	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Nationality			
AGUIRRE MARTINEZ	Cesar		MEXICO	Yuji GOTO	Osaka University	Understanding the mechanism of amyloid fibrillation of proteins
ARYAL	Bibek		NEPAL	Yutaka IMOTO	Kagoshima University	Clinical and Molecular Biological Research on Novel Therapy of CRC by Targeting Platelet VEGF-A
ASADUZZAMAN	Md.		BANGLADES H	Toshiki ASAO	Shimane University	Mechanism of resistance to phenolics from strawberry root exudates under autotoxicity in hydroponics
AWOUAFACK	Maurice	Ducret	CAMEROON	Hiroyuki MORITA	University of Toyama	Study on anti-bacterial constituents of Cameroonian medicinal plants
BAI	Rulan		CHINA	Kazuhiko IMAKAWA	The University of Tokyo	Biology of trophoblast cell fusion
BAI	Lanlan		CHINA	Yoko AIDA	RIKEN	Identification of novel receptor for bovine leukemia virus via cloning with common B cell epitop
BOLD	Uyanga		MONGOLIA	Yukio ISOZAKI	The University of Tokyo	Study on the assembly of the Asian continent: anatomy of Central Asian Orogenic Belt
BOSSINI	Davide		ITALY	Junji YUMOTO	The University of Tokyo	Ultrafast control of order parameter in antiferromagnetic dielectrics by exciton-magnon interactions
BROWNE	Frank		UNITED KINGDOM	Hiroyoshi SAKURAI	RIKEN	Single-particle structures around the doubly magic 100Sn and 132Sn
CARMEAN	Christopher	Michael	U.S.A.	Susumu SEINO	Kobe University	Studies on the roles of pancreatic alpha-cells in arsenic-induced glucose intolerance.
CHATTERJEE	Chandrasekhar		INDIA	Muneto NITTA	KEIO UNIVERSITY	Topological Solitons and Non-perturbative Phenomena in Field Theory

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
CHEN	Min-Hua		TAIWAN	Nobutaka HANAGATA	National Institute for Materials Science	Development of biodegradable microneedle patch for the treatment of pollinosis by DNA drug
CHEN	Xiuguo		CHINA	Yuki SHIMIZU	Tohoku University	Self-calibration of the optical nano-grid for next-generation ultra-precision nano metrology
CHEN	Shuo		CHINA	Thomas MCHUGH	RIKEN	Deciphering a hypothalamo-hippocampal circuit in goal-directed spatial navigation
СНО	Sungmun		KOREA (REP. OF KOREA)	Tamotsu IKEDA	Kyoto University	Research on local density of quadratic and hermitian forms
СНО	Jaehun		KOREA (REP. OF KOREA)	Yoshishige SUZUKI	Osaka University	Voltage control of exchange interaction and magnetization
COSSU	Davide		ITALY	Kazumasa YOKOYAMA	Juntendo University	Genetic and environfactor of multiple sclerosis and international coparison
DANG	Giang	Thai	VIET NAM	Toshiyuki KAWAHARAMURA	Kochi University of Technology	high performance HEMT fabricated by mist CVD
DAO	Thang	Duy	VIET NAM	Tadaaki NAGAO	National Institute for Materials Science	Atomic-scale two-dimensional heat-electricity transducer for thermal energy harvesting
DONG	Yang		CHINA	Nobutaka MITSUDA	National Institute of Advanced Industrial Science and Technology	Exploration of regulatory network governing seed-pod shattering
EDDY	Liyanto		INDONESIA	Kohei NAGAI	The University of Tokyo	A large-scale discrete computational model for deteriorated reinforced concrete structures in A
ELYASI	Mehrdad		IRAN	Gerrit BAUER	Tohoku University	Quantum coherence in spintronics (theory)

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	ranonality	110st Researcher		
FABRY	David	Christoph	GERMANY	Osamu ISHITANI	Tokyo Institute of Technology	Development of hybrid photocatalysts with metal complexes and semiconductor for CO2 reduction
GAILLARD	Maxence		FRANCE	Tetsuya KONO	Rikkyo University	The tools of contemporary Japanese neuroscience: a cultural and philosophical approach
GALLO	Pasquale		ITALY	Takayuki KITAMURA	Kyoto University	Unifield Fracture Mechanics in Micro-and Nano-materials Based on Strain Energy Desity Criterion
GERRETT	Nicola	Margaret	UNITED KINGDOM	Narihiko KONDO	Kobe University	Sweat functions based on ion reabsorption capacity with aging and heat acclimation
GHOSH	Shilpi		INDIA	Yasuhiro IWASAWA	The University of Electro- Communications	Design of Novel Confined Single Site Catalysts for Low-Temperature Selective Activation of C-Bonds
GILMORE	Jamie	Lynn	U.S.A.	Takeshi NODA	Kyoto University	Studying the molecular basis of Hepatitis C virus replication with Atomic Force Microscopy
GLOPPE	Arnaud		FRANCE	Koji USAMI	The University of Tokyo	Developing quantum transducers with ferroelectric soft modes
GUNASEKAR	Ramachandran		INDIA	Masato KITAMURA	Nagoya University	Systematic chiral module synthesis by means of dehydrative asymmetric allylation and its application
GOETZE	Sebastian	Andreas	GERMANY	Motonari UESUGI	Kyoto University	Creating Chemical Tools that Enable Investigation and Identification of RNA G-Quadruplexes
GU	Yanlei		CHINA	Shunsuke KAMIJO	The University of Tokyo	Sensor Integration for Autonomous Vehicle Self-Localization in Urban City
GUIGUE	Julien		FRANCE	Rota WAGAI	National Agriculture and Food Research Organization	Soil nitrogen availability & carbon storage control rice sustainability under climate change

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name				
HOSSAIN	Md. Faruk		BANGLADES H	Hiroyuki OKADA	University of Toyama	Fabrication of cost-effective Organo-lead halide perovskite/nanostructured-ZnO flexible solar cel
HU	Run		CHINA	Junichiro SHIOMI	The University of Tokyo	Reducing thermal resistance across interfaces in GaN-based LEDs by phonon engineering
HUYNH	Tuan	Dinh	VIET NAM	Katsutoshi YAMANOI	Osaka University	Constructions of hyperbolic hypersurfaces of low degree in projective spaces
JEONG	Yesul		KOREA (REP. OF KOREA)	Yutaka WAKAYAMA	National Institute for Materials Science	Thin film transisor integrated with nanomaterials for flexible chemical sensor
KAMRANZAD	Bahareh		IRAN	Nobuhito MORI	Kyoto University	Projection of wave climate and wave energy due to global warming
KARIMZADEH	Sadra		IRAN	Masashi MATSUOKA	Tokyo Institute of Technology	Study on Disaster Management System based on Integration of SAR Remote Sensing and GIS Technologies
KELS	Andrew	Paul	AUSTRALIA	Atsuo KUNIBA	The University of Tokyo	elliptic hypergeometric integrals in classical/quantum integrable models
KHAN	Pritam		INDIA	Takuya SATOH	Kyushu University	Light matter interaction in Magneto-Plasmonics nanostructures
KHAN HIRA	Md Nuruzzaman		BANGLADES H	Hirotaka IHARA	Kumamoto University	Hierarchical control of surface anisotropy for high selective separation system
KIM	Eun-Hye		KOREA (REP. OF KOREA)	Takashi MACHIMURA	Hitotsubashi University	Tokyo Olympics and the Changes of Urban Spatial Structure
KIM	Duck-Ho		KOREA (REP. OF KOREA)	Teruo ONO	Kyoto University	Realization of giant spin motive force

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	2		Host Institution	
KIM	Junghwa		KOREA (REP. OF KOREA)	Jan-dirk SCHMOCKER	Kyoto University	Public Transport Service Evaluation and Optimization for a Super-aged Society using IC Card Data
KIM	Ji-Seong		KOREA (REP. OF KOREA)	Hiroshi EZURA	University of Tsukuba	Functional analysis of Myb305 transcription factor in tomato development
KNOX	Elena	Marie	AUSTRALIA	Katsumi WATANABE	Waseda University	Gender and Sexuality Aesthetics in Humanoid Robots
KUMAR	Naresh		INDIA	Kazuya KIKUCHI	Osaka University	Spontaneously blinking fluorescent labels for protein
KUMAR	Prashant		INDIA	Shu SEKI	Kyoto University	Control Conductivity of Porous Coordination Polymer (PCP) systems
KUO	Ting-Fang		TAIWAN	Akira KURISAKI	National Institute of Advanced Industrial Science and Technology	A mechanism that induces breakdown of cancer stem cell maintenance system
LANDEIRA SANCHEZ	Jose	Maria	SPAIN	Yuji TANAKA	Tokyo University of Marine Science and Technology	Behavioral study on decapod larvae towards fisheries management in the era of changing climat
LEE	Jaehyun		KOREA (REP. OF KOREA)	Atsushi WAKAMIYA	Kyoto University	Development of Novel Organic Semiconductors toward Highly Efficient Perovskite Solar Cells
LEE	Jaewook		KOREA (REP. OF KOREA)	Enoch y. PARK	National University Corporation Shizuoka University	Virus detection by electrical signal-based multi-sensing channel packed functionalized nanomaterials
LEVIDIS	Andrew		AUSTRALIA	Yuichiro SHIMIZU	KEIO UNIVERSITY	Conservatism and Japanese Army Factional Politics: Civil-Military Relations in the Sino-Japane War
LI	Yunqi		CHINA	Katsuhiko ARIGA	National Institute for Materials Science	Synthesis and Applications of Mesoporous Metal Oxide/Nitride Based on Polymeric Micelle Assembly

Fellow			Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	,			
LI	Jianping		CHINA	Masahiro TAKEI	Chiba University	Development of Cell Multiple Sensing Technique in Microchannel
LIM	Soowon		KOREA (REP. OF KOREA)	Sunao KATSUKI	Kumamoto University	Effect of High Power Microwave on Mammalian Cells
LIN	Junhao		CHINA	Kazutomo SUENAGA	National Institute of Advanced Industrial Science and Technology	In-situ Study of the Structure and Property Variance in 2D Materials under Excitations
LIN	Luqing		CHINA	Shigeki MATSUNAGA	Hokkaido University	Asymmetric C-H allylation of aziridines based on chiral anion strategy and its synthetic application
LIU	Yikan		CHINA	Masahiro YAMAMOTO	The University of Tokyo	Mathematical analysis and applications of crystal growth and anomalous diffusion
LIU	Hongliang		CHINA	Koji SUGIOKA	RIKEN	Fabrication of active optofluidic devices by femtosecond laser 3D processing
LIU	An-An		CHINA	Akihiro KUSUMI	Kyoto University	Anthrax toxin invasion enabled by actin and membrane nano-domains : a single-molecule study
LU	Xue-Qin		CHINA	Yu-you LI	Tohoku University	Development of a hybrid system for energy production and ammonia removal from waste bioma
MAJHI	Paresh	Kumar	INDIA	Norihiro TOKITOH	Kyoto University	Small Molecule Activation Reactions with Divalent Species of Heavier Group14 Elements
MALEK	Mohammad	Abdul	BANGLADES H	Yasuyuki SAWADA	The University of Tokyo	Economics of Microcredit Intervention for the tenant farmers
MARINO	Giuseppe		ITALY	Yoshio TSURUOKA	The University of Tokyo	Study on intercultural relationship among Japanese missinaries in the Kirishitan era

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Inationality			
MATARAZZO	Thomas	James	U.S.A.	Masayoshi NAKASHIMA	Kyoto University	Development of New Data Analysis Tools towards Rapid Building Condition Assessment
MENG	Wenjing		CHINA	Hiroshi SATO	The University of Tokyo	Chiral Metal-Organic Nanotubes with Large-pore Apertures
MIN	Hyun Su		KOREA (REP. OF KOREA)	Kanjiro MIYATA	The University of Tokyo	Development of smart supramolecular assemblies with CRISPR/Cas9 for in vivo delivery
MOHAMED	Mohamed	Barakat Zakaria	EGYPT	Toyohiro CHIKYOW	National Institute for Materials Science	New functional materials design by mesoporous materials and its application to nano device
MOHAMED	Aziz	Awaad Aziz	EGYPT	Nobuhiro NISHIYAMA	Tokyo Institute of Technology	Development of theranostic nano-drug delivery system incorporating diagnostic and therapeutic agents
MONTENEGRO GONZALEZ	Javier	Andres	COLOMBIA	Kazunori YAMAHIRA	University of the Ryukyus	Parallel evolution of pelvic-fin brooding as a complex adaptive trait in the family Adrianichthyidae
MUNIYAPPAN	Rajiv Gandhi		INDIA	Atsushi SHIBAYAMA	Akita University	Innovative development of platinum group metal recycling by amide modified macrocyclic extractants
MURPHY	Mahon	Stephen	IRELAND	Sochi NARAOKA	Kyoto University	Japan and the International Order: 1914-1924
NGUYEN	Та	Trung	VIET NAM	Weiguo CHENG	The National University Corporation Yamagata University	How is soil C sequestration in submerged rice paddy influenced by clay types and rates?
NITTA	Joel	Hamilton	U.S.A.	Atsushi EBIHARA	National Museum of Nature and Science	Investigating the Evolution of a Polyploid Fern Species Complex Using Next-Generation DNA Sequencing
ORDINARIO	David	Diaz	U.S.A.	Takao SOMEYA	The University of Tokyo	Ultra-Flexible "Ionic E-Skin" for Direct Communication Between Biological Systems and Electronics

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
PANCHA	Imran		INDIA	Sousuke IMAMURA	Tokyo Institute of Technology	Role of Target of rapamycin (TOR) in starch accumulation and carbon partitioning in microalga
PARK	Sang-A		KOREA (REP. OF KOREA)	Soichi KOJIMA	RIKEN	Discovery of novel biomarker targets monitoring pathogenic stream of hepatitis, fibrosis, and cancer
PARR	Callum	John Christopher	UNITED KINGDOM	Motomasa TANAKA	RIKEN	Molecular basis of dendritic local translation by spatiotemporal manipulation of RNA localization
PASTOR-GALAN	Daniel		SPAIN	Tatsuki TSUJIMORI	Tohoku University	Tectonic reconstruction of the Interface between Panthalassa and Paleotethys oceans
PHANOPOULOS	Andreas		UNITED KINGDOM	Kyoko NOZAKI	The University of Tokyo	Hydroformylation and Tandem Hydroformylation/Hydrogenation by Ruthenium-Azatriphos Catalyst
PU	Shi		CHINA	Kenji FUKUSHIMA	The University of Tokyo	Quantum Real-time Dynamics of the Chiral Magnetic Effect
QI	Heng		CHINA	Jien KATO	Nagoya University	The Collaborative Management System of Computing and Networking Resources for Multimedi Big Data
RAJ BHAT	Deepak		NEPAL	Akihiko WAKAI	National University Corporation Gunma University	Assessment of Creeping Behavior of Landslides Triggered by 2015 Nepal Earthquake and Aftershocks
RENTIER	Cedric		FRANCE	Yoshio HAYASHI	Tokyo University of Pharmacy an Life Sciences	d Development of myostatin inhibitory peptides for muscle atrophic disorders
ROY	Raj Kumar		INDIA	Eiji YASHIMA	Nagoya University	Self-Assembly of Sequence-Controlled Helical Polymers and Its Application for Chiral Material
SAUCEDO SEGAMI	Daniel Dante		PERU	Yuji SEKI	National Institutes for the Humanities	A Cultural Anthropological Study of the Use of Cultural Heritage in Modern Peru

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	•		Host institutoli	
SCOTT	Joseph	Walker	U.S.A.	Haruyuki ATOMI	Kyoto University	Expanding the range of genetic systems in hyperthermophilic archaea
SHABEESH BALAN			INDIA	Takeo YOSHIKAWA	RIKEN	Genetic deciphering of sensory-motor gating function: relevance to psychiatric disorders
SHIM	Jaemin		KOREA (REP. OF KOREA)	Kenneth MCELWAIN	The University of Tokyo	Understanding Welfare Politics in Northeast Asia with Multiple Cleavages: A Multi-Method Analysis
SHIN	Se-Eun		KOREA (REP. OF KOREA)	Toshihiko KOSEKI	The University of Tokyo	Deformation mechanism of micro- and nanostructure in ultrahigh-strength multilayer steel composites
SIDDIQUEE	Muhammad	Nur-E-Alam	BANGLADES H	Ken'ichi KUBOTA	Kansai University	Comparative research on innovating interactive classroom cultures in Japan and Bangladesh
SINGH	Dheeraj	Kumar	INDIA	Koichi IWATA	Gakushuin University	Microscopic structure and ultrafast dynamics of ionic liquids studied with advanced spectroscopi
STELLHORN	Jens	Ruediger	GERMANY	Shinya HOSOKAWA	Kumamoto University	Structural study of exotic phase change materials using time-resolved anomalous x-ray scattering
SULCIUS	Sigitas		LITHUANIA	Takashi YOSHIDA	Kyoto University	Role of virus-cyanobacteria co-evolution in nutrient cycling and harmful bloom formation
TAMIR	Habtamu	Ayalew	ETHIOPIA	Youko OONO	National Agriculture and Food Research Organization	Transcriptome analysis of contrasting wheat genotypes under water stress conditions
ТАО	Ting		CHINA	Mamiko KOSHIBA	Yamaguchi University	Development of cardiopulmonary/behavioral measuring systems and intervention for preterm infants
TRONU MONTANE	Carla		SPAIN	Sadamichi ASHINA	Kyoto University	Historical memory and 'the Japanese martyrs'

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	-			
FRUONG	Linh	Hong	VIET NAM	Nobuyoshi YABUKI	Osaka University	A system for bridge defect modeling and assessment using laser scanning
TSAI	Yi-Lun		CANADA	Shinichiro SAWA	Kumamoto University	Analysis of molecular mechanisms of infection steps of plant parasitic nematodes
UDMALE	Parmeshwar	Digamber	INDIA	Yutaka ICHIKAWA	Kyoto University	Modeling implications of droughts impacts to regional and global food security in a changing climate
VANTASIN	Sanpon		THAILAND	Tsutomu SHIMURA	The University of Tokyo	Plasmonics of graphene with nano-curvatures and its application in sensing systems
VARGAS	Danilo	Vasconcellos	BRAZIL	Hiroyuki NAKAHARA	RIKEN	Intrinsically Motivated Reinforcement Learning with Representation Learning
VIJAYAN	Dileep	Kalarickal	INDIA	Kam ZHANG	RIKEN	Discovery of human Glutaminyl Cyclase inhibitors for the treatment of Alzheimer's disease
WANG	Hailong		CHINA	Qiang XU	National Institute of Advanced Industrial Science and Technology	Structuring hierarchically porous carbon frameworks for high-performance energy storage
WANG	I-Hsuan		TAIWAN	Yoshihiro KAWAOKA	The University of Tokyo	Mechanistic study of genome packaging in influenza virus
WONG	Chin Piow		MALAYSIA	Ikuro ABE	The University of Tokyo	Biosynthetic Studies on Medicinal Meroterpenoids from Ganoderma
WU	Ying-Hsin		TAIWAN	Eiichi NAKAKITA	Kyoto University	Assessment of regional slopeland hazard considering landform evolution and climate change
XIE	Jinbing		CHINA	Kazunori KATAOKA	Institute of Industrial Promotion Kawasaki	Development of multi-functional protein based nanoparticles for anti-tumor drug delivery

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Wationanty			
XU	Yong		CHINA	Masahito UEDA	The University of Tokyo	Superfluids and proximity effects in the surface of nodal ring optical lattices
XU	Junyuan		CHINA	Takahiro KONDO	University of Tsukuba	Developing novel Cu-based catalysts for electrochemical conversion of CO2 to CH3OH
YADAV	Ishwar	Chandra	NEPAL	Hirozumi WATANABE	Tokyo University of Agriculture and Technology	Development of pesticide runoff model for controlling risks of pesticide losses
YI	Shuang		CHINA	Kosuke HEKI	Hokkaido University	Geodynamic study of time-variable ocean mass changes from satellite gravimetry and altimetry
YIN	Yi-Zhen		CHINA	Hiroaki SUGA	The University of Tokyo	Discovery of carborane integrating peptides as boron neutron capture therapy agents
ZABELINA	Valeriya		UKRAINE	Naoyuki YONEMURA	National Agriculture and Food Research Organization	Elucidation and Exploitation of Silkworm Parthenogenesis
ZHANG	Yinfeng		CHINA	Jeffrey BODE	Nagoya University	Development of multi-component peptide ligation method and application for photo affinityprob
ZHENG	Ya-Juan		CHINA	Shinya KANEMURA	University of Toyama	Probing new physics beyond the standard model via Higgs and flavor physics at future experiments
ZHENG	Shushu		CHINA	Kazuhito TSUKAGOSHI	National Institute for Materials Science	Atomic film and Fullerene Nanojunctions for Near-Infrared Photodetector
ZHOU	Wang		CHINA	Masahiro MURAKAMI	Kyoto University	C-C Bond Cleavage Reaction of Plant Biomass by Visible-Light / Transition-Metal Catalysts