

JSPS Postdoctoral Fellowship for Overseas Researcher

FY 2021 Chemistry

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
EVANS, J. D. AUSTRALIA	Multiscale computational investigation of mechano-responsive soft porous materials	Kyoto University FURUKAWA, Shuhei Professor Institute for Advanced Study	May 12, 2021~ May 11, 2023	Kinki Kyoto
LOMBARDO, L. G. SWITZERLAND	Hydride and hydride complex-based metal-organic frameworks for hydrogen storage and CO2 conversion.	Kyoto University HORIKE, Satoshi Associate Professor Institute for Advanced Study	Jun 17, 2021~ Jun 16, 2023	Kinki Kyoto
CHEN, K. CHINA	Modification of photocatalysts with poly(ionic liquid)s for enhancing water splitting activity	Shinshu University DOMEN, Kazunari Special Contract Professor Research Initiative for Supra-Materials	Aug 4, 2021~ Aug 3, 2023	Chubu Nagano
CHENG, W. CHINA	Ultra Fast X-ray absorption study on photo-excited electron in Pt / one-atomic layer oxide systems	Hokkaido University ASAKURA, Kiyotaka Professor Institute for Catalysis	Nov 25, 2021~ Nov 24, 2023	Hokkaido Hokkaido
DENG, X. CHINA	Electrochemical Biomass Upgrading and H2 Production boosted by Synergy in Bifunctional Electrodes	Kyoto University KITAGAWA, Hiroshi Professor Graduate school of science	Sep 1, 2021~ Aug 31, 2023	Kinki Kyoto
HAN, J. CHINA	Development of solid-state photon upconversion system using plasmonic nanointerfaces	Kyushu University FUJIKAWA, Shigenori Professor International Institute for Carbon-Neutral Energy Research	Nov 30, 2021~ Nov 29, 2023	Kyushu Fukuoka
HU, D. CHINA	Development of chemical modification methods for proteins by ligand-directed chemistry.	Kyoto University HAMACHI, Itaru Professor Graduate School of Engineering	Nov 30, 2021~ Nov 29, 2023	Kinki Kyoto

