

List of Fellows FY2016 (Strategic)

Fellow			Host Researcher		Host Institution	Research Theme
Family Name	First Name	Middle Name	Family Name	First Name		
CHASE	Anna	Regina	SHIGEMATSU	Hideki	RIKEN	Structural Studies of Torsin AAA+ Proteins in Complex with its Cofactors using Cryo-electron Microscopy
FINN	Kelly	Renee	MACINTOSH	Andrew	Kyoto University	Behavioral Organization of Japanese Macaques
FRAUNE	Marlena	Rose	KANDA	Takayuki	Advanced Telecommunication Research Institute International (ATR)	Effects of human group "entitativity" or cohesiveness on behavior toward robots
MERULLO	Devin	Paul	WADA	Kazuhiro	Hokkaido University	Identifying a role for neurotensin in vocal learning
REYNOLDS	Laura	Conners	YOKOYAMA	Yusuke	The University of Tokyo	Isotope Analysis of Estuarine Sediment from Southern California as an Alternative Proxy for Relative Sea Level Changes on a Variety of Temporal Scales
SCHAUB	Andrew	Joseph	ABE	Ikuro	The University of Tokyo	International Collaborative Research Exploring Natural Product Biosynthesis Through Molecular Dynamics and Crystallographic Studies
SPRIGGS	Elizabeth	Loren Gerlach	YAHARA	Tetsukazu	Kyushu University	Comparative phylogeography of Eastern North America and Japan: a case study in <i>Viburnum</i>
THOMPSON	Elizabeth	Colette	TSUCHIYA	Jun	Ehime University	Molecular dynamics of phaseH: melting and vibrational properties as a function of pressure
TOLLEY	Sarah	Jo Auli'i	FUKATSU	Takema	National Institute of Advanced Industrial Science and Technology	Evolutionary effects of a eusocial host lineage history on an endosymbiont
WANG	Yung Chen		KAWAI	Takeshi	Tokyo University of Science	An organogel based method for high quality gold nanoparticle synthesis with rapid purification
ANANTHARAMAN	Surendra	Babu	SHIMOMURA	Takeshi	Tokyo University of Agriculture and Technology	Self-assembled 2D monolayer J-Aggregates and molecular nanowires for exciton optoelectronic transistors (EXOT) operating at room temperature
ERMERT	Laura	Anna	NISHIDA	Kiwamu	The University of Tokyo	Mapping and modeling ambient seismic noise sources in the Sea of Japan
HESS	Samuel	Christoph	OGI	Takashi	Hiroshima University	Quantum carbon dots / polymer composite film for enhanced UV absorption
JUENGER	Christian		TARUCHA	Seigo	The University of Tokyo	Engineering of novel quantum states in semiconducting Nanowires
SCHNEIDER	Elia	Michael	OGI	Takashi	Hiroshima University	Quantum carbon dots Induced UV-Absorbance in Thin Polymer Films for Green Protection of Packaging
WACKER	Rahel	Corina	NOZAKI	Tomoyoshi	University of Tsukuba	Autophagic events during Plasmodium liver stage
WEISS	Tobias		TANAKA	Mikihito	Waseda University	The portrayal of Nuclear Power in Japanese newspapers. Media System, Networks and Framing.