

## List of Fellows Selected through Open Recruitment in Japan

The following list includes the names of the selected fellows, their host researchers and research themes under the 4th recruitment of FY 2018-2019 JSPS Postdoctoral Fellowship for Research in Japan (Short-term). Under this recruitment, 52 applications were received, among which 15 fellowships were awarded. Notification of the selection results will be made in writing through the head of the applying institution in the middle of October, 2018. An award letter will be sent to the successful candidates. Individual requests for selection results are not accepted.

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
JOHNSON	Steven	Christopher	U.S.A.	Tatsuro FUJIKURA	Kyoto University	The Japanese impact on the material, spiritual and psychosocial landscape of the Tibetan diaspora
ANLLO	Hernan	Esteban	ARGENTINA	Katsumi WATANABE	Waseda University	Hypnosis as top-down control: An approach from cognitive psychology
SCHMIDT	Tobias	Marius	GERMANY	Khee-gan LEE	The University of Tokyo	Revealing Physical Properties of Distant Quasars via their Radiative Imprint on the 3D IGM topology
MINGANTI	Fabrizio		ITALY	Franco NORI	RIKEN	Out-of-equilibrium manybody physics
BASSIR KAZERUNI	Neda	Melanie	FRANCE	Akira KAKUGO	Hokkaido University	Understanding the fatigue of microtubules under mechanical stress
AMORES SEGUR	Marco		SPAIN	Ken SAKAUSHI	National Institute for Materials Science	Unveiling energy storage mechanism of coordination frameworks
STRZELAK	Kamil	Lukasz	POLAND	Yuji OKI	Kyushu University	Miniaturization of flow system with laser-scattering for protein using Silicone Optical Technology
CANNONE FALCHETTO	Augusto		ITALY	Osamu TAKAHASHI	Nagaoka University of Technology	Development of a General Size Effect Law for Asphalt Mixture Strength
MU	Wangzhong		CHINA	Hiroyuki SHIBATA	Tohoku University	Efficient design of duplex stainless steel with excellent durability at intermediate temperature
HOFMANN	Viktor		GERMANY	Takeshi MORITA	The University of Tokyo	High precision piezoelectric self-sensing for tactile display
HUTTINGER	Elisa	Dominguez	AUSTRIA	Mariko OKADA	Osaka University	Mathematical model of the drug resistance of breast cancer cells to endocrine therapy

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DOYA LE BESNERAIS	Carolina		SPAIN	Yoshihiro FUJIWARA	Japan Agency for Marine-earth Science and Technology	Monitoring of deep-sea predators using acoustic information in Suruga Bay
MILOTSKYI	Romain		FRANCE	Tadahisa IWATA	The University of Tokyo	Synthesis of new biodegradable hydrogels from hemicellulose for various applications
TURPIN	Jocelyn	Yves, Patrick, Nicolas	FRANCE	Yorifumi SATO	Kumamoto University	Characterization of the retroviral reservoir at the single cell level
DORO PEREIRA	Daniel	Henrique	BRAZIL	Sachiko ISEKI	Tokyo Medical and Dental University	The roles of FGF signaling in cranial healing and post-injury suture patency