

3rd (FY2006) JSPS Prize recipients

Research Areas	NAME	AFFILIATION	RESEARCH TITLE
Humanities and Social Sciences	ISHIHARA, Aeka	Associate Professor, Faculty of Business and Commerce, Keio University	Goethe's "Buch der Natur": Reception of Natural Sciences in German Literature during the 18th & 19th Centuries
	KAJII, Atsushi	Professor, Institute of Economic Research, Kyoto University	Microeconomic Theory of Uncertainty and Information
	KONDO, Takahiro	Associate Professor, Graduate School of Education and Human Development, Nagoya University	Comparative Study on History Education Policies as Factors of International Relations
	FUKUE, Mitsuru	Curator, Tateyama Museum of Toyama	The Actual Development of Tateyama Beliefs during the Edo Period
	MIZOGUCHI, Koji	Associate Professor, Graduate School of Social and Cultural Studies, Kyushu University	Theoretical and Methodological Development of Social Archaeology and its Applications
	WATANABE, Chikako Esther	Associate Professor, Department of International Studies, Osaka Gakuin Junior College	Narratological Interpretation of the Art of Ancient Mesopotamia
Mathematics; Physical Sciences; Chemistry; Engineering Sciences	OHKUMA, Takeshi	Professor, Graduate School of Engineering, Hokkaido University	Development of Asymmetric Hydrogenation of Ketones
	OHMORI, Kenji	Professor, Institute for Molecular Science, National Institutes of Natural Sciences	Development of Attosecond Coherent Control and Its Applications
	KAWASAKI, Masashi	Professor, Institute for Materials Research, Tohoku University	Exploration of Oxide Electronics through Perfect Epitaxy
	HOU, Zhaomin (China)	Chief Scientist, RIKEN (The Institute of Physical and Chemical Research)	Development of New Organo-Rare-Earth-Metal Polymerization Catalysts and Novel Functional Materials
	KOBAYASHI, Toshiyuki	Professor, Research Institute for Mathematical Sciences, Kyoto University	Theory of Lie Groups - Their Infinite Dimensional Representations and Discontinuous Groups
	SUGIYAMA, Naoshi	Professor, Graduate School of Science, Nagoya University	Theoretical Studies on Cosmic Microwave Background
	TANAKA, Masaaki	Professor, Graduate School of Engineering, The University of Tokyo	Ferromagnet-Semiconductor Hybrid Structures and Their Applications to Spin-Electronics
	TSUBAKI, Noritatsu (FAN Li)	Professor, Graduate School of Engineering, University of Toyama	Development of New Catalytic Processes of Alternative Energy
	DOYA, Kenji	Principal Investigator, Okinawa Institute of Science and Technology	A Computational Approach to Network and Molecular Mechanisms of the Brain
FURUSAWA, Akira	Associate Professor, Graduate School of Engineering, The University of Tokyo	Basic Study of Quantum Information Networks	
Biological Sciences; Agricultural Sciences; Medical, Dental, Pharmaceutical Sciences	ARAKI, Takashi	Professor, Graduate School of Biostudies, Kyoto University	Studies on Regulatory Mechanisms of Flowering in Plants
	IWATA, So	David Blow Chair of Biophysics and Director of Centre for Structural Biology, Division of Molecular Biosciences, Imperial College London	Crystallographic Studies of Membrane Protein Complexes
	KATAGIRI, Hideki	Professor, Graduate School of Medicine, Tohoku University	Discovery of Novel Inter-organ Communication in Glucose and Energy Homeostasis
	SAWAMOTO, Kazunobu	Associate Professor, School of Medicine, Keio University	Cellular Proliferation, Differentiation and Migration in Neural Development and Regeneration
	TANAKA, Shinji	Associate Professor, Information Center for Medical Sciences, Tokyo Medical and Dental University	Development of Molecular Therapy for Digestive Cancers Based on Surgical Analysis
	FURUKAWA, Takahisa	Head, Department of Developmental Biology, Osaka Bioscience Institute	Analysis of the Molecular Mechanisms of Vertebrate Retinal Development
	MIYAWAKI, Atsushi	Group Director, Team Leader, RIKEN (The Institute of Physical and Chemical Research)	Multidisciplinary Research and Development of Fluorescent Proteins
	YAMANAKA, Shinya	Professor, Institute for Frontier Medical Sciences, Kyoto University	Generation of Pluripotent Stem Cells by Nuclear Reprogramming
	YOSHIZAKI, Goro	Associate Professor, Faculty of Marine Science, Tokyo University of Marine Science and Technology	Development of a Novel Fish-culture Method Using Germ-cell Transplantation