

AWARDS

NAKAMURA, Hiroki
Former Director General

The Order of the Sacred Treasure, Gold Rays with Neck Ribbon

Former Director General Hiroki Nakamura received the Order of the Sacred Treasure, Gold Rays with Neck Ribbon for his many years of distinguished contributions to education and research. His pioneering research includes the development of semiclassical molecular dynamics methods, the establishment of fundamental theories for the control of chemical kinetics, and the development of molecular functions based on the non-adiabatic transition theory. In addition, he made significant contributions to the elucidation of various chemical kinetic processes, including chemical reactions. As Director General of the Institute for Molecular Science, Vice President, and Executive Director of the National Institutes of Natural Sciences, he has devoted himself to the management of not only the Institute for Molecular Science but also the National Institutes of Natural Sciences. In addition, he has made significant contributions to education and research as a professor, a dean, a chair, and a Councilor at the Graduate University for Advanced Studies. He was awarded this prize in recognition of his many years of dedication and significant contributions to the enrichment and development of research and education in chemical physics, theoretical chemistry, and molecular science, both in Japan and abroad.

FUJITA, Makoto
Division of Advanced Molecular
Science

The Asahi Prize 2022

“Creating Self-Assembling Molecular Systems in Nano-Space and Pursuing Applications for Such Systems”

DE LÉSÉLEUC, Sylvain
Photo-Molecular Science

The 12th Young Scientist Award of National Institutes of Natural Sciences
“Realization of Quantum Devices Built Atom-by-Atom”

FURUIKE, Yoshihiko
Research Center of Integrative
Molecular Systems

The Progress Award of the Crystallographic Society of Japan

“Elucidation of Allosteric Regulation Mechanism in Clock Protein KaiC Orchestrating Circadian Rhythms”

NAKAMURA, Eiken
UVSOR Synchrotron Facility

The 10th Japan Society for Synchrotron Radiation Research (JSSRR) Achievement Award
“Significant Contribution to Support for Synchrotron Radiation Research and Technology”