

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2019 Tohoku

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
MANOHARAN, R. AUSTRALIA	Flow characterization in the High Enthalpy Shock Tunnel using tunable diode laser absorption spectroscopy	Japan Aerospace Exploration Agency TANNO, Hideyuki Senior Researcher Research and Development Directorate, Research Unit IV	Nov 17, 2019~ Nov 16, 2021	Tohoku Miyagi
SCHRADER, P. J. AUSTRALIA	Gradient flows on spaces of curves	Tohoku University OKABE, Shinya Associate Professor Graduate School of Science, Mathematical Institute	Oct 7, 2019~ Oct 6, 2021	Tohoku Miyagi
XU, J. Y. AUSTRALIA	Algebraic and Combinatorial Study of Schubert Cells and Schubert Varieties	Tohoku University TANAKA, Hajime Associate Professor Graduate School of Information Sciences	Jun 10, 2019~ Jun 9, 2021	Tohoku Miyagi
CABRAL BERNABE, R. BRAZIL	The Reconciliation of Religion in Early Modern Europe and the Japanese Christian Mission	Tohoku University KLAUTAU, Orion Associate Professor Graduate School of International Cultural Studies	Oct 15, 2019~ Oct 14, 2021	Tohoku Miyagi
CAO, X. CHINA	Innovation of a Coupled Bioelectrochemical System to Restore Contaminated Sea Bottom Sediment	Tohoku University NISHIMURA, Osamu Professor Graduate School of Engineering	Apr 1, 2019~ Mar 31, 2021	Tohoku Miyagi
GE, J. CHINA	Three-dimensional profile reconstruction of a natural SCC colony through electromagnetic NDT methods	Tohoku University YUSA, Noritaka Associate Professor Graduate School of Engineering	Jul 9, 2019~ Jul 8, 2021	Tohoku Miyagi
HU, Y. CHINA	Integrating AnDMBR and Membrane-enhanced Anammox for Wastewater Treatment and Bioenergy Recovery	Tohoku University LI, Yu-You Professor Graduate School of Engineering	Oct 4, 2019~ Oct 3, 2021	Tohoku Miyagi
LI, B. CHINA	Modification on Microstructure and mechanical properties of Mg-Gd-Zn-Zr alloys	Tohoku University UEDA, Shigeru Associate Professor Institute of Multidisciplinary Research for Advanced Materials	Nov 24, 2019~ Nov 23, 2021	Tohoku Miyagi

LI, K. CHINA	Establishment of zoonoses regulation system targeting protozoan lactate dehydrogenase	Tohoku University KATO, Kentaro Professor Graduate School of Agricultural Science	Mar 9, 2020~ Mar 8, 2022	Tohoku Miyagi
SONG, X. CHINA	Failure Mechanism of Seismically Isolated High-rise Buildings Under Extreme Earthquakes	Tohoku Institute of Technology XUE, Songtao Professor Faculty of Engineering	Oct 2, 2019~ Oct 1, 2021	Tohoku Miyagi
XU, K. CHINA	Research on Synthesized Decoupling Networks for Array Antennas	Tohoku University CHEN, Qiang Professor Graduate School of Engineering	Nov 29, 2019~ Nov 28, 2021	Tohoku Miyagi
YANG, J. CHINA	Innovative anti-seismic technology based on magnetorheological materials for building protection	Tohoku University NAKANO, Masami Professor New Industry Creation Hatchery Center	Apr 1, 2019~ Mar 31, 2021	Tohoku Miyagi
AMRILLAH, T. INDONESIA	Topological and magnetic state engineering in rare earth monoxide	Tohoku University FUKUMURA, Tomoteru Professor Advanced Institute for Materials Research	Nov 21, 2019~ Nov 20, 2021	Tohoku Miyagi
ISLAMUDDIN, M. INDIA	Studies on innate immune responses to vector-borne virus	Tohoku University KATO, Kentaro Professor Graduate School of Agricultural Science	Jul 1, 2019~ Oct 18, 2019	Tohoku Miyagi
PARK, B. KOREA (REP. OF KOREA)	Death, Burial and Spiritual Commemoration in Disasters of Early Modern Japan	Tohoku University KIMURA, Toshiaki Professor Graduate School of Arts and Letters	Sep 1, 2019~ Aug 31, 2021	Tohoku Miyagi
KHAN, B. BANGLADESH	Study of cesium- and strontium-tolerant plants and explore the role of gene for the tolerance	Fukushima University RAHMAN, Ismail Associate Professor Institute of Environmental Radioactivity	Jun 14, 2019~ Jun 13, 2021	Tohoku Fukushima