List of Fellows FY2014 (Strategic)

Fellow			Host Researcher		Host Institution	Research Theme
Family Name	First Name	Middle Name	Family Name	First Name		
AONO	Kenji		YAMASAKI	Toshihiko	The University of Tokyo	Acoustic Filtering for Signature Generation Applied to Geolocation
REEDER	Jonathan	Thomas	SOMEYA	Takao	The University of Tokyo	3D Electrode Arrays with Softening Smart Polymer Substrates for Subcutaneous Sensing of Soft Tissue
PANTHANI	Tessie	Rose	WATANABE	Hiroshi	Kyoto University	Viscoelastic Properties of Sustainable Multiblock Copolymers
TOMICzek	Victoria	Colleen	MORI	Nobuhito	Kyoto University	Fragility of Coastal Residences during Extreme Weather Events
GOETZ	Katelyn	Patricia	HASEGAWA	Tatsuo	National Institute of Advanced Industrial Science and Technology (AIST)	Photoconductivity of Novel Organic Transfer Complexes
MARTINEZ	Ciera	Christen	SUGIMOTO	Keiko	RIKEN	Investigating the involvement of auxin presence and transport on the regulation of endoreduplication in Solanum lycopersicum
MACEICZYK	Richard	Matthias	KITAMORI	Takehiko	The University of Tokyo	Application of TLM for real-time analysis of non-fluorescent nanoparticles
STAUFFER	Sarah	Patricia	USUKURA	Jiro	Nagoya University	Ultrastructural analysis of viral capsids by freeze-etch electron microscopy
ZOU	Yu		KITAMURA	Takayuki	Kyoto University	In-situ TEM characterization of plastic deformation in high-entropy alloy and doped MgO at small scales
MUELLER	Christina		YAMAMOTO	Masahiro	Osaka University	Impact of Toxoplasma gondii aspartyl protease 5 in the export of dense granule proteins that rewire host cellular and immunological functions
D' ISIDORO	Fabio		OTSUKA	Takanobu	Nagoya City University	In vivo fluoroscopy of prosthetic and natural hip motion during activities of daily living
MITTMANN	Christoph		TAJIRI	Yuichiro	Tokai University	Yamagata Banto's Yume no shiro – an attempt to rearrange the knowledge available to Japan
GRABER	Michael	Hubert	HIRASE	Hajime	RIKEN	Open-Source Data Analysis Software for Calcium Imaging Data in Neuroscience