

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Humanities

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
SHAHBAZ Pegah	IRAN	Satoshi OGURA	Tokyo University of Foreign Studies	A Philological Study in Persian Buddhist Texts Written in Fourteenth Century Iran
ALSANCAKLI Sacha Rene Mehmet	FRANCE	Yui KANDA	Tokyo University of Foreign Studies	Turco-Persianate Romances and Muslim Society: A Historical Study of the Epics of Muhammad Hanafiyia
JI Meng	AUSTRALIA	Tomoyasu IIYAMA	Waseda University	Understanding Psychiatric Illnesses in Castilian and Chinese Literature between 6th and 16th century
KOOLE Simeon	UNITED KINGDOM	Harumi GOTO	The University of Tokyo	Sensing the World in Early Modern and Modern Britain
ASGEDE Dagnew Mache	ETHIOPIA	So MIYAGAWA	University of Tsukuba	The Syntax and Semantics of Case Markers in Koygu: Insights from Language Contact
CORRAL Jeremy David	FRANCE	Mikako MIZUNO	Nagoya College of Music	Foreign composers at the NHK electronic music studio: A space of cross-cultural interaction
TARANETS Serhii	UKRAINE	Naho IGAUE	Chuo University	Religious Situation in Ukraine and Japan: Focusing on the Old Believers

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Social sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
GUMMERUM Michaela	GERMANY	Hajimu HAYASHI	Kobe University	Do young children consider the victim's past behaviour in their sociomoral judgments?
KIM Jimi	KOREA (REP. OF KOREA)	Mie MORIKAWA	Tsuda University	Dilemmas of Socializing Child and Elderly Care in Korea and Japan: A Comparative Study
KIM Chang-Jin	KOREA (REP. OF KOREA)	Toshiaki WATANABE	Hitotsubashi University	Development and application of time series models for estimating and business cycle turning points
SON Suyoung	KOREA (REP. OF KOREA)	Satoshi MURAKI	Kyushu University	Development of a 3D-Printed Trunk Assistive Suit for Enhancing Core Stability in the Elderly
ABDOU Moaz Mohamed Mohamed	EGYPT	Kazumasa HIROGAKI	University of Fukui	Sustainable Water-Free Dyeing: Designing Anchor-Functional Dyes for Smart Textiles
OISHI Shigehiro	U.S.A.	Keiko ISHII	Nagoya University	Cross-cultural research on trust: The history of mobility and village society

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Mathematical and physical sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
LIKERMAN Jeremias	ARGENTINA	Shoichi YOSHIOKA	Kobe University	Mantle flow under slab-craton constriction in the Pampean flat slab: 3D modeling approach
TOBIOKA Kohsaku	JAPAN	Ryuichiro KITANO	Kyoto University	Exploring Unsolved Problems in Particle Physics through Advanced Technologies
COULAIS Corentin	FRANCE	Ryo HANAI	Institute of Science Tokyo	Observation of non-reciprocal phase transitions in active metamaterials
CHELTSOV Ivan	UNITED KINGDOM	Takashi KISHIMOTO	SAITAMA UNIVERSITY	Automorphism groups and equivariant birational geometry of Fano varieties
MASOUR Sherif Elshahat Elsayed	EGYPT	Noriko HASEBE	Kanazawa University	Thermal evolution in complex rift system by machine learning and multiple thermochronometers
FIEBIG Manfred	GERMANY	Youichi YANASE	Kyoto University	International joint research on the nonlinear dynamics of correlated quantum materials

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Chemistry

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
WANG Feng Ryan	CHINA	Hideo HOSONO	Institute of Science Tokyo	Elucidating Activated State of Nitrogen Molecule on Electride Catalyst for Green Ammonia Synthesis
LAO Ka Un	U.S.A.	Hiromi NAKAI	Waseda University	Machine Learning-Accelerated Model of Noncovalent Interactions for Next-Generation Molecular Design
BUCK Matthias -	GERMANY	Hiroaki SUGA	The University of Tokyo	Design, In vitro evolution and screening of peptides to regulate Plexin and Eph receptor signaling
SAIDAMINOV Maksud	CANADA	Atsushi WAKAMIYA	Kyoto University	Development of perovskite solar modules with low environmental impact

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

page 1 out of 2

Engineering sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
TUAN Duong Hoang	AUSTRALIA	Shinya SUGIURA	The University of Tokyo	Efficient Architectures for Integrated Sensing and Communication in High-Frequency Wireless Systems
MALAGA CHUQUITAYPE Christian	UNITED KINGDOM	Jun IYAMA	The University of Tokyo	Strain-based structural damage detection method using AI and video-magnification techniques
NAYEBI Ali	IRAN	Akihiro TAKEZAWA	Waseda University	Multi-scale optimization to reduce residual stress and distortion of metal additive manufacturing
MUKHERJEE Soumya	INDIA	Masanori KOSHIMIZU	National University Corporation Shizuoka University	Development of next-generation scintillators using quantum dots
CLERI Fabrizio	ITALY	Yasuyuki SAKAI	The University of Tokyo	Prediction of tissue deterioration in chronic liver disease using agent-based numerical models
CHEN Shaoqiang	CHINA	Hidefumi AKIYAMA	The University of Tokyo	Long-life terrestrial solar cells with high efficiency
KHAN Muhammad Mohsin	PAKISTAN	Yoshifumi SAIJO	Tohoku University	Deep Learning-Based Multimodal Imaging for 3D Mapping of Skin Microvasculature and Oxygenation
WANG Jian	CHINA	Yusuke KAJIHARA	The University of Tokyo	Interfacial Bonding Mechanism of Fiber-reinforced Plastic/Metal for Sustainable Injection Molding
GANDIN Charles-Andre	FRANCE	Kozo FUJIWARA	Tohoku University	Formation mechanism of twin boundary at solid/liquid interface of semiconductor materials
ABDELMOLA Mohamed Almokhtar	EGYPT	Yong CHEN	Tohoku University	Toward correlated light sources for ultra-sensitive quantum sensing
AXET Rosa	SPAIN	Takato MITSUDOME	The University of Osaka	Development of Earth-Abundant Metal Catalysts for Selective Deuteration Using D2O

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

page 2 out of 2

Engineering sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
ANAND Vijayakumar	INDIA	Osamu MATOBA	Kobe University	Creation of 10-dimensional Imaging Techniques Using Mixed Computational Optical Realities
KISAILUS David	U.S.A.	Atsushi ARAKAKI	Tokyo University of Agriculture and Technology	Multidisciplinary Analysis of Assembly and Function of Biological Structures Derived from Beetles
HARMAN Ciaran	AUSTRALIA	Takahiro SAYAMA	Kyoto University	Analysis of Landscape-Runoff Co-evolution and Integration into Physical Hydrologic Models

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Informatics

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
LIENHART Rainer	GERMANY	Shin'ichi SATOH	Research Organization of Information and Systems	AI-Powered Analytics of Individual Performances of Athletes from Sports Broadcast Videos
SHARON Eran	ISRAEL	Miles PENNINGTON	The University of Tokyo	Prototyping Applications for Self-Morphing Materials Through Design-Led Research
SAYAGH Mohammed	CANADA	Yutaro KASHIWA	Nara Institute of Science and Technology	LLM-based Fault Localization through Program Behavior Comprehension
TKACIK Gasper	SLOVENIA	Tetsuya KOBAYASHI	The University of Tokyo	General Principles for Emergence and Evolutionary Advancement of Biological Intelligence

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Biological sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
SIEGEL Tim Nicolai	GERMANY	Keisuke GODA	The University of Tokyo	High-Content Multimodal Profiling of Micropopulations Using Image-Activated Cell Sorting
WRIGHT Robert Clayton Duclos	U.S.A.	Naomi NAKAYAMA	Okinawa Institute of Science and Technology Graduate University	Decoding Transcriptional Specificity with Massively Parallel Reporter Assays in Plant cells

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

page 1 out of 2

Agriculture/Environmental sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
VU Cam Tu	VIET NAM	Kyoshiro HIKI	The University of Tokyo	Tire rubber chemicals in urban environments:from current distribution to toxicity assessment
LU Xiaonan	CANADA	Shigenobu KOSEKI	Hokkaido University	Detection of viable but non-culturable Listeria monocytogenes in plant-based refrigerated beverages
ELFEKY Mohamed Sobhy Hassan Hassan	EGYPT	Yuko OKAMATSU	Hokkaido University	Molecular Strategies for UCP1 Stability and Activation During the Hibernation in Syrian Hamsters
MAHMOUD Hassan Youssef Abdelhamid	EGYPT	Tetsuya TANAKA	Tohoku University	Development of rapid diagnostic method for tick-borne diseases using RPA and nonopore sequencing
CHIU Ming-Chih	TAIWAN	Kozo WATANABE	Ehime University	Adaptive evolution and genetic diversity: hydrological modelling and watershed geometry analysis
HAIDER Md Nurul	BANGLADESH	Koji HAMASAKI	The University of Tokyo	Innovating aquaculture through species-tailored probiotics
UMADEVI Palaniyandi	INDIA	Hiroyoshi IWATA	The University of Tokyo	Predicting Flowering Gene Haplotypes for Early Flowering under Rapid Generation Advancement in Rice
SARKAR Umakanta	BANGLADESH	Kohei NAKANO	Gifu University	Distribution Suitability Design for Vegetable Amaranth Based on Postharvest Traits
DEB BURMAN Pramit Kumar	INDIA	Kazuhito ICHII	Chiba University	Bridging Data Gaps in South Asian Flux Observations towards a Robust Asian Carbon Budget Assessment
JORQUERA TAPIA Milko Alberto	CHILE	So FUJIYOSHI	Hiroshima University	Genome and artificial intelligence based bacterial consortia formulation for agriculture
JIANG Feng	CANADA	Hiroshi KAMITAKAHARA	Kyoto University	Site-specific functionalization of cellulose nanofibrils for advanced bioproducts

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

page 2 out of 2

Agriculture/Environmental sciences

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
BABATUNDE Raphael Olanrewaju	NIGERIA	Ken MIURA	Kyoto University	Climate Shocks, Conflicts, and Poverty in Africa: Resilience and Gender Policies for Food Insecurity

List of Fellows (FY2026 Invitational Fellowships for Research in Japan (Long-term))

Medicine dentistry and pharmacy

The following list includes the names of the selected fellows, their host researchers and research themes under the recruitment of FY2026 JSPS Invitational Fellowships for Research in Japan (Long-term). Under this recruitment, 329 applicants were received, among which 60 fellowships were awarded.

Fellow's name (Family/First/Middle)	Nationality	Host Researcher	Host Institution	Research Theme
ROBERTSON Edwin Malcolm	UNITED KINGDOM	Atsushi YOKOI	National Institute of Information and Communications Technology	Investigating the Neural Basis Supporting the Read/Write System of Motor Memory.
TOBIAS GARCES Aurelio Miguel	SPAIN	Masahiro HASHIZUME	The University of Tokyo	Global Comparison and Future Projections of Heatstroke Mortality under Climate Change
LIN Dingbo	U.S.A.	Hiroshi OHNO	RIKEN	Host-Microbiome Interaction in Metabolic Health: Integrative Omics and Nutrient Signaling Approaches
ZHELEVA Elena	U.S.A.	Kosuke INOUE	Kyoto University	Heterogeneous Treatment Effects in Network Analysis; Methodological development and Application
PAIVANDY Aida	SWEDEN	Osamu TAKEUCHI	Kyoto University	Elucidation and Control of Novel Regulatory Mechanisms in Respiratory RNA Virus Infection Responses