

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2021 Okinawa

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SIMS, C. A. AUSTRALIA	Coral coexistence and community dynamics over ecological time and latitude	University of the Ryukyus REIMER, James Davis Associate Professor Faculty of Science	Nov 25, 2021~ Nov 24, 2023	Okinawa Okinawa
HOWLADER, H. BANGLADESH	Integrating Large-Scale Renewable Energy Utilizing IoT and AI for Virtual Battery to Accelerate SDGs	University of the Ryukyus SENJYU, Tomonobu Professor Faculty of Engineering	Oct 1, 2021~ Sep 30, 2023	Okinawa Okinawa
ALVES DOS SANTOS, M. E. BRAZIL	The functional role of photosynthesis-related genes in non-photosynthetic symbionts of corals	Okinawa Institute of Science and Technology Graduate University HUSNIK, Filip Assistant Professor Evolution, Cell Biology, and Symbiosis Unit	Sep 1, 2021~ Aug 31, 2023	Okinawa Okinawa
MARIOTTI, S. GERMANY	Study of the degradation mechanism of perovskite materials for the fabrication of stable solar cells	Okinawa Institute of Science and Technology Graduate University QI, Yabing Professor Energy Materials and Surface Sciences Unit	Nov 30, 2021~ Nov 29, 2023	Okinawa Okinawa
DENIZOT, A. FRANCE	What are the geometrical factors that regulate the propagation of calcium signals in astrocytes?	Okinawa Institute of Science and Technology Graduate University DE SCHUTTER, Erik Professor Computational Neuroscience Unit	Jun 1, 2021~ May 31, 2023	Okinawa Okinawa
ROUX, N. FRANCE	A new approach to address cuttlefish camouflage in the wild	Okinawa Institute of Science and Technology Graduate University REITER, Samuel Assistant Professor Computational Neuroethology Unit	Nov 1, 2021~ Oct 31, 2023	Okinawa Okinawa
ABRAM, A. SLOVENIA	Bio-interactive substrates for coral restoration	University of the Ryukyus REIMER, James Davis Associate Professor Faculty of Science	Nov 30, 2021~ May 29, 2023	Okinawa Okinawa
LIN, C. TAIWAN	Elucidation of synchronized spawning mechanism in corals	University of the Ryukyus TAKAHASHI, Shunichi Professor Tropical Biosphere Research Center	Oct 1, 2021~ Sep 30, 2023	Okinawa Okinawa

