

# 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 24, 2019~ Nov 23, 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	Sep 21, 2019~ Sep 20, 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
SEO, S. H.  CANADA	Design Space Exploration of Dynamically Adjustable Software User Interfaces for Real-time Robot Teleoperation	Tohoku University KITAMURA, Yoshifumi Professor Research Institute of Electrical Communication	Nov 1, 2019~ Oct 31, 2020	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 1, 2019~ Sep 30, 2021	Tohoku Miyagi

