

The following list includes the names of the selected fellows, their host researchers and research themes under the 1st recruitment of FY2026 JSPS Postdoctoral Fellowship for Research in Japan (Standard). Under this recruitment, 1868 applications were received, among which 145 fellowships were awarded.

| Fellow | | | Nationality | Host Researcher | Host Institution | Research Theme |
|-----------------|------------|-------------|--------------------------|-------------------|-------------------------------|--|
| Family Name | First Name | Middle Name | | | | |
| WANG | Shu | | CHINA | Ryuichi SAITO | Tokyo University of the Arts | The Form and Faith of Half-Prostrate Pensive Bodhisattva Images in Eastern Wei and Northern Qi |
| SUN | Jing | | CHINA | Tatsuya KITAMURA | KONAN UNIVERSITY | Visualizing Speech: An AI-Powered System for Pronunciation Learning with Ultrasound Imaging |
| YIN | Jie | | CHINA | Tamaki ENDO | The University of Tokyo | Rebuilding the medieval bureaucracy through historiography and comparative institutional analysis. |
| KUNG | Ling-Wei | | TAIWAN | Kensaku OKAWA | Toyo Bunko | Information Circulation and Knowledge Transmission between Qing China, Tibet, and the Himalayas |
| LEE | Hyebin | | KOREA (REP. OF KOREA) | Fumi YAO | The University of Tokyo | A Study of a Sanskrit Manuscript of the Uttaragrantha of the Mulasarvastivada Vinaya |
| JELBY | Morten | Engholm | DENMARK | Yasuhiko SUGIMURA | Kyoto University | Neo-Kantism and Phenomenology in the Early Kyoto School: Toward a Post-Europuran Ontology of Life |
| HILL | James | Lawrence | UNITED KINGDOM | Jun INOUE | Osaka Metropolitan University | Palaeoecological Reconstruction of Vegetation and Land-Use History in Japanese Sacred Groves |
| GONZALEZ BOLADO | Jaime | | SPAIN | Anton SCHWEIZER | Kyushu University | Missionary Sources for the Study of Hideyoshi's Invasion of Korea (1592-1598) |
| DALIMUNTHE | Syarifah | Aini | INDONESIA | Makoto TAKAHASHI | Nagoya University | Human Geographical Study on Interplay of Formal and Informal Post-Disaster Governance |
| SABYR | Amina | | KAZAKHSTAN | Koichi TAKAHASHI | The University of Tokyo | A Textual and Philosophical Study of the mNgon pa kun las btus pa'i tika by gZhon nu byang chub |

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|------------------|-------------|--------------------|-------------|------------------|-------------------------|--|
| Family Name | First Name | Middle Name | | | | |
| WANG | Xiaonan | | CHINA | Chengjiu YIN | Kyushu University | Development of an AI-Driven Individual Learning Support System with Automatic Interventions |
| FRICK | Aurelien | Stephane Alexandre | FRANCE | Satoru SAITO | Kyoto University | The Effects of Social Presence on Children's Executive Function across Cultures |
| SINGH | Rahul Kumar | | INDIA | Aya SUZUKI | The University of Tokyo | Social Networks and Economic Behavior in Semi-Arid Tropics of India |
| YAN | Dongyang | | CHINA | Kaoru AMANO | The University of Tokyo | Uncovering the Effects of Cognitive Load on Multisensory Integration |
| KHAN | Zeeshan | | PAKISTAN | Reiko OGAWA | Chiba University | Social Media-Facilitated Labor Exploitation of South Asian Migrants in Japan |
| SHI | Junfei | | CHINA | Shoko HIRAI | Kobe University | A Comparative Historical-Sociological Study of Married Couples' Surnames in Japan, China, and Siam |
| NING | Ruijing | | CHINA | Kazuhisa SHIBATA | RIKEN | Elucidating the brain mechanisms of value-based prioritization of learning |
| KUTLU MUTLUER | Merve | | TURKEY | Chikako KANKI | The University of Tokyo | Collective Bargaining in the Changing Landscape of Labour Law |
| WOLFF | Mauren | Sina | GERMANY | Tomoki SEKIGUCHI | Kyoto University | The Impacts of Algorithmic Management on Employees at Work |

List of Fellows (FY2026 Postdoctoral Fellowships for Research in Japan (Standard))

Mathematical and physical sciences

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|-------------|------------|-------------|-------------|-------------------|----------------------------|--|
| Family Name | First Name | Middle Name | | | | |
| FERRERI | Alessandro | | ITALY | Franco NORI | RIKEN | Principles and applications of quantum thermodynamics to quantum field theory |
| KUMAR | Chandra | | INDIA | Takashi NAKAMURA | Institute of Science Tokyo | Invariant mass spectroscopy of tetraneutron |
| KARLE | Volker | | GERMANY | Takashi OKA | The University of Tokyo | Dirac quasi-particles in dynamical gauge fields from acoustic waves |
| NUNCHOT | Naratip | | THAILAND | Ryo HANAI | Institute of Science Tokyo | Active spintronics: Physics of magnetic materials activated by current fluctuations |
| ZHANG | Jian | | CHINA | Ryu UEMURA | Nagoya University | Hidden nonlinearity in monsoon changes: Separating climate responses by water isotope in speleothems |
| NI | Panrui | | CHINA | Hiroyoshi MITAKE | The University of Tokyo | Quantitative homogenization for Hamilton-Jacobi equations |
| LU | Weifan | | CHINA | Satoshi IDE | The University of Tokyo | Spatio-Temporal Multiscale Interactions and Forecasting of Slow and Fast Earthquakes |
| WALLICK | Daniel | Raymond | U.S.A. | Yoshiko OGATA | Kyoto University | Operator algebraic study on topological phases |
| AHMED | Rayees | | INDIA | Shintaro YAMASAKI | Kyoto University | Glacial Lake Outburst Flood (GLOF) Risk Assessment Using Machine Learning and Remote Sensing |
| FENG | Licheng | | TAIWAN | Yasuhiro NAKAJIMA | The University of Tokyo | Discovering Diffuse Supernova Neutrino Background with precise neutrino-nucleus interaction studies |
| HUANG | Jiahui | | CHINA | Ken OHSUGA | University of Tsukuba | Revealing Super-Eddington Outflows via Large-Scale Simulations and High-Resolution Observations |

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Mathematical and physical sciences

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|---------------------------------------|---------------------|-------------|--------------------------|---------------------|----------------------------|---|
| Family Name | First Name | Middle Name | | | | |
| SHCHECHILIN | Nikolai | Nikolaevich | RUSSIA FEDERATION | Takashi NAKATSUKASA | University of Tsukuba | Transport and mechanical properties of nuclear pasta in neutron stars |
| SON | Jeongrak | | KOREA (REP. OF KOREA) | Ryuji TAKAGI | The University of Tokyo | Ultimate potential and limitations of processing unknown information encoded in quantum states |
| KALLYADAN | Sreethin Sreedharan | | INDIA | Takashi SAKAJO | Kyoto University | Topological Early-Warning Indicators for Flow Transitions |
| MAITY | Arup | Kumar | INDIA | Hidetoshi SANO | Gifu University | From Molecular Clouds to Protostellar Cores: A Multi-Scale Study of Massive Star Formation |
| CHATANAKA | Kleio | | GREECE | Kosuke FUJISHIMA | Institute of Science Tokyo | Catalysis and Chiral Selectivity of Functional Amyloid-like Peptides made from Early Amino Acids |
| LYNCH | Elliot | Matthew | UNITED KINGDOM | Satoshi OKUZUMI | Institute of Science Tokyo | Does Turbulence Help or Hinder Planetsimal Formation? Insights from Wave Turbulence Theory |
| BHAT | Mohd | Aadil | INDIA | Yoshio TAKAHASHI | The University of Tokyo | Weathering: Isotopic Mechanisms and REE Mobility in upper Indus River Basin, Western Himalaya |
| JANARDHANAN | Aswathi | | INDIA | Trishit RUJ | Okayama University | Spectral and experimental identification of biosignatures for Martian hydrothermal life detection |
| CHANDHANAPP ARAMBIL POOKKILLATH | Masroor | | INDIA | Shinji TSUJIKAWA | Waseda University | Exploring the physics of cosmic acceleration through precision cosmological data |
| YANKELEVICH | Alejandro | Jaime | U.S.A. | Yuuki NAKANO | University of Toyama | Rejection and purification of radioactive impurities in water Cherenkov particle detectors |
| KUMAR PRAJAPAT | Rinku | | INDIA | Daiki NISHIMURA | Tokyo City University | Unveiling radii and neutron skin of unstable nuclei to understand astrophysical conditions |

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| Family Name | First Name | Middle Name | | | | |
| MISTRY | Ravi | Jayantibhai | INDIA | Yasuyuki KAWAHIGASHI | The University of Tokyo | Toward a Higher-Categorical Chern-Simons Theory and the Emergence of Khovanov Homology |
| POOR | Mark | | HUNGARY | Joerg BRENDLE | Kobe University | Combinatorial oscillation theory and the structure of the real line |

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| Family Name | First Name | Middle Name | | | | |
| SPRY | Matthew | Ender | UNITED KINGDOM | Yu KATAYAMA | The University of Osaka | Realising Li-mediated electrochemical ammonia synthesis with water as the proton source |
| MAHIN | Julien | Luca A | BELGIUM | Kohei KUSADA | Kyushu University | High-entropy lanthanide oxides as supports for single-atom catalyst design and optimization |
| CHOI | Yun Kyu | | KOREA (REP. OF KOREA) | Hiroaki SUGA | The University of Tokyo | Ribosomal Incorporation of Exotic Bonds through an Expanded Flexizyme Reaction |
| HO NGOC | Nam | | VIET NAM | Yusuke YAMAUCHI | Nagoya University | Developing ML-Guided Porous High-Entropy Alloy Electrocatalysts for Multi-Electron Transfer |
| JIA | Tao | | CHINA | Ken-ichi OTAKE | Kyoto University | Structural Transition Kinetics in Flexible MOFs Integrating Local and Global Dynamics |
| GIRI | Debasish | | INDIA | Kazuya KIKUCHI | The University of Osaka | Fluorescent probes for glutathione peroxidase four |
| MUKHERJEE | Anirban | | INDIA | Motonari UESUGI | Kyoto University | Identification of Sulforaphane-Binding Proteins and Antitumor Immunity Activators |
| KIZHAKKANDIYIL | Aswani | Raj | INDIA | Takuma YASUDA | Kyushu University | Dual-Function Devices Using 1D/2D/3D Conjugated Polymers for Photovoltaics and Hydrogen Production |
| DIETL | Martin | Christian | GERMANY | Takuji HATAKEYAMA | Kyoto University | Development of azulene-based multi-resonance TADF emitters |
| LIN | Shang-Wei | | TAIWAN | Shuhei FURUKAWA | Kyoto University | Unveiling Four-Dimensional Dynamics of Assembled Metal-Organic Polyhedra |
| CHO | Hye Jin | | KOREA (REP. OF KOREA) | Susumu KITAGAWA | Kyoto University | Tailoring Scalable Flexible MOFs for Hydrogen Adsorption: From Frameworks to Bead Architectures |

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| Family Name | First Name | Middle Name | | | | |
| KUMAR | Vishal | | INDIA | Yohei YAMAMOTO | University of Tsukuba | Color-Tunable Micro-Lasers from Two-Dimensional Metal-Halide Perovskite Single Crystals |
| WIJAYA | Theodorus Jonathan | | INDONESIA | Chihaya ADACHI | Kyushu University | Flexible OLEDs for Deep-Tissue Bio-Optoelectronic Interfaces |
| SAU | Somratan | | INDIA | Masakatsu SHIBASAKI | Microbial Chemistry Research Foundation | Next-Generation Catalysts for Programmable C-H Functionalization of Natural Products |

List of Fellows (FY2026 Postdoctoral Fellowships for Research in Japan (Standard))

Engineering sciences

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| Family Name | First Name | Middle Name | | | | |
| DOU | Xiaomeng | | CHINA | Kenichi SHIMIZU | Hokkaido University | Upcycling of polyolefins into aldehydes via tandem cracking-hydroformylation |
| LI | Kaishang | | CHINA | Yutaka SATO | Tohoku University | Integration System for Creep-Fatigue Life Enhancement in Dissimilar Nickel-Based Superalloy Bonding |
| LIU | Xinyu | | CHINA | Satoshi NISHIMURA | Hokkaido University | Mechanical characterization of deep-sea biogenic sediments: Effect of temperature and the mechanism |
| NIE | Yan | | CHINA | Takeo YAMAGUCHI | Institute of Science Tokyo | Atomically Ordered High-Entropy Intermetallic for Proton Exchange Membrane Fuel Cells |
| ZHAO | Yingji | | CHINA | Yusuke ASAKURA | Nagoya University | Mesoporous MOF-Based Strategy for Selective Gold Extraction from Electronic Waste |
| XU | Zicong | | CHINA | Takuro IDEGUCHI | The University of Tokyo | Research on quantum-enhanced time-stretch Raman spectroscopic imaging |
| LIU | Gang | | CHINA | Pang-jo CHUN | The University of Tokyo | Empowering AI-Driven Pavement Data Integration and Lifecycle Intelligence via Large Models in Japan |
| DURONGBHAN | Pholpat | | THAILAND | Jeonghyun KIM | Kyushu University | Establishing image-driven estimation of embryonic mechanical properties for reproductive health |
| DASH | Siddhant | | INDIA | Keisuke KURODA | Toyama Prefectural University | Emerging Contaminant Treatment by MXene-Based Visible-Light Photocatalytic Nanomembranes |
| YANG | Lifu | | CHINA | Tetsuya ISHIDA | The University of Tokyo | Development of a Design and Evaluation Framework for Net-Zero Carbon Concrete |
| HAN | Shu | | CHINA | Kyosuke KISHIDA | Kyoto University | Development of ductile ultra-high strength high-entropy alloys with structural heterogeneity |

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| Family Name | First Name | Middle Name | | | | |
| ZHANG | Xuedong | | CHINA | Kazutomo SUENAGA | The University of Osaka | In Situ Atomic-Scale Visualization of Bond Formation |
| KUMAR | Sumit | | INDIA | Kazuki NAGASHIMA | Hokkaido University | High-Entropy Metal Oxide Nanosheet Sensor By Theory-Experiment-Informatics Fusion Approach |
| ZHANG | Tianlong | | CHINA | Keisuke MORISHIMA | The University of Osaka | Enable Advanced Functionalization via Precise Microfluidic Manipulation of Micro/Nanoparticles |
| CAI | Enjian | | CHINA | Chul-woo KIM | Kyoto University | Generating 4D digital twin models of complex infrastructures from 2D images |
| CHAUHAN | Prathvi | Raj | INDIA | Bidyut SAHA | Kyushu University | Green adsorbents and micro adsorber design for sorption-based energy conversion systems |
| ZHENG | Min | | CHINA | Susumu KITAGAWA | Kyoto University | Microenvironment Engineering with Framework Materials for Sustainable CO2-to-C3 Alcohol Conversion |
| SHYAM | Radhe | | INDIA | Akira BABA | Niigata University | Low Voltage Operated Light Emitting Transistors Using Ion Conducting High-k Dielectric |
| MA | Yuxuan | | CHINA | Shinji NAKAYA | The University of Tokyo | Exploring Triple Flame Dynamics Observed Near the Flammability Limit of Solid Materials |
| KUMAR | Prabhat | | INDIA | Shinji ISOGAMI | National Institute for Materials Science | Spintronics based on sustainable two-dimensional materials |
| LI | Hua | | CHINA | Qing SHEN | The University of Electro-Communications | Slow Hot-Carrier Cooling and Efficient Extraction in ASnI3 Quantum Dots for Advanced Photovoltaics |
| PANDEY | Utkarsh | | INDIA | Yutaka WAKAYAMA | National Institute for Materials Science | Optoelectronic neuromorphic transistors based on 2D heterostructure and ionic gate insulator |

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| Family Name | First Name | Middle Name | | | | |
| KANG | Jingyu | | CHINA | Daisuke FUKUDA | Hokkaido University | Unraveling the Complex Mechanisms of Earthquake-Induced Geo-Disaster Chains for Enhanced Resilience |
| THAMOTHARAN | Keerthivasan | | INDIA | Noritaka USAMI | Nagoya University | Data-driven design and validation of durable perovskite/Silicon-Germanium tandem solar cells |
| ISLAM | Md. Touhidul | | BANGLADESH | Takahiro SAYAMA | Kyoto University | Physics-Informed Hybrid Deep Learning for Climate-Driven Real-Time Flood Forecasting |
| ZHANG | Yuntai | | CHINA | Masahiro KURATA | Kyoto University | Physics-Data Hybrid Framework for Post-Earthquake Building Cluster Assessment with Sparse Sensing |
| XIONG | Wei | | CHINA | Hideaki YASUHARA | Kyoto University | Time-dependent Mechanics of Granular Materials: from Small Particles to Large Island Constructions |
| MEHJABIN | Jakia | Jerin | BANGLADESH | Toshimitsu ONDUKA | Japan Fisheries Research and Education Agency | Investigating highly toxic tire-derived compounds that impact marine benthic organisms |
| THAYIL | Ruchika | | INDIA | Iwao MATSUDA | The University of Tokyo | Development of the atomic layer gas sensors by ambient pressure X-ray photoelectron spectroscopy |
| JIA | Yun | | CHINA | Meiyong LIAO | National Institute for Materials Science | Developmemnt of high-current n-channel diamond MOSFET by MEMS strain engineering |
| KUMAR | Viksit | | INDIA | Takuma YASUDA | Kyushu University | Helical-Bilayer Rigid/Flexible Nanographene Emitters Exhibiting Circularly Polarized TADF |
| PANDIARAJ | Kanagavalli | | INDIA | Takanori ICHIKI | The University of Tokyo | SELEX-Derived Aptamers for Early Detection of Neurodegenerative Exosomes |
| KHAKUREL | Shreedhar | | NEPAL | Yasushi SANADA | The University of Osaka | Novel, cost-effective and scalable seismic retrofit strategies for masonry-infilled RC frames |

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| Family Name | First Name | Middle Name | | | | |
| GULLIPALLI | Chaitanya | | INDIA | Yuji ICHIKAWA | Tohoku University | Mechanistic Insights and Process Optimization of Laser-Assisted Cold Spray for Aerospace Alloys |
| VEMULA | Sreenath | | INDIA | Hiroe MIYAKE | The University of Tokyo | JAPCAST: JAPan CAscading multi-hazard hypergraph Susceptibility Tool |
| SPERO | Hannah | Rose | U.S.A. | Nobuhito MORI | Kyoto University | Development of a Typhoon Boulder Transport Model to Build Historical Records |
| ALI | Rana Faryad | | CANADA | Atsushi KINOMURA | Kyoto University | Advanced Atomic-Scale Defect Probing to enable Next-Generation Materials for Extreme Environments |
| ILECHUKWU | Ifenna | | NIGERIA | Hirofumi HINATA | Ehime University | Assessment of Microplastic Impacts on Coastal Carbon Sinking Flux |
| PATEL | Akhilesh | Kumar | INDIA | Yuya SAKURABA | National Institute for Materials Science | Fundamental Study of Spin Hall Effect in Unexplored Heusler Alloys Containing Heavy Elements |

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| Family Name | First Name | Middle Name | | | | |
| LI | Chenyu | | CHINA | Naoto YOKOYA | The University of Tokyo | Interpretable Foundation Model in Climate Disaster Forecasting |
| LI | Tingyu | | CHINA | Shoji TAKEUCHI | The University of Tokyo | Sensory neuron-innervated living skin on a robot |
| GAN | Wanshui | | CHINA | Naoto YOKOYA | The University of Tokyo | End-to-End 3D Vision Language Action Model for Drone |
| ASADI | Vahid Reza | | IRAN | Shuichi HIRAHARA | Research Organization of Information and Systems | An Additive Combinatorial Approach to Quantum and Classical Complexity |
| YADAV | Abhishek | | INDIA | Takuya KOJIMA | University of Tsukuba | Development of Transformer-Based Hardware Accelerator For edge AI Applications |
| LE | Khang | Nguyen | VIET NAM | Minh le NGUYEN | Japan Advanced Institute of Science and Technology | Language-Aware Compression and Acceleration of LLMs via Statistical and Linguistic Analysis |

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| Family Name | First Name | Middle Name | | | | |
| BLAZQUEZ FERNANDEZ | Samuel | | SPAIN | Tsuyoshi TERAKAWA | Kyoto University | Decoding Phase-Separated Transcription Factors by Integrating Simulations and DNA Curtain Imaging |
| CAO | Ben | | CHINA | Masahiro KASAHARA | The University of Tokyo | AI-Powered Haplotype Assembly Framework Revealing Structural Diversity of Genomes |
| JIN | Xingyue | | CHINA | Tetsuya HIGASHIYAMA | The University of Tokyo | Molecular Dynamics of LURE-Signal Relay and Clearance in Torenia Pollen Tubes |
| WANG | Shuai | | CHINA | Takeshi INAGAKI | Gunma University | Iron-Dependent Epigenomic Regulation of Adipose Tissue Function and Metabolic Disease Mechanisms |
| YU | Chih-Chieh | | TAIWAN | Nozomu YACHIE | The University of Osaka | A genome-embedded logbook for recording in vivo biology with time annotation |
| DORE | Mael | Pierre Jonathan | FRANCE | Evan ECONOMO | Okinawa Institute of Science and Technology Graduate University | PONEROMICS: uncovering mandible evolution in ponerine ants with phylogenomics and 3D phenomics |
| GHOSH | Richita | | INDIA | Hirokazu TOJU | Kyoto University | Higher-order interactions in microbial ecosystems and regime shifts |

List of Fellows (FY2026 Postdoctoral Fellowships for Research in Japan (Standard))

Agriculture/Environmental sciences

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| Fellow | | | Nationality | Host Researcher | Host Institution | Research Theme |
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| Family Name | First Name | Middle Name | | | | |
| WANG | Yu | | CHINA | Takane KATAYAMA | Kyoto University | Development of Novel Resistant Starch Fibers to Improve Colonic Mucus Barrier Function and Microbiota |
| ZHOU | Chuanqiao | | CHINA | Hideyuki DOI | Kyoto University | Patterns and mechanisms of carbon emissions in global lakes under warming and eutrophication |
| SENGAR | Ashish | | INDIA | Manabu FUJII | Institute of Science Tokyo | Integrated redox process based PFAS degradation technology using persulfate-sulfite reaction system |
| ROBLEDO | Dave Arthur | Roldan | PHILIPPINES | Hisato IWATA | Ehime University | Innovative Marine Mammal Organoid Toxicology: Killer Whale Ovarian Models to Predict Endocrine Risks |
| ISLAM | Mohammad Saiful | | BANGLADESH | Masayuki SATO | Kobe University | Studies on Climate Change and Socioeconomic Impact on Coastal Livelihoods in Bangladesh |
| TRAVERSA | Giacomo | | ITALY | Tomonori TANIKAWA | Meteorological Research Institute(MRI), Japan Meteorological Agency | A multidisciplinary approach with physically-based models for Greenland glacier darkening |
| ELNAGDY | Asmaa | Kamaleldeen Ahmed Mohamed Rezk | EGYPT | Kuniyoshi SHIMIZU | Kyushu University | Upcycling regional waste into carbon quantum dots for sustainable pollution control in rice paddies |
| LIU | Ben | | CHINA | Kiyo KURISU | The University of Tokyo | Reshaping Waste-to-Energy Capacity Layout in Japan to Unlock Sustainability |
| CHEN | Xiangxiang | | CHINA | Muhammad AZIZ | The University of Tokyo | Conversion of CO2 into Green Fuels via Low-Cost Redox-based Thermochemical Hydrogen Storage |
| FURNARO LOBOS | Andrea | Teresa | CHILE | Gregory TRENCHER | Kyoto University | From demonstration to scaling: Analyzing the Political Economy Supporting Japan's Hydrogen Trade |
| RAGAB | Mohamed | Farig Saad | EGYPT | Katsuyuki SHIMIZU | Tottori University | Precision Irrigation Management in Large-Scale Systems Using AI and Satellite Imagery |

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| Family Name | First Name | Middle Name | | | | |
| XING | Qinwang | | CHINA | Shinichi ITO | The University of Tokyo | Differential responses of fishery stocks to mesoscale fronts under climate change |
| OBAFEMI | Yemisi | Dorcas | NIGERIA | Haruki KITAZAWA | Tohoku University | Immunobiotics from traditional Nigerian fermented foods: defending against bacterial infections |
| EKTA | | | INDIA | Takuya SUGIMOTO | University of Tsukuba | Fate of Bio-based micro and nano Plastics in Agricultural soil system |
| SHEN | Zong-Yu | | TAIWAN | Masaya YAGO | The University of Tokyo | Conservation Genomics and Prospective Management Strategies for Japan's National Butterfly |
| RAJ | Aman | | INDIA | Shin OKAZAKI | Tokyo University of Agriculture and Technology | Biorevive: Harnessing rhizo & phyllomicrobiomes for crop resilience and pesticide remediation |
| SHAH | Anshuman | | INDIA | Shiro MITSUYA | Nagoya University | Decoding heat-induced salt damage in rice through physiological and integrated omics approaches |
| WANG | Binze | | CHINA | Kazuyo MATSUBAE | Tohoku University | Developing a spatially explicit Mining environmental data platform using Earth Observation Data |
| XU | Yifeng | | CHINA | Matthew SU | Nagoya University | Analysing the thermoregulatory role of neuromodulators on mosquito acoustic communication |
| NADUKKALATHIL RAVI | Anoop | | INDIA | Yoshiaki TSUDA | University of Tsukuba | Integrating behavioural ecology and population genomics to mitigate human-elephant conflict in India |
| CHAPMAN | Stella | | U.S.A. | Makoto SAITO | RIKEN | Investigating the biology of the novel prokaryotic RNA-guided system TIGR-Tas |
| MIAH | Roni | | BANGLADESH | Tomoyuki KOSAKA | Yamaguchi University | CRISPR-based functional genomics to decipher acetic acid tolerance in acetic acid bacteria |

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|---------------|------------|-------------|-------------|-----------------|-------------------|--|
| Family Name | First Name | Middle Name | | | | |
| CHERAKKATHODI | Sudheesh | | INDIA | Fumihiko TANAKA | Kyushu University | Development of food-grade lubricant bio-grease using stale bread waste: A divergent approach |

List of Fellows (FY2026 Postdoctoral Fellowships for Research in Japan (Standard))

Medicine dentistry and pharmacy

The following list includes the names of the selected fellows, their host researchers and research themes under the 1st recruitment of FY2026 JSPS Postdoctoral Fellowship for Research in Japan (Standard). Under this recruitment, 1868 applications were received, among which 145 fellowships were awarded.

| Fellow | | | Nationality | Host Researcher | Host Institution | Research Theme |
|-------------|------------|-------------|-----------------------|---------------------|---|--|
| Family Name | First Name | Middle Name | | | | |
| LIU | Tan | | CHINA | Ikuro ABE | The University of Tokyo | Structure-function analysis of novel biosynthetic enzymes of medicinal natural products |
| HUANG | Yiqi | | CHINA | Kei SATO | The University of Tokyo | Multi-omics investigation of sarbecovirus cross-species transmission |
| MALLIK | Sumitava | | INDIA | Masakatsu SHIBASAKI | Microbial Chemistry Research Foundation | Development of Atom-Economical Atroposelective Biaryl Synthesis via Cooperative Asymmetric Catalysis |
| WANG | Yuteng | | CHINA | Masanori SAKAGUCHI | University of Tsukuba | Elucidating the mechanism underlying memory formation in REM sleep |
| MA | Xiaoqi | | CHINA | Noriaki MAESHIGE | Kobe University | Novel strategy using biophysical agents to promote anti-cancer exosome release from skeletal muscle |
| SCALA | Marcello | | ITALY | Akihiko YOKOYAMA | National Cancer Center | Role of the ENL chromatin binding factor in development |
| SANDIRA | Muhammad | Isman | INDONESIA | Kazumi MASUDA | Kanazawa University | Multi-analysis of exercise-induced mitochondrial vesicles for quality control of muscle mitochondria |
| CHEN | Pengfei | | CHINA | Shigeo MURATA | The University of Tokyo | Elucidating Protein Homeostasis Mechanisms Underlying Stemness Maintenance in Cancer Stem Cells |
| WANG | Yimeng | | CHINA | Hiroki UEDA | The University of Tokyo | Elucidation of the PK-dependent wakefulness induction in mammals |
| OWINO | Barrack | Omondi | KENYA | Kisaburo NAGAMUNE | Japan Institute for Health Security | Decoding the Trypanosoma cruzi secretome and its role in host immune subversion |
| KWON | Jaewon | | KOREA (REP. OF KOREA) | Akiyuki TARUNO | KPUM | Mechanisms and Functions of Thymus-Neuron Interactions |

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| Fellow | | | Nationality | Host Researcher | Host Institution | Research Theme |
|-------------|------------|----------------|-------------|-----------------|----------------------------|---|
| Family Name | First Name | Middle Name | | | | |
| SAIBU | Salametu | | NIGERIA | Fumito MARUYAMA | Hiroshima University | Impact of aerosol resistome on freshwater microbiome in Japan |
| OTHMAN | Mahmoud | Hassan Mahmoud | EGYPT | Satoshi UCHIDA | Institute of Science Tokyo | Polyrotaxane-Grafted Polyaspartic Acid Nano-rulers for Brain-Targeted Drug Delivery |