Asia | Obihiro University of Agriculture and Veterinary Medicine XUAN, Xuenan Professor National Research Center for Protozoan Diseases | Apr 1, 2017~ Mar 31, 2019 | Hokkaido Hokkaido |
| ISLAM, K. K. BANGLADESH | Forests Land Grabbing Across the Asia: Questioning the Sustainable Forest Future | Kyushu University HYAKUMURA, Kimihiko Associate Professor Institute of Tropical Agriculture | May 7, 2017~ May 6, 2019 | Kyushu Fukuoka |
| RAHMAN, M. M. BANGLADESH | Study on the molecular basis and prevention of genetic disorders and traits in domestic animals | Kagoshima University YAMATO, Osamu Professor Joint Faculty of Veterinary Medicine | Jul 1, 2017~ Jun 30, 2019 | Kyushu Kagoshima |
| LAM, P. CHINA | Metabolic engineering of flavonoid-incorporated lignins for improving grass biomass utilization | Kyoto University TOBIMATSU, Yuki Associate Professor Research Institute of Sustainable Humanosphere | Nov 28, 2017~ Nov 27, 2019 | Kinki Kyoto |
| 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 |
| 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 |
| 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 |

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| AGATHOKLEOUS, E. CYPRUS | Promoting abiotic stress tolerance of container-grown seedlings by inoculating ectomycorrhizal fungi | National Research and Development Agency Forest Research and Management Organization KITAO, Mitsutoshi Soil-Plant Ecosystem Group Leader Hokkaido Research Center, Forestry and Forest Products Research Institute | Apr 1, 2017~ Mar 31, 2019 | Hokkaido Hokkaido |
| KUECHLER, S. M. GERMANY | Evolutionary and developmental basis of host-symbiont interactions in seed bugs | University of the Ryukyus TOKUDA, Gaku Professor Tropical Biosphere Research Center | Oct 16, 2017~ Oct 15, 2019 | Okinawa Okinawa |
| MAREY, M. A. EGYPT | Immune tolerance to sperm and early embryo in cattle: Impact on immune cell function for fertility | Obihiro University of Agriculture and Veterinary Medicine MIYAMOTO, Akio Professor Department of Animal and Food Hygiene | Nov 29, 2017~ Nov 28, 2019 | Hokkaido Hokkaido |
| 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 |
| 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 |
| GAJULA, G. INDIA | Transgenic analysis of the Bmzmf-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 |
| JAIN, R. M. INDIA | Production of a new lasso peptide by heterologous expression based on genome mining | Shizuoka University KODANI, Shinya Associate Professor Faculty of Agriculture | Nov 17, 2017~ Nov 16, 2019 | Chubu Shizuoka |
| HWANG, S. KOREA (REP. OF KOREA) | New insights in wood anatomy by computer vision | Kyoto University SUGIYAMA, Junji Professor Research Institute for Sustainable Humanosphere | Oct 1, 2017~ Sep 30, 2019 | Kinki Kyoto |
| JUNG, D. KOREA (REP. OF KOREA) | Microbial cultivation of uncultivated by development of an innovative method | Hiroshima University AOI, Yoshiteru Associate Professor Graduate School of Advanced Science of Matter | Apr 1, 2017~ Mar 31, 2019 | Chugoku Hiroshima |

