	Fellow		NT .: 11.		TT IT IN I	
Family Name	First Name	Middle Name		Host Researcher	Host Institution	Research Theme
ABDUL SAMAD	Yarjan		PAKISTAN	Atsuo YAMADA	The University of Tokyo	Application of three-dimensional graphene structure to energy storage devices
ABOLIMITI	Yimingaji		CHINA	Keiichi MAEDA	Kyoto University	Binary evoluton study for gravitational wave sources, supernovae and high energy objects
ADJOU MOUMOUNI	Paul	Franck	BENIN	Xuenan XUAN	Obihiro University of Agriculture and Veterinary Medicine	Genomic survey and preventive measures of bovine tick-borne protozoan diseases in Southeast Asia
AGATHOKLEOUS	Evgenios		CYPRUS	Mitsutoshi KITAO	Forestry and Forest Products Research Institute	Promoting abiotic stress tolerance of container-grown seedlings by inoculating ectomycorrhizal fungi
ALAM	Md. Morshedul		BANGLADES H	Hozumi MOTOHASHI	Tohoku University	Contribution of NRF2-dependent anti-oxidant response to sulfur metabolism for anti-aging
AMANO PATINO	Midori	Estefani	MEXICO	Yuichi SHIMAKAWA	Kyoto University	Synthesis of novel cation-order transition-metal oxides and their srtructure-property analysis
AN	Hongyu		CHINA	Kazuya ANDO	KEIO UNIVERSITY	Control of spin-charge conversion in metallic systems
AYDIN	Ozgur		TURKEY	Tatsumi KITAHARA	Kyushu University	Self-Standing Solid Oxide Fuel Cell Involving a Novel Reforming Structure for Hydrocarbon Fuels
BADARLA	Venkata	Ramaiah	INDIA	Takuro IDEGUCHI	The University of Tokyo	Dual-comb spectroscopy for biomedical applications
BAE	Seongryu		KOREA (REP. OF KOREA)	Hiroyuki SHIMADA	National Center for Geriatrics and Gerontology	Effects of health promotion programs on cerebral white matter integrity and cognitive function
BAINSLA	Lakhan		INDIA	Shigemi MIZUKAMI	Tohoku University	Tunnel magnetoresistive devices with new spin-gapless semiconductor and their electric field effect

	Fellow			Host Desearcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	 Nationality 	Host Researcher	FIOST INSULUTION	Kesearen 1 neme
BANES	Graham	Leslie	UNITED KINGDOM	Miho MURAYAMA	Kyoto University	Orang-utan conservation genetics: securing the survival of these species in zoos
BERENGER	Francois	Charles Matthieu	FRANCE	Yoshihiro YAMANISHI	Kyushu University	A new rotation-translation invariant molecular encoding and its use in Computer-Aided Drug- Discovery
BETANCUR	Juan	Guillermo	COLOMBIA	Haruhiko KOSEKI	RIKEN	The role of the AT-hook domain of Cbx2 in the regulation of PRC1 function
BHATTACHARYY A	7 Arpan		INDIA	Tadashi TAKAYANAGI	Kyoto University	Exploring gravity through entanglement
BISCHOF	Zachary	Scott	U.S.A.	Kenjiro CHO	IIJ Innovation Institute Inc.	Improving user QoE by network traffic coordination
BISWAS	Soumava		INDIA	Masahiro YAMASHITA	Tohoku University	Studies on Syntheses and Physical Properties of Superconducting Single-Molecule Quantum Magnets
CASATI	Filippo	Gabrio Edoardo	ITALY	Yasuo DEGUCHI	Kyoto University	Heidegger and the Kyoto School: A Comparative Study in Metaphysics and Logic
CHAN	Aaron	Kay Yam	UNITED KINGDOM	Osamu IYAMA	Nagoya University	Tilting derived categories of Brauer graph algebras via surface combinatorics
CHEN	Na		CHINA	Katsumi WATANABE	Waseda University	Color-Shape Association: Visual Processes, Cultural Difference, and Development
CHEN	Li-Feng		CHINA	Qiang XU	National Institute of Advanced Industrial Science and Technology	Study of hierarchically porous carbon materials for high-performance energy storage
CHEN	Si Jing		CHINA	Koji ETO	Kyoto University	Elucidation of megakaryocyte maturation mechanism to improve platelet generation from human iPS cell

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Nationality	Host Researcher		Research Theme
CHOI	Kyeongjin		KOREA (REP. OF KOREA)	Hiroshi NEMOTO	Hiroshima University	Toward the Understanding of Tibetan Buddhist Logic in the 11th Century
CHOWDHURY	Partha	Sarathi	INDIA	Tasuku HONJO	Kyoto University	Boosting PD-1 blockade cancer immunotherapy by modulating T cell metabolism
DALAIBUYAN	Byambajav		MONGOLIA	Hiroki TAKAKURA	Tohoku University	Impacts of global resource use dynamics on local sustainability challenges: the case of Mongolia
DENG	Songqiu		CHINA	Shigejiro YOSHIDA	Kyushu University	Accurate interpretation of forest resources at the individual tree level using UAV LiDAR data
DING	Weiwei		CHINA	Hiroshi MATANO	The University of Tokyo	Spreading fronts in reaction-diffusion equations and related free boundary problems
DUBOSCQ	Julie	Angelina Marie	FRANCE	Andrew MACINTOSH	Kyoto University	Informing primate health management: linking host behavior to disease transmission
DUCE	Stephanie	Jane	AUSTRALIA	Hironobu KAN	Kyushu University	Study on the formation of wave resistant geomorphology in coral reefs
ELBORAY	Elghareeb	E.	EGYPT	Takayoshi SUZUKI	KPUM	Design, Synthesis and Biological Evaluation of SIRT7 Inhibitors
FANG	Chun		CHINA	Kentaro SHIMIZU	The University of Tokyo	Prediction and analysis of disordered regions for membrane proteins
FORWOOD	James	Michael	AUSTRALIA	Sho SHIRAKASHI	Kinki University	Development of control methods for monogenean parasites using larval biological characteristics
GAJULA	Gopinath		INDIA	Toru SHIMADA	The University of Tokyo	Transgenic analysis of the Bmznf-2 gene function in sex determination of the silkworm

Fellow		NT - 1 - 11-	Host Researcher	Host Institution	Research Theme	
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
GALLE HETTI ARACHCHIGE	Janaka	Jagath Kumara	SRI LANKA	Takeshi KODAKA	Meijo University	Formulation of a theoretical framework to describe the geomaterials containing expansive minerals
GAO	Jiayin		CHINA	Takayuki ARAI	Sophia University	Laryngeal mechanisms in speech production and perception: A cross-language study on F0 perturbation
GORRINI	Andrea		ITALY	Daichi YANAGISAWA	The University of Tokyo	Pedestrian Collective Behaviour in Urban Environments: Simulations and Empirical Studies
GUH	Ying-Jey		TAIWAN	Takashi YOSHIMURA	Nagoya University	Impacts of CO2-driven ocean acidification on seasonal reproduction in marine fish
GUPTA	Santosh	Kumar	INDIA	Minoru FUJII	Kobe University	Upconversion phosphors for Health & Environment
HABIBA	Umma		BANGLADES H	Fumihiro HIGASHINO	Hokkaido University	Application study of newly developed oncolytic adenovirus
HAKEEM	Muhammad	Mohsin	PAKISTAN	Kenichi SUZUKI	Tohoku University	Evolution of Japanese Trade Network and Free Trade Agreements(FTAs)
HAYWARD	Dominic	William	UNITED KINGDOM	Takashi KATO	The University of Tokyo	Precision Nanostructure Analyses and Functionalization of Transporting Liquid Crystal Membranes
HEO	Sinae		KOREA (REP. OF KOREA)	Shu NAKAHARAI	National Institute for Materials Science	Novel transistors on transition metal dichalcogenide semiconductors of atomically-thin films
НО	Chong Pei		SINGAPORE	Mitsuru TAKENAKA	The University of Tokyo	Optical sensor chip using Ge-based mid-infrared integrated photonics
HOU	Pei-Shan		TAIWAN	Carina HANASHIMA	RIKEN	Mechanisms that establish boundaries between motor and somatosensory areas

Fellow		Nationality	Host Researcher	Host Institution	Research Theme	
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	
HUANG	Yong-Jiang		CHINA	Arata MOMOHARA	Chiba University	Influence of development of orogeny and monsoon climate on plant biogeography in East Asia
JAIN	Rakeshkumar	M.	INDIA	Shinya KODANI	National University Corporation Shizuoka University	Production of a new lasso peptide by heterologous expression based on genome mining
JUNG	Dawoon		KOREA (REP. OF KOREA)	Yoshiteru AOI	Hiroshima University	Microbial cultivation of uncultivated by development of an innovative method
KANCHARLA	Srinivasarao		INDIA	Keiko SASAKI	Kyushu University	Design of ionic liquid functionalized graphene oxide for formation of Pd nanoparticles
KAO	Kun-Che		TAIWAN	Tetsu TATSUMA	The University of Tokyo	Z-Scheme Plasmonic Water Splitting by Visible and Near Infrared Light
KARIMI	Alireza		IRAN	Susumu KUDO	Kyushu University	Alveolar wall remodeling induced by smoking to address the interaction of alveolar cells and wall
KHAN	Md Abdulla	Al Masud	BANGLADES H	Kazuhiro AOKI	Tokyo Medical and Dental University	The therapeutic applications of RANKL working as a bone-formation-stimulating receptor
KISWANDHI	Andhika	Oxalion	INDONESIA	Mitsuhiko MAESATO	Kyoto University	Manipulation of strongly correlated electrons at high quality interfaces via ionic gating method
KOOHSARI	Mohammadjavad		AUSTRALIA	Tomoya HANIBUCHI	Chukyo University	Identifying urban design factors that promote active living
KUAN	Yen-Chou		TAIWAN	Ryuichiro SATO	The University of Tokyo	Studies on HSP90 function in SREBP activation and lipid metabolism
LAM	Pui Ying		CHINA	Yuki TOBIMATSU	Kyoto University	Metabolic engineering of flavonoid-incorporated lignins for improving grass biomass utilization

Fellow		Nationality	Host Researcher	Host Institution	Research Theme	
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
LAU	Yong Chang		MALAYSIA	Masamitsu HAYASHI	The University of Tokyo	Control of spin current and magnetization in chiral antiferromagnets and ferrimagnets
LE HOANG	Ngoc Yen		VIET NAM	Yoko HAYAMI	Kyoto University	Affliction, stigma and care regimes among leprosy sufferers in Vietnam
LEE	Sang-Ho		KOREA (REP. OF KOREA)	Yoshio TAKAHASHI	The University of Tokyo	Development of effective removal method of anionic radionuclides by mixed layered oxides
LELLIOTT	Patrick	Michael	AUSTRALIA	Cevayir COBAN	Osaka University	Extracellular traps in Malaria
LEVENT	Sinan		TURKEY	Masataka MATSUURA	Rikkyo University	Japan's Postwar Perception and Diplomacy Towards the Middle East Region
LIAO	Bo-Kai		TAIWAN	Miki EBISUYA	RIKEN	Synthetic biology for oscillator patterning polymorphism
LIEW	Seng Pei		MALAYSIA	Mihoko NOJIRI	High Energy Accelerator Research Organization	Probing physics beyond the Standard Model in the LHC era
LIM	Jeongmi		KOREA (REP. OF KOREA)	Takafumi UZUHASHI	Doshisha University	Comparative Study of Social Security and Welfare Schemes
LIU	Shuang		CHINA	Itaru HAMACHI	Kyoto University	Acetylcholinesterase-Triggered Self-Assembly for Staining and Inhibition of Amyloid-beta Fibrils
LIVSHITS	Gideon	Isaac	ISRAEL	Takuya MATSUMOTO	Osaka University	Field-assisteid assembly of DNA networks for electronic and biologyical applications
LOPEZ MORENO	Alejandro		SPAIN	Naoki KOMATSU	Kyoto University	Interlocking of Carbon Nanotubes by Nanoring for Structural Separation and Property Modification

	Fellow		Nationality	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	-			
LUNGERICH	Dominik		GERMANY	Eiichi NAKAMURA	The University of Tokyo	Multi-functional organic interlayer molecules for hybrid solar cell fabrication
MA	Jun		CHINA	Shu SEKI	Kyoto University	Charged Particle Tracks in Organic Molecules: Versatile Platforms for 1D Chemical Reactions
MAITY	Amit	Ranjan	INDIA	Sabina QUADER	Institute of Industrial Promotion Kawasaki	Articulating an efficient and safe anticancer vaccine through subcellularly-targeted smart nano-DDS
MARTINEAU	Patrick		CANADA	Hisashi NAKAMURA	The University of Tokyo	Monitoring Northern-Hemisphere stratospheric vortex fluctuations and tropospheric coupling
MARTINEZ CALDERON	Claudia	Maria	EL SALVADOR	Yuto KATOH	Tohoku University	Magnetospheric and ionospheric properties of ELF/VLF waves with conjugate ground-space measurements
MATSUDA	Frederick	Takayuki	U.S.A.	Nobuhiko KATAYAMA	The University of Tokyo	Search for Primordial Gravitational Wave using Cosmic Microwave Background Radiation Polarization
MATTHES	Nils	Oliver	GERMANY	Masanobu KANEKO	Kyushu University	Algebraic aspects of elliptic multiple zeta values
MBANEFO	Evaristus	Chibunna	NIGERIA	Kenji HIRAYAMA	NAGASAKI UNIVERSITY	Characterization of Schistosoma microbiota: its Application as a Functional Genomics Tool
MEHDI	Beata	Layla	POLAND	Tadahiro KAWASAKI	Japan Fine Ceramics Center	Quantifying Reaction Dynamics in Li Batteries by Operando TEM
MENDBAZAR	Oyuntulga		MONGOLIA	Setsuo IMAZU	Nara University	Study on Conservation for Wooden cultural Heritage Excavated from Mongolia
MORTEMARD DE BOISSE	Benoit	Patrice	FRANCE	Atsuo YAMADA	The University of Tokyo	Exotic electrochemical properties of layered compounds with in-plane ordering structure

	Fellow		NI-tionalita	Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name		Host Researcher	Host Institution	Research Theme
MORZYNSKI	Piotr	Pawel	POLAND	Tetsuya IDO	National Institute of Information and Communications Technology	Highly stable optical cavity made of monocrystaline silicon
MULIA	Iyan	Eka	INDONESIA	Kenji SATAKE	The University of Tokyo	Optimal Design of Tsunami Observation System for Source Characterization
MUNOZ PRINCIPE	Henry	Edinson	PERU	Takashi KIYOTA	The University of Tokyo	Development of geocell reinforced soil structure and its application for various filed conditions
NGUYEN	Lu Phuong		VIET NAM	Kazuhide ITO	Kyushu University	Development of in silico airway models for indoor environmental assessment
OTCHIA	Christian	Samen	DEM. REP. OF CONGO	Shoko YAMADA	Nagoya University	Assessment of Soft skills toward enhanced employability of the African youths
PATI	Satya	Prakash	INDIA	Yasushi ENDO	Tohoku University	Voltage controlled spin-wave resonance in magnetic 2D structures
PEREZ	Rodney	Honrada	PHILIPPINES	Kenji SONOMOTO	Kyushu University	Bioengineered bacteriocins: an alternative arsenal against multi-drug resistant pathogens
PRAMANIK	Malay		INDIA	Yusuke YAMAUCHI	National Institute for Materials Science	A New Synthesis of Mesoporous Metal Phosphonates with Crystalline Frameworks
QU	Danru		CHINA	Satoru NAKATSUJI	The University of Tokyo	Experimental Study on Antiferromagnetic Spintronics
RAHMAN	Mohammad	Mahbubur	BANGLADES H	Osamu YAMATO	Kagoshima University	Study on the molecular basis and prevention of genetic disorders and traits in domestic animals
RAHMAN	Md.	Mosiur	BANGLADES H	Keiko NAKAMURA	Tokyo Medical and Dental University	Paradox of relationship between social gradients and noncommunicable disease in developing countries

	Fellow		NL C IV			
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
RAO	Badari Narayana	Aroor	INDIA	Mitsuru ITOH	Tokyo Institute of Technology	Fabrication and characterization of perpendicularly anisotropic multiferroic thin films
SAITO	Viviane	Mitsuko Neves	BRAZIL	Toru TAKUMI	RIKEN	Pathophysiological analysis of autism model based on inflammation and gut microbiota
SARKAR	Animesh		BANGLADES H	Takashi ASAEDA	SAITAMA UNIVERSITY	Bioremediation of arsenic and assessment of health risk with mycorrhizal associated crops
SCHEIBLER	Robin		SWITZERLA ND	Nobutaka ONO	Research Organization of Information and Systems	Sound-to-light conversion based multichannel acoustic signal processing with video camera
SCHNEIDER	Larissa		AUSTRALIA	Yoshio TAKAHASHI	The University of Tokyo	Deposition behavior of Hg in the tropical zone for past several 1000 years based on Hg isotope
SEN	Raj Lakhi		INDIA	Junko SAEKI	Doshisha University	Representation of Women and Family in Modern Japanese Media and Literature
SHARMA	Ram	Chandra	NEPAL	Keitarou HARA	Tokyo University of Information Sciences	Developing forest distribution model for better understanding of climate change impacts on forests
SINGH	Rawel		INDIA	Yuji WADA	Tokyo Institute of Technology	Highly efficient conversion of cellulose under applied electromagnetic field
SONG	Kang		CHINA	Masaaki HOSOMI	Tokyo University of Agriculture and Technology	Novel nitrogen removal system by free nitrous acid for reduction of operation cost and excess sludge
SOW	Chanchal		INDIA	Yoshiteru MAENO	Kyoto University	Novel Electronic States of Mott Insulators Induced by Current
STEPANOV	Aleksandr	Sergeevich	RUSSIA FEDERATIO	Tsuyoshi IIZUKA	The University of Tokyo	Deciphering the supercontinent cycle using monazites from major world rivers

	Fellow		Netionalita	Host Researcher		Descent Theme
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
SUH	Donguk		KOREA (REP. OF KOREA)	Hirofumi DAIGUJI	The University of Tokyo	Material development for high-efficiency carbon dioxide capture based on molecular dynamics
SUNG	Woongmo		KOREA (REP. OF KOREA)	Tahei TAHARA	RIKEN	Study of charged interfaces by time-resolved heterodyne-detected sum-frequency generation
TANG	Chiu-Chun		TAIWAN	Kazuhiko HIRAKAWA	The University of Tokyo	Terahertz dynamics and molecular spintronics applications of single molecule transistors
TANG	Jing		CHINA	Yoshio BANDO	National Institute for Materials Science	Novel Carbon Precursor:2D/3D MOFs functionalized with 2D Nanosheets
TAYLOR	Thomas	James	UNITED KINGDOM	Jun YANAGIMOTO	The University of Tokyo	Physical and Numerical Simulation of Hot Stamping for Hybrid Steel-Composite Lightweight Bodies
TERMEH YOUSE	FI Amin		IRAN	Hirofumi TANAKA	Kyushu Institute of Technology	Investigation of Haptic Sensor System by Nanomaterials to Establish Human-Machine Interface
TESSEMA	Gezahegn	Girma	ETHIOPIA	Ryohei TERAUCHI	Kyoto University	Population genomics of Dioscorea species
THILLAI SIVAKUMAR NATARAJAN			INDIA	Keiko SASAKI	Kyushu University	Visible-light driven Z-scheme photocatalysts for abatement of pharmaceutical-containing wastewater
ТНОМА	Vladimiros		CYPRUS	Ryusaku DEGUCHI	Miyagi University of Education	The neuroethology of feeding in jellyfish
TIAN	Zhe		CHINA	Kazuhito TOMIZAWA	Kumamoto University	Analysis of molecular mechanism of heart failure development and therapeutic strategy
TIWARI	Ram	Chandra	NEPAL	Bhandary N. P	Ehime University	3D-SEM analyses of ground motion and response in Kathmandu sediments during 2015 Gorkha Earthquake

	Fellow		Nationality	Host Dessentation	Heat Institution	Research Theme
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research 1 heme
TSEDNEE	Munkhtsetseg		MONGOLIA	Toru FUJIWARA	The University of Tokyo	Ribosome-mediated regulation of boron-responsive genes in Arabidopsis thaliana
URIA	Agustinus	Robert	INDONESIA	Toshiyuki WAKIMOTO	Hokkaido University	Biosynthetic study of bioactive metabolites derived from marine sponges
VAN DER DOES	Luli		NETHERLAN DS	Noriyuki KAWANO	Hiroshima University	Empirical study of shifting viewpoints and representations in the discourse of A-bomb Experience
VO	Hoang	Cong	VIET NAM	Hitoshi TANAKA	Tohoku University	Modification of littoral systen due to combined tsunami and floods and its subsequent recovery
VO	Duc Duy		VIET NAM	Mikiko SODEOKA	RIKEN	Development of New Selective Cell Death Inhibitors and Studies of Their Mechanism(s) of Action
WANG	Junhui		CHINA	Tetsuji MUTO	NAGASAKI UNIVERSITY	Stratigraphic responses of river deltas to sediment supply forcing
XU	Le		CHINA	Tatsuya OKUBO	The University of Tokyo	Synthesis and Catalytic Application of Two-Dimensional Nanostructured Zeolite Materials
YE	Wenxiu		CHINA	Toshinori KINOSHITA	Nagoya University	Regulation of plasma membrane H+-ATPase in microbe-associated molecular pattern signaling
YENIDOGAN	Habib	Cem	TURKEY	Takuya NAGAE	Nagoya University	Seismic performance enhancement and assessment of buildings based on a bottom-slide foundation
YIWUREYIMUJIA NG	Saidalimu		CHINA	Norio SHIBATA	Nagoya Institute of Technology	Development of Antifreeze Glycoproteins, which Structure was Regulated by the Fluorine-Gauche Effect
YU	Jin-Sheng		CHINA	Masakatsu SHIBASAKI	Microbial Chemistry Research Foundation	Catalytic Asymmetric Synthesis of beta2-Amino Acids

	Fellow			Host Researcher	Host Institution	Research Theme
Family Name	First Name	Middle Name	Nationality	Host Researcher	Host Institution	Research Theme
ZHANG	Gen		CHINA	Susumu KITAGAWA	Kyoto University	Synthesis of ion conductive covalent organic frameworks using advanced C-C bond formation
ZHANG	Hui		CHINA	Hayato SONE	Gunma University	Fabrication of high-sensitivity nanowire biosensor array for canceration diagnosis of iPS cells
ZOU	Leilei		CHINA	Akiho SHIBATA	2	Non-Arctic states contribution to Arctic Ocean legal order:interdisciplinary study of management/law