

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
LOU	Peiqing		CHINA	Mamoru ISHIKAWA	Hokkaido University	Spatiotemporal pattern and environmental response of thermokarst landscapes based on deep learning
SKOVORONSIKH	Mikhail		RUSSIA FEDERATION	Daiki TAKAYAMA	The University of Tokyo	The Practice of wen in Late 17th–Early 18th-Century Mito (With a Focus on Sinitic Literature)
HOMAYUN	Shamim	Paul	NEW ZEALAND	Kazuo MORIMOTO	The University of Tokyo	Life beneath the Buddhas: A Social and Cultural History of Bamiyan, 1504-1964
COMASTRI	Chiara		ITALY	Aya YAMANASHI	KEIO UNIVERSITY	Postwar minikomi and Yamashiro Tomoe's Legacy: Grassroots Democracy through Rural Women's Culture
LOVCEVIC	Irena		SERBIA	Yasuyo MINAGAWA	KEIO UNIVERSITY	Vocal turn-taking during spontaneous interactions between mothers and infants with hearing loss
ABERA	Fenta	Nigate	ETHIOPIA	Yoshitaka SAKATA	Kanazawa University	Multiscale Understanding of Groundwater Occurrence and Dynamics in the African Rift System
ARILDII	Burmaa		MONGOLIA	Izumi MIYAZAKI	Kyoto University	Identification of the Tibetan Sources of the Mongolian Kangyur Preserved at Kyoto University

List of Fellows (FY2025 Postdoctoral Fellowships for Research in Japan (Second Recruitment of Standard))

Social sciences

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
MEKONNEN	Gemechu	Beyene	ETHIOPIA	Lisa ITO	The University of Kitakyushu	Disaster Waste Management in the Global South: Policy Scenarios and Life Cycle Solutions
BARKER FLORES	Daniel		UNITED KINGDOM	Atsushi TAGO	Waseda University	Cross-National Research into Policing and Organized Crime: Japan in Comparative Perspective
LIU	Yang		CHINA	Koji YAMAMOTO	The University of Tokyo	Forced Migration and the Maritime World Order in East Asia, c. 1300-1700
PIAO	Yige		CHINA	Shinya YAMAMOTO	Kyoto University	Comparing the role of causal chain integrity in cumulative culture in chimpanzees and human children
ALI	Zakir		PAKISTAN	Ai KOIZUMI	Sony Computer Science Laboratories, Inc.	Decoding Mental States from Naturalistic Social Motion via Computational Neurobehavioral Modeling
YE	Zhen		CHINA	Hiromi TANAKA	MEIJI UNIVERSITY	Digital technologies and a reconfiguration of creative labor in Japanese manga and anime industry
HAN	Dongu		KOREA (REP. OF KOREA)	Genya KOBAYASHI	MEIJI UNIVERSITY	Flexible Quantile-based Bayesian methodology and its application
PIEGZIK	Michal	Andrzej	POLAND	Taku WATANABE	Yokohama National University	Embodying AI-based technology in European family law systems -- an essential lesson for Japan?
MIHALITS	Dominik	Stefan	AUSTRIA	Tatsuya SATO	Ritsumeikan University	Extreme Experiences & Cultural Self-Regulation: A Qualitative Study in Contemporary Japanese Society

List of Fellows (FY2025 Postdoctoral Fellowships for Research in Japan (Second Recruitment of Standard))

Mathematical and physical sciences

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
SONG	Fengfeng		CHINA	Naoki KAWASHIMA	The University of Tokyo	Tensor-Network Study of Strongly-Correlated Electron Systems
PAREDES ARRIAGA	Alejandro		MEXICO	Yoko KEBUKAWA	Institute of Science Tokyo	Role of radiation in prebiotic chemistry: Radiolysis of nucleobases with meteorite analogues
MONDAL	Vikramaditya		INDIA	Shinji MUKOHYAMA	Kyoto University	Microscopic Universe: Anisotropies and Loop Correction in Renormalizable Quantum Cosmology
BRINES MONTORO	Adrian		SPAIN	Shohei AOKI	The University of Tokyo	Water loss to the space on Mars driven by dust storms and atmospheric waves
LU	Zekun		CHINA	Haruhisa IIJIMA	Nagoya University	Coronal heating in solar active regions: Insights from photosphere-corona coupled nanoflare modeling
TANG	Ji-Jia		TAIWAN	Yoshiki MATSUOKA	Ehime University	Big data analysis for the origin, mass accretion, and binary fraction of supermassive black holes
HTET	Pyae	Hein	MYANMAR	Kenta ISHIMOTO	Kyoto University	Hydrodynamic instabilities of biological cells
MCKEAN	Jake		UNITED KINGDOM	Tsuyoshi NAKAYA	Kyoto University	The search for CP violation in neutrinos by improving models of neutrino-nucleus interactions
DU	Lei		CHINA	Franco NORI	RIKEN	Giant Superatom Light-Matter Interfaces for Scalable, Decoherence-Free Quantum Networks
LI	Shangshuai		CHINA	Masashi HAMANAKA	Nagoya University	The classification of line-soliton solutions in anti-self-dual Yang-Mills equation
RAM	Lot		INDIA	Takeshi IMAMURA	The University of Tokyo	Space weather-induced changes in Mars and Venus ambient space environment

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
ROYCHOWDHURY	Prasun		INDIA	Tohru OZAWA	Waseda University	Study on inequalities arising in Geometric Analysis and Physics
YANG	Xiaoyu		CHINA	Yuzuru INAHAMA	Kyushu University	Asymptotic properties of slow-fast systems with fractional Brownian motion
WU	Xiaojun		CHINA	Takayuki KOIKE	Osaka Metropolitan University	Holomorphic Neighborhoods of Compact Manifolds and Singular Metrics
ZHANG	Hongxia		CHINA	Atsushi TAKAHASHI	The University of Osaka	Generalized Root Systems and Mirror Symmetry of Hurwitz Spaces
ZENONI	Nicolo		ITALY	Tadashi TAKAYANAGI	Kyoto University	Multi-partite entanglement and complexity in many-body systems and in the AdS/CFT
RAVICHANDRAN	Ranjith Kumar		INDIA	Hideaki OBUSE	Hokkaido University	Gapless topological phase in junction systems and its extension to non-Hermitian systems and BIC
PADILLA ALBORES	Luis	Enrique	MEXICO	Tomohiro HARADA	Rikkyo University	Primordial black hole formation and gravitational wave generation during the reheating epoch
BI	Xiangyu		CHINA	Yoshihiro IWASA	RIKEN	Investigation and manipulation of vortex interference in topological superconducting nanostructures
OH	Changgeun		KOREA (REP. OF KOREA)	Shuichi MURAKAMI	The University of Tokyo	Control of Quantum Geometric Structures and Exploration of Novel Physical Properties
MAJUMDER	Seshadri		INDIA	Teruaki ENOTO	Kyoto University	Unveiling the Physics of X-ray Binaries Through Advanced Observations and Theoretical Frameworks
BOTO	Rafael	Filipe Teixeira	PORTUGAL	Shinya KANEMURA	The University of Osaka	Extended Scalar sector as a model of neutrino mass, DM and baryon asymmetry of the universe

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
GADBAIL	Gaurav	Narayanrao	INDIA	Kazuharu BAMBA	Fukushima University	Challenge to cosmic tensions in general relativity by theoretical study and observational analysis

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Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
DAI	Yuhang		CHINA	Susumu KITAGAWA	Kyoto University	Hierarchical-MOF sponge for mild-acidic proton storage
ZHANG	Yufeng		CHINA	Shigehiro YAMAGUCHI	Nagoya University	Dynamic excited-state behavior in antiaromatic B/N-containing hetero-pi-stacks
GORGON	Sebastian		UNITED KINGDOM	Nobuhiro YANAI	The University of Tokyo	Bright radical-based quantum nanosensors
YE	Chumei		CHINA	Satoshi HORIKE	Kyoto University	Development of soft photonic glasses based on molecular doping
WANG	Yutong		CHINA	Ken-ichi OTAKE	Kyoto University	Side-Group Rotor-Assisted Self-Adaptive Porous Crystals for Selective Olefin Separation
ZAFAR	Saad		INDIA	Naoaki YABUUCHI	Yokohama National University	Aqueous Proton Batteries Made from Abundant Elemental Resources
ZHOU	Yan		CHINA	Hiroaki SUGA	The University of Tokyo	Ultra-stable Gastrobodies for Treating Gastrointestinal Disorders
DAS	Satyajit		INDIA	Takuzo AIDA	RIKEN	Azulene for State-Independent Ionic Conductivity
BOEIJE	Yorrick		NETHERLANDS	Hikaru KURAMOCHI	The University of Osaka	Probing Vibronic Coupling in Hybrid Perovskites with Active Organic Cations
DHIBAR	Subhendu		INDIA	Koichi MAYUMI	The University of Tokyo	Self-Healing Tough Gels with Strain-Induced Crystallization for 3D-Printed Semiconducting Devices
SAHA	Sayan		INDIA	Shinya HAYAMI	Kumamoto University	Development of Molecular Spin Qubits for Quantum Computing Technology

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
YIN	Chengying		CHINA	Tomoaki MATSUURA	Institute of Science Tokyo	Autonomous Emergence of Proto-Cellular Functions in Mineral-Coacervate Droplets
LIU	Lutan		CANADA	Naoki SUGIMOTO	KONAN UNIVERSITY	Quantitative analysis of conformational entropy governing base parings in nucleic acid duplexes
KIM	Namhee		KOREA (REP. OF KOREA)	Mingoo JIN	Hokkaido University	Intermolecular Stacking Design and Functional Exploration of Crystalline dipolar molecular Gloves
YAN	Zhen-Li		TAIWAN	Chihaya ADACHI	Kyushu University	Inducing Chiral Phonons in Copper Perovskite for Deep Blue of Circularly Polarized Luminescence

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
ZHANG	Jibin		CHINA	Qing SHEN	The University of Electro-Communications	Chiral Perovskite Quantum Dots Spin-LEDs and Their Application in Visible Light Communication
LUO	Minggang		CHINA	Masahiro NOMURA	The University of Tokyo	New developments in nanoscale thermal radiation physics: from near field to far field
QING	Yeming		CHINA	Koichi OKAMOTO	Osaka Metropolitan University	Broadband Non-Hermitian Metasurfaces with Nonreciprocal Gratings for Asymmetric Photoluminescence
RUI	Shaoshi		CHINA	Motoki SAKAGUCHI	Institute of Science Tokyo	Mechanistic study on multiaxial fatigue failure in two-dimensional metallic structures
AHMAD	Muhammad Arslan		PAKISTAN	Tomoya NISHIWAKI	Tohoku University	AI-Driven Multi-Objective Optimization Models for Sustainable High-Performance Self-Healing Concrete
XU	Zichen		CHINA	Keisuke MORISHIMA	The University of Osaka	Opto-magnetic dual responsive biohybrid artificial muscles for multi-scale robotic applications
DUTTA	Sumit	Kumar	INDIA	Hong-tao SUN	National Institute for Materials Science	Facet and Composition Engineering of CsSnX3 Nanocrystals for Enhanced Luminescence and Stability
SHAO	Xiaodan		CHINA	Shinya SUGIURA	The University of Tokyo	Six-Dimensional Movable Antenna-Empowered 6G Wireless Networks
DANG	Jiaqiang		CHINA	Toru KIZAKI	The University of Tokyo	Boost fatigue resistance of ultrahigh strength alloys via multi-energy-field surface strengthening
ZHONG	Haozhang		CHINA	Takayoshi NAKANO	The University of Osaka	Light-Weight, High-Strength Metallic Metamaterials 2.0
DAI	Maolin		CHINA	Takuro IDEGUCHI	The University of Tokyo	Development of GHz-rate upconversion mid-infrared time-stretch spectroscopy

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
WU	Xiaojun		CHINA	Hiroko YOKOTA	Institute of Science Tokyo	Unveiling the strain hysteresis mechanism for bismuth-based lead-free materials
WANG	Dongyue		CHINA	Hao LIU	Chiba University	Experimental and computational study of ultrasonic microvibration-based turbulent drag reduction
LI	Tong		CHINA	Susumu KITAGAWA	Kyoto University	Development of Catalytically Active Metal–Organic Frameworks as Artificial Enzymes
MA	Tianyi		CHINA	Hiroaki SUKEGAWA	National Institute for Materials Science	Ultrafast and ultrahigh density non-volatile memory devices based on antiferromagnet materials
DEGA	Naresh	Kumar	INDIA	Masanobu IWANAGA	National Institute for Materials Science	Ultrahigh-Precision miRNA Detection from Exosomes on All-Dielectric Metasurface Biosensors
XU	Shuzhi		CHINA	Kentaro YAJI	The University of Osaka	Manufacturable Design through the Integration of Topology Optimization and Hybrid Manufacturing
WANG	Chao		CHINA	Jiawang YAN	KEIO UNIVERSITY	Enhancing surface functionality of titanium alloys by combining laser peening and laser nitriding
ZHAO	Zhiqiang		CHINA	Shigenobu OGATA	The University of Osaka	A multiscale neural network atomistic modeling framework: Bridging time and spatial scales
KARMAKAR	Arun		INDIA	Suguru NODA	Waseda University	Seawater Electrolysis via Porous and Layered Materials for Large-Scale Hydrogen Production
LI	Yixian		CHINA	Di SU	The University of Tokyo	Smartphone-based heterogeneous data integration for structural health monitoring
KADIAN	Sachin		INDIA	Beomjoon KIM	The University of Tokyo	Microneedle-integrated wearable systems for transdermal biosensing and personalized drug delivery

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
MALLIK	Samapika		INDIA	Yutaka WAKAYAMA	National Institute for Materials Science	Artificial synaptic device based on highly controlled ionic conductivity
BETKER	Marie		GERMANY	Junichiro SHIOMI	The University of Tokyo	Cellulose-based Thermoelectric Nanocomposite Foils
ZUBAYER	Anton		SWEDEN	Ryuji MARUYAMA	Japan Atomic Energy Agency	Tailored magnetism in multilayers through B4C-induced amorphous structure
LAMOURI	Rachida		MOROCCO	Masamichi NISHINO	National Institute for Materials Science	Study on the magnetic properties of permanent magnets based on an atomistic theory
ARUCHAMY	Kathirvel		INDIA	Seiji NAKASHIMA	UNIVERSITY OF HYOGO	Broadband-light-absorbing novel ferroelectric-solar cell and its low-temperature fabrication process
LIU	Po-Hsiang		TAIWAN	Aiko FURUKAWA	Kyoto University	Geological uncertainty in microtremor-based ground modeling for seismic amplification assessment
GANIE	Zahid	Ahmad	INDIA	Shuhei TANAKA	Kyoto University	Investigating the fate of Tire-Derived MPs in the aquatic environment
CASANOVA CHAFER	Juan		SPAIN	Tetsuya KIDA	Kumamoto University	Highly sensitive detection of air pollutant gases using transition metal carbide/nitride nanosheets
DHARIWAL	Neeraj		INDIA	Takeo HYODO	NAGASAKI UNIVERSITY	Self-Sustainable MXene-based Hybrid Gas-Sensing Devices for Environmental and Energy Applications
ACHARYA	Ashis		NEPAL	Tetsuya KOGURE	Kyoto University	Monitoring groundwater behavior with high accuracy and spatial resolution for landslide prediction
KALUSULINGAM	Rajathsing		INDIA	Keiko SASAKI	Waseda University	Electro(photo)catalysts derived from layered double hydroxides for sustainable H2 and NH3 production

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
KHAN	Aqib		INDIA	Hiroaki KATSURAGI	The University of Osaka	Multijet plume-surface interaction on uniform or complex granular surface for planetary landings
GNANAPRAKASAM	Janani		INDIA	Hiroshi SAKAGUCHI	Kyoto University	Development of single-atom electrocatalyst based on multiple metals with carbon nanostructures
CHO	Seong Rae		KOREA (REP. OF KOREA)	Vincent TUNG	The University of Tokyo	CMOS-compatible growth for 2D p-type semiconductors on dielectrics
HUMAM	Ivan	Aliyatul	INDONESIA	Satoshi TAKEWAKA	University of Tsukuba	A predictive model for coastal erosion-prone areas using multi-source observation data
KUMAR	Ashok		INDIA	Naoki FUKATA	National Institute for Materials Science	Growth and Device Application of Novel Si- and Ge-based 2D Materials
VERMA	Sagar	Kumar	INDIA	Tadaaki NAGAO	National Institute for Materials Science	Development of IR Photodetectors Based on Quantum Materials and Novel Infrared Plasmonic Borides
MARAKINI	Vikas		INDIA	Takamoto ITOH	Ritsumeikan University	Fatigue Strength of Aluminum-Lithium Alloys: Damage Assessment by Material Testing and Analysis
SAHU	Manas	Ranjan	INDIA	Akiko YAMAMOTO	National Institute for Materials Science	Development of Macrophage-Integrated Corrosion Model for Mg Implants: Bridging In Vitro and In Vivo
LARASATI	Dyah	Ayu	INDONESIA	Takeshi KATO	Nagoya University	Active magnetic flux concentrator for enhanced sensitivity of GMR sensor in biomedical application
SAMMU ARACHCHIGE DONA	Shehani Sharadha	Maheepala	SRI LANKA	Masashi HATAMOTO	Nagaoka University of Technology	Power-Free Syphon-DHS System with Nano Biochar for Advanced Antibiotic Removal from Wastewater
ELMOLAKAB ELROUBI	Mahmoud	Gallab Mahmoud Mohamed	EGYPT	Seiji YAMAGUCHI	Chubu University	Exploring micro-surface structure enhancing the bioactivity of SLM titanium implant

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
TRAN	Tu	Anh	VIET NAM	Van nam HUYNH	Japan Advanced Institute of Science and Technology	Research on Privacy-Preserving and Explainable Machine Learning for Trustworthy AI
HUANG	Ziling		CHINA	Shin'ichi SATOH	Research Organization of Information and Systems	VideoLLM with capability of fine-grained action recognition
SINGH	Shrey		INDIA	Masakazu IWAMURA	Osaka Metropolitan University	Bridging the Resource Gap for Low-Resource Languages via Generative Text Enhancement
AZAM	Naveed	Ahmed	PAKISTAN	Liang ZHAO	Kyoto University	Towards Explainable and Valid Computer-Aided Chemical Compound Design with Guaranteed Optimality
GUPTA	Vyom	Kumar	INDIA	Heming SUN	Yokohama National University	Development of Transformer-Based Hardware Accelerator for edge AI Applications
SRIVASTAV	Akhil	Kumar	INDIA	Jun TANIMOTO	Kyushu University	Developing Social Optimal Strategies for Preventing Pandemics of Emerging Epidemics

List of Fellows (FY2025 Postdoctoral Fellowships for Research in Japan (Second Recruitment of Standard))

Biological sciences

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
ROMERO ZAMORA	Diana		MEXICO	Tomomi KIYOMITSU	Okinawa Institute of Science and Technology Graduate University	Comparative studies of centromere specification between cleavage and somatic cell cycles in medaka
ZHANG	Panpan		CHINA	Kazuhiro ABE	Hokkaido University	Structural analysis of the molecular activation mechanisms of scramblase Xkr4
ISLAM	Moutushi		BANGLADESH	Yusuke MIYANARI	Kanazawa University	Understanding cellular aging mechanism through histone level modulation
KOMALAVALLY	Anoop	Vasudevan	INDIA	Kazunori YAMAHIRA	University of the Ryukyus	Acceleration of genetic evolution in a medaka species endemic to a biodiversity hotspot
JI	Jia		CHINA	Kotaro TSUBOYAMA	The University of Tokyo	Analysis of GPCR Folding and Trafficking Regulation Rules Using Large-Scale Data and AI
ZOLZAYA	Sunjidmaa		MONGOLIA	Yu KATSUYAMA	Shiga University of Medical Science	Molecular mechanisms collaborating regulation of gene expression and genome stability in neurons
LOPEZ-PACHON	Matheo		SPAIN	Shoji HAYASHI	Okayama University of Science	Integrative hydrodynamic analysis of suction feeding and swimming in giant salamanders
MARTIN PEREA	David	Manuel	SPAIN	Masato NAKATSUKASA	Kyoto University	Taphonomical analysis of NA39 (Nakali Fm., Kenya): A unique primate-dominated fossil assemblage
CHUANG	Hsin-Ju		TAIWAN	Susumu HYODO	The University of Tokyo	How do cartilaginous fishes survive in the near-future ocean acidification?

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
CHEN	Jie		CHINA	Masaki TAKAOKA	Kyoto University	Green Electricity-Driven Cascade Detoxification and High-Value Utilization of MSWI Fly Ash
NGUYEN	Van	Thi Hong	VIET NAM	Kazuma MURAKAMI	Kyoto University	Bioorganic chemical studies on amyloid coaggregates using a molecular evolutionary method
ZHU	Yuhao		CHINA	Takayoshi AWAKAWA	RIKEN	Functional analysis of enzymes involved in sulfonamide natural product biosynthesis
NURDIANSYAH	Muhamad	Aldi	INDONESIA	Hajime ONO	Kyoto University	Molecular and chemical mechanisms of host limitation in phytophagous insects
LI	You		CHINA	Seiichi OGATA	Kyoto University	Scenario Analysis of Solar-Prosumer for Low-Carbon Smart Communities
YAO	Bin		CHINA	Manabu FUJII	Institute of Science Tokyo	Next-generation plasma treatment technology for detoxification of PFAS-contaminated waters
BISWAS	Bijoy		INDIA	Shuntaro TSUBAKI	Kyushu University	Microwave-Assisted Catalytic Hydrodeoxygenation of Lignin-Derived Phenolics into Cycloalkanes
YOON	Deok-Seo		KOREA (REP. OF KOREA)	Yoshitaka SAKAKURA	NAGASAKI UNIVERSITY	Streamlining larviculture through enhancing PUFA production of live feed by controlling microbiota
YUN	Hyun-Sik		KOREA (REP. OF KOREA)	Yoshiaki MAEDA	University of Tsukuba	Development of an innovative genetic engineering tool for diatoms using functional native sequences
AHADUZZAMAN	Md		BANGLADESH	Kentaro KATO	Tohoku University	Elucidating host specificity of rotavirus using recombinant rotavirus
WAYAH	Samson	Baranzan	NIGERIA	Kensuke ARAKAWA	Okayama University	Research on bacteriocins produced by various strains of lactobacilli isolated from chicken intestine

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
LU	Dongli		CHINA	Takane KATAYAMA	Kyoto University	Structures and functions of bifidobacterial glycan components with immunomodulatory activities
PRING	Sreynich		CAMBODIA	Daigo TAKEMOTO	Nagoya University	Promotion of plant immunity and growth by cell damage recognition and its agricultural application
SUBRAMANIYAN	Sivagnanam		INDIA	Shinya KODANI	National University Corporation Shizuoka University	Heterologous production of lanthipeptides for the development of novel pharmaceutical seeds
AKTER	Ayasha		BANGLADESH	Ryo FUJIMOTO	Kobe University	Development of a Method for Controlling the Vernalization Requirement in Brassica Vegetables
FUHRMANN AOYAGI	Martina	Bianca	BRAZIL	Tetsu KINOSHITA	Yokohama City University	The Emerging New Roles of Polycomb Repressive Complex 2 (PRC2) ~Apomixis and TE repression~
DENTICE MAIDANA	Stefania		ARGENTINA	Haruki KITAZAWA	Tohoku University	Antiviral Pro/Post-biotics: Exploration and Mechanisms from Water Kefir
RAYA	Sunayana		NEPAL	Eiji HARAMOTO	University of Yamanashi	Development of multiplex genotype-detection assay for hepatitis E virus in wastewater
ERLANIA	-		INDONESIA	Shigeki WADA	Hiroshima University	Advancing seaweed carbon sequestration assessments using bespoke multidisciplinary biomarkers
HAN	Siho		KOREA (REP. OF KOREA)	Tomonori KUME	Kyushu University	Which Forest Types can be a Strong Carbon Sinks: Broad-leaved, Japanese Cedar, Moso bamboo Forests?
BASU	Soumya		INDIA	Takaya OGAWA	Kyoto University	Unlocking agricultural economic development via micro-scale sustainable ammonia synthesis in India
NATH	Lipsa	Rani	INDIA	Ganesh pandian NAMASIVA	Kyoto University	SMART Transcription Factors for Reversible Control of Cytoplasmic Male Sterility in Japonica Rice

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
EMELIANOV	Georgii		RUSSIA FEDERATION	Satoshi YUZAWA	KEIO UNIVERSITY	Machine learning-guided engineering of polyketide synthase for microbial production of hydroxy acids
PAREJO-TOVAR	Andres	Camilo	COLOMBIA	Shiori SUZUKI	Hokkaido University	Development of lignin-derived carbon electrode materials for sodium-ion capacitors

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
KORHONEN	Sonja	Matilde Katariina	FINLAND	Hidetaka AKITA	Tohoku University	Development of a Kidney-Targeted RNA Therapeutics Platform
MUTHU	Karuppasamy		INDIA	Shinobu TAKIZAWA	The University of Osaka	Photo-Driven Generation of Green Oxidants: Applications in Domino Reactions toward N/O-Heterocycles
QIAO	Yuben		CHINA	Takahiro MORI	The University of Tokyo	Structure-function analysis of novel biosynthetic enzymes of medicinal natural products
GHOSH	Asim	Kumar	INDIA	Masakatsu SHIBASAKI	Microbial Chemistry Research Foundation	Development of synthetic method for chiral fluorinated compounds via nickel monofluorocarbenoid
ZHAO	Kun		CHINA	Mitsuaki ONO	Okayama University	Elucidation of a Novel Osteoporosis Regulatory Mechanism Mediated by CAR Cells
MEIN	Stewart	Biedeman	U.S.A.	Taku INANIWA	National Institutes for Quantum Science and Technology	Development of dynamic-arc multi-ion therapy
LIN	Chien-Chin		TAIWAN	Daichi INOUE	The University of Osaka	Understanding and Targeting Leukemia Development through Biological Models
TUMURBAATAR	Tuvshintugs		MONGOLIA	Haruhiko KANASAKI	Shimane University	Study for the regulation of kisspeptin neurons in the hypothalamic-pituitary gonadal axis
RAHAMAN	Sheikh	Mizanur	BANGLADESH	Daisuke ONO	Nagoya University	Understanding the principles of the neural circuitry of torpor regulated by the circadian clock
GO	Young-Hyun		KOREA (REP. OF KOREA)	Ryuichi NISHINAKAMURA	Kumamoto University	Generation of functional kidney organoids with vasculature and blood flow
NYAME	Perpetual		GHANA	Kazuaki MONDE	Kumamoto University	The development of anti-viral drugs targeting BST2
RAKIB	Tofazzal Md		BANGLADESH	Yusuke MATSUMOTO	Kagoshima University	Development of next-generation paramyxovirus vector vaccine

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
MACZUGA	Nicholas	Tadeusz	AUSTRALIA	Takuya SHIOTA	University of Miyazaki	Analysis of the influence of the surroundings on the Beta-barrel assembly machinery.