

IMS 2000

It is only two months before we celebrate forthcoming 21st century. During the past 20th century, molecular science has made conspicuous development and as a result, many important facts in the neighboring research fields such as biology and environmental science have been unveiled at the molecular level.

This year, IMS determined three basic research items as main fundamental objects of research. They are, (1) design and synthesis of novel materials, (2) basis of photo-physics and photo-chemistry, and (3) reaction dynamics, respectively. Bio-molecular science which is one of the important targets of IMS belongs to the category of science composed of above three basic items.

In this annual review, a reader may find the new aspects of molecular science conducted at IMS in the fiscal year 2,000 which extends from basic reaction dynamics in gas phase to complex biological problems such as protein folding.

November, 2000



A handwritten signature in black ink, consisting of stylized characters that appear to be 'Kya' followed by 'Kya'.

KAYA, Koji
Director General