

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2020 Chubu

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
QUISPE SALCEDO, A. PERU	Cross-talk among odontoblasts, dental pulp stem cells, and immune cells after exogenous injuries	Niigata University OHSHIMA, Hayato Professor Graduate School of Medical and Dental Sciences	Apr 1, 2021~ Mar 31, 2023	Chubu Niigata
BANERJEE, A. INDIA	Ultra-sensitive mass detection of ppt-level gas molecules with graphene nanomechanical resonators	JAIST MIZUTA, Hiroshi Professor Graduate School of Advanced Science and Technology	Apr 1, 2020~ Aug 31, 2020	Chubu Ishikawa
GIGLIO, E. D. ITALY	Study on Buddhist Literature from Medieval suspected to be forgeries, through new methodology.	Minobusan University IKEGAMI, Yosei Professor International Institute for Nichiren Buddhism	Apr 1, 2020~ Mar 31, 2022	Chubu Yamanashi
ZHANG, X. CHINA	Memory, Logic Computing, and Neural Networks Based on Topological Spin Textures	Shinshu University LIU, Xiaoxi Professor School of Science and Technology, Institute of Engineering	Nov 8, 2020~ Nov 7, 2022	Chubu Nagano
ZHU, M. CHINA	Asymptotic Behavior of Path-Dependent Jump Diffusion	Shinshu University XIE, BIN Associate Professor Faculty of Science	Jun 25, 2021~ Jun 24, 2023	Chubu Nagano
VALADEZ HUERTA, G. GERMANY	Molecular insight of solid/liquid interfaces to update electrochemical double layer models	Shinshu University KOYAMA, Michihisa Professor Reserch Intiative for Supra-Materials	Apr 1, 2021~ Mar 31, 2023	Chubu Nagano
SEN, S. INDIA	Past and future of wild and cultivated black pepper: conservation genomics under climate change	University of Tsukuba TSUDA, Yoshiaki Associate Professor Faculty of Life and Environmental Sciences	Apr 20, 2021~ Apr 19, 2023	Chubu Nagano
CHANG, Y. CHINA	Chemical Structures of Organic Aerosol and Their Links with Sources and Light-Absorbing Properties	Nagoya University MOCHIDA, Michihiro Professor Institute for Space-Earth Environmental Research	Dec 3, 2020~ Dec 2, 2022	Chubu Aichi

FENG, G. CHINA	Synthesis of oxygen-substituted Al anion bearing reaction space and its application	Nagoya University YAMASHITA, Makoto Professor Graduate School of Engineering	Nov 16, 2020~ Nov 15, 2022	Chubu Aichi
GAO, J. CHINA	Body knowledge in chimpanzees and children: from comparative and developmental perspectives	Kyoto University ADACHI, Ikuma Associate Professor Primate Research Institute	Oct 1, 2020~ Sep 30, 2022	Chubu Aichi
LIU, Z. CHINA	Functional Design of Biomass Carbon-based Adsorbent for Enhanced Greenhouse Gas Capture	Nagoya University NORINAGA, Koyo Professor Graduate School of Engineering	Aug 12, 2021~ Aug 11, 2023	Chubu Aichi
MA, J. CHINA	Novel nanomaterial synthesis and application for prevention the toxicity of microcystin-LR	Nagoya University SAITO, Nagahiro Professor Institutes of Innovation for Future Society	Apr 1, 2021~ Mar 31, 2023	Chubu Aichi
WU, Q. CHINA	Development of a library of super-photostable fluorescent dyes via late-stage functionalization	Nagoya University YAMAGUCHI, Shigehiro Professor Institute of Transformative Bio-Molecules (WPI-ITbM)	Apr 1, 2020~ Apr 30, 2021	Chubu Aichi
YI, H. CHINA	Application of NHC-modified Gold Nanoclusters in Photoredox Catalysis	Nagoya University CRUDDEN, Cathleen Visiting Professor Institute of Transformative Bio-Molecules	Oct 1, 2020~ Sep 30, 2022	Chubu Aichi
ZHENG, W. CHINA	Synthesis of Chiral Supramolecules Driven by Self-Assembly of Ladder Molecules and Their Application	Nagoya University YASHIMA, Eiji Professor Graduate School of Engineering	Oct 1, 2020~ Sep 30, 2022	Chubu Aichi
JIMENEZ SERNA, J. D. COLOMBIA	Understanding of genetic and physiological regulation of a radial oxygen loss barrier in rice roots	Nagoya University NAKAZONO, Mikio Professor Graduate School of Bioagricultural Sciences	Nov 28, 2020~ Nov 27, 2022	Chubu Aichi
RIGON, G. FRANCE	Global 3D MHD simulations of young SNR interacting with molecular clouds	Nagoya University INOUE, Tsuyoshi Associate Professor Graduate School of Science	Nov 21, 2020~ Nov 20, 2022	Chubu Aichi

SU, M. P. UNITED KINGDOM	Exploring the link between clock system and acoustic communication in mosquitoes	Nagoya University KAMIKOUCHI, Azusa Professor Graduate School of Science	Oct 1, 2020~ Sep 30, 2022	Chubu Aichi
WILSON, D. A. UNITED KINGDOM	A Novel Method to Assess Pain in Common Marmosets Using Facial Expressions	Kyoto University MIYABE, Takako Assistant Professor Primate Research Institute	May 1, 2020~ Mar 31, 2021	Chubu Aichi
WAINAINA, C. M. KENYA	Breeding a rice line for cold stress escape that has ability to shift flowering by water management	Nagoya University INUKAI, Yoshiaki Professor International Center for Research and Education in Agriculture	Dec 17, 2020~ Dec 16, 2022	Chubu Aichi
WONDERGEM, C. S. NETHERLANDS	Unravelling structure-performance relationship in electrocatalysts by operando SHINERS-imaging XAFS	Nagoya University TADA, Mizuki Professor Research Center for Materials Science	Oct 15, 2020~ Oct 14, 2022	Chubu Aichi
VOINOV, P. V. RUSSIA FEDERATION	Mental representations of a co-actor's actions in chimpanzees (Pan troglodytes)	Kyoto University ADACHI, Ikuma Associate Professor Primate Research Institute	Apr 1, 2021~ Mar 31, 2023	Chubu Aichi
LO, P. TAIWAN	The Role of Extracellular O-GlcNAcylation on Notch1 in Locomotion Ability Losing with Aging	Nagoya University OKAJIMA, Tetsuya Professor Graduate School of Medicine	Nov 1, 2020~ Oct 31, 2022	Chubu Aichi