

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2020 Tohoku

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
TEMGA, J. CANADA	mm Wave and Sub-THz on-chip antenna array beamforming for high speed wireless communications.	Tohoku University SUEMATSU, Noriharu Professor Research Institute of Electrical Communication	Oct 15, 2020~ Oct 14, 2022	Tohoku Miyagi
DENG, C. CHINA	Research on the Development and Application of Japanese Corpus Technology	Tohoku University ONO, Naoyuki Professor Graduate School of International Cultural Studies	Jul 30, 2021~ Jul 29, 2023	Tohoku Miyagi
GAI, C. CHINA	Development of non-noble-metal catalysts using biomass-derived carbon for biohydrogen production	Tohoku University TOMISHIGE, Keiichi Professor Graduate School of Engineering	Sep 30, 2021~ Sep 29, 2023	Tohoku Miyagi
GUO, X. CHINA	The development of novel inerter damper to enhance the base-isolated building system	Tohoku University IKAGO, Kohju Professor International Research Institute of Disaster Science	Nov 29, 2020~ Nov 28, 2022	Tohoku Miyagi
LI, Q. CHINA	Integrating biochar amended AnMBR and two-stage Anammox for organic wastes treatment and bioenergy recovery	Tohoku University LI, Yu-You Professor Graduate School of Engineering	Apr 1, 2021~ Mar 31, 2023	Tohoku Miyagi
LI, W. CHINA	Development of novel multifunctional composite oxide for carbon dioxide capture and sulfide removal	Tohoku University UEDA, Shigeru Professor Institute of Multidisciplinary Research for Advanced Materials	Sep 1, 2020~ Aug 31, 2022	Tohoku Miyagi
MA, C. CHINA	Application of biochar supported Ni/Fe nanocomposites on feedstock recycling of waste plastics	Tohoku University KUMAGAI, Shogo Assistant Professor Graduate School of Environmental Studies	Sep 1, 2020~ Aug 31, 2022	Tohoku Miyagi
MU, J. CHINA	Research on the Influence of the Development of British and American Education on Economic Modernization	Tohoku Gakuin University YANG, Shiyong Professor Graduate School of Human Informatics	Aug 2, 2021~ Aug 1, 2023	Tohoku Miyagi

WANG, R. CHINA	Prediction of Residual Life of Heat-resistant Alloys under Random Load at Elevated Temperatures	Tohoku University MIURA, Hideo Professor Graduate School of Engineering	Sep 1, 2021~ Aug 31, 2022	Tohoku Miyagi
YANG, J. CHINA	Investigation of the mechanism of biofilm formation by means of biomechanics	Tohoku University ISHIKAWA, Takuji Professor Graduate School of Engineering	Apr 1, 2021~ Mar 31, 2023	Tohoku Miyagi
BAKKAR, Y. FRANCE	Dynamic Spatial Dimension of Banking Systemic Risk with Autoregressive and Heteroskedastic Disturbances	Tohoku University MATSUDA, Yasumasa Professor Graduate School of Economics and Management	Sep 28, 2021~ Sep 27, 2023	Tohoku Miyagi
MASUTI, S. S. INDIA	Transient rheology of upper mantle by the postseismic deformation of the 2011 Tohoku-Oki earthquake	Tohoku University MUTO, Jun Associate Professor Department of Earth Science, Graduate School of Science	Dec 10, 2020~ Dec 9, 2022	Tohoku Miyagi
POZZI, A. ITALY	Investigating the effect of natural selection on human populations through small mitochondrial RNAs	Tohoku University KAWATA, Masakado Professor Graduate School of Life Sciences	Sep 30, 2021~ Sep 29, 2023	Tohoku Miyagi
BAHADUR, A. PAKISTAN	Realization of Stimulus-Responsive Drug Delivery Monitored by Bio-Raman Microscopy	Tohoku University MORITA, Shinichi Associate Professor Graduate Course of Science	Sep 1, 2021~ Aug 31, 2023	Tohoku Miyagi
RIAZ RAJOKA, M. PAKISTAN	Anti-viral livestock healthy strategy by exopolysaccharide producing immunobiotic Lactobacilli	Tohoku University KITAZAWA, Haruki Professor Graduate School of Agricultural Science	Sep 30, 2021~ Sep 29, 2023	Tohoku Miyagi
HO, P. TAIWAN	Stoichiometric effects of leaf litters on grazing and detritus chains in lake ecosystems	Tohoku University URABE, Jotaro Professor Graduate School of Life Sciences	Sep 30, 2021~ Sep 29, 2023	Tohoku Miyagi
KEENI, M. INDIA	The Breadwinner Paradox: Reduction of Gender based violence in Rohingya Refugee camps	Tohoku University TAKASHINO, Nina Associate Professor Graduate School of Agricultural Science	Nov 1, 2020~ Oct 31, 2022	Tohoku Miyagi

<p>LE, H. B.</p> <p style="text-align: center;">VIET NAM</p>	<p>Nonlocal quantum metrology based on entanglement and weak measurement</p>	<p>Tohoku University EDAMATSU, Keiichi Professor Research Institute of Electrical Communication</p>	<p>Apr 1, 2020~ Mar 31, 2022</p>	<p>Tohoku Miyagi</p>
<p>HUANG, W.</p> <p style="text-align: center;">TAIWAN</p>	<p>Cultural heritages of parents' languages and their educational support in mixed marriage families</p>	<p>Akita University YAMANA, Yuko Professor Faculty of Education and Human Studies</p>	<p>Sep 1, 2020~ Aug 31, 2022</p>	<p>Tohoku Akita</p>