

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2016 Agricultural

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HAKIMI, H. AFGHANISTAN	Identification and Functional Characterization of Babesia bovis Exportome	Nagasaki University KANEKO, Osamu Professor Institute of Tropical Medicine	Apr 1, 2016~ Mar 31, 2018	Kyushu Nagasaki
ASADUZZAMAN, M. BANGLADESH	Mechanism of resistance to phenolics from strawberry root exudates under autotoxicity in hydroponics	Shimane University ASAO, Toshiki Professor Faculty of Life and Environmental Science	Nov 29, 2016~ Nov 28, 2018	Chugoku Shimane
TSAI, Y. CANADA	Analysis of molecular mechanisms of infection steps of plant parasitic nematodes	Kumamoto University SAWA, Shinichiro Professor Faculty of Advanced Science and Technology	Oct 1, 2016~ Sep 30, 2018	
BAI, L. CHINA	Identification of novel receptor for bovine leukemia virus via cloning with common B cell epitope	RIKEN AIDA, Yoko Unit Leader Viral Infectious Diseases Unit	Sep 1, 2016~ Aug 31, 2018	Kanto Saitama
BAI, R. CHINA	Biology of trophoblast cell fusion	The University of Tokyo IMAKAWA, Kazuhiko Professor Graduate School of Agricultural and Life Sciences	Oct 1, 2016~ Dec 31, 2017	Kanto Ibaraki
FENG, C. CHINA	Quality assurance of processed meat based on hyperspectral analysis	The University of Tokyo MAKINO, Yoshio Associate Professor Graduate School of Agricultural and Life Sciences	Sep 21, 2016~ Sep 20, 2018	Kanto Tokyo
SUN, X. CHINA	Study on rainfall interception in Japanese coniferous plantations	University of Tsukuba ONDA, Yuichi Professor Faculty of Life and Environmental Sciences	Apr 1, 2016~ Jul 10, 2016	Kanto Ibaraki
ZHANG, G. CHINA	Effects of free-air CO2 enrichment and canopy heating on yield and quality of rice	National Agriculture and Food Research Organization SAKAI, Hidemitsu Senior Researcher Division of Climate Change	Jul 1, 2016~ Jun 30, 2018	Kanto Ibaraki

ZHANG, N. CHINA	Elucidation of low temperature robustness in Saccharum complex and improvement toward cool C4 crops	Hokkaido University YAMADA, Toshihiko Professor Field Science Center for Northern Biosphere	Aug 20, 2016~ Aug 19, 2017	Hokkaido Hokkaido
CASTILLO, C. C. SPAIN	A multidisciplinary evaluation of rice domestication by archaeological and genetic approaches	Kobe University ISHII, Takashige Professor Graduate School of Agricultural Science	Jul 31, 2016~ Jul 30, 2018	Kinki Hyogo
LANDEIRA SANCHEZ, J. M. SPAIN	Behavioral study on decapod larvae towards fisheries management in the era of changing climate	Tokyo University of Marine Science and Technology TANAKA, Yuji Professor Faculty	Nov 2, 2016~ Nov 1, 2018	Kanto Tokyo
TAMIR, H. A. ETHIOPIA	Transcriptome analysis of contrasting wheat genotypes under water stress conditions	National Agriculture and Food Research Organization OONO, Youko Researcher Institute of Crop Science	Nov 29, 2016~ Nov 28, 2018	Kanto Ibaraki
BARDON, C. N. FRANCE	Characterization of the biological nitrification inhibition (BNI) function in Sorghum bicolor	JIRCAS SUBBARAO, Guntur Venkata Senior Researcher Crop, Livestock and Environment Division	Jul 30, 2016~ Jul 29, 2018	Kanto Ibaraki
GUIGUE, J. FRANCE	Soil nitrogen availability & carbon storage control rice sustainability under climate change	National Agriculture and Food Research Organization WAGAI, Rota Senior Research Scientist Institute for Agro-Environmental Sciences	Nov 25, 2016~ Nov 24, 2018	Kanto Ibaraki
DASGUPTA, R. INDIA	Spatiotemporal Mapping of Mangrove Ecosystem Services through Scenario Analysis	The University of Tokyo OKURO, Toshiya Professor Graduate School of Agricultural and Life Sciences	May 2, 2016~ May 1, 2018	Kanto Tokyo
PANCHA, I. INDIA	Role of Target of rapamycin (TOR) in starch accumulation and carbon partitioning in microalgae	Tokyo Institute of Technology IMAMURA, Sousuke Associate Professor Institute of Innovative Research	Oct 15, 2016~ Oct 14, 2018	Kanto Kanagawa
SADHUKHAN, A. INDIA	Integrated GWAS for understanding complex regulation of ROS signaling and stress tolerance	Gifu University KOYAMA, Hiroyuki Professor Applied Biological Sciences	Apr 1, 2016~ Mar 31, 2018	Chubu Gifu

SINGHVI, M. S. INDIA	Unexpected characterization and verification of pure D-lactic acid producer as an industrial microbe	Kyushu University SONOMOTO, Kenji Professor Faculty of Agriculture	Apr 11, 2016~ Apr 10, 2018	Kyushu Fukuoka
YOUSUF, B. INDIA	Study on quorum sensing in gut Clostridia community toward disease prevention and health promotion	Kyushu University NAKAYAMA, Jiro Associate Professor Faculty of Agriculture	Apr 4, 2016~ Apr 3, 2018	Kyushu Fukuoka
KIM, J. KOREA (REP. OF KOREA)	Functional analysis of Myb305 transcription factor in tomato development	University of Tsukuba EZURA, Hiroshi Professor Faculty of Life and Environmental Sciences	Sep 1, 2016~ Aug 31, 2018	Kanto Ibaraki
YADAV, I. C. NEPAL	Development of pesticide runoff model for controlling risks of pesticide losses	Tokyo University of Agriculture and Technology WATANABE, Hirozumi Professor Institute of Agriculture	Nov 21, 2016~ Nov 20, 2018	Kanto Tokyo
LLAVE PEREZ, Y. A. PERU	Ohmic heating application in the marine food processing as an alternative to the Sous-vide technique	Tokyo University of Marine Science and Technology SAKAI, Noboru Professor Graduate School of Marine Science and Technology	Apr 1, 2016~ Mar 31, 2018	Kanto Tokyo
MEEBOON, J. THAILAND	Adaptive evolution of powdery mildew fungi in tropical and subtropical environments	Mie University TAKAMATSU, Susumu Professor Graduate School of Bioresources	Apr 1, 2016~ Mar 31, 2018	Kinki Mie
ZABELINA, V. UKRAINE	Elucidation and Exploitation of Silkworm Parthenogenesis	National Agriculture and Food Research Organization YONEMURA, Naoyuki Senior Researcher Institute of Agrobiological Sciences	Nov 25, 2016~ Nov 24, 2018	Kanto Ibaraki
SCOTT, J. W. U.S.A.	Expanding the range of genetic systems in hyperthermophilic archaea	Kyoto University ATOMI, Haruyuki Professor Graduate School of Engineering	Nov 1, 2016~ Oct 31, 2018	Kinki Kyoto