

## IMS 2001

This is the first annual review of the Institute for Molecular Science at the 21<sup>st</sup> century. In the last century, science and technology have made conspicuous development and have made great contribution to the establishment of materially well-off societies. In this century, molecular science has to play a central role for the establishment of the harmony between human society and natural environment by the novel concept of molecular materials.

In this annual review, recent development of researches at six departments and five research facilities are introduced in addition to the report on joints study programs of IMS last year. The reader may find out wide varieties of molecular size ranging from diatomic molecules of 0.1 nm scale to large single molecules of 100 nm scale in the individual research reports. One also feels the incoming of new areas, *i.e.*, molecular devices, biodynamics and the chemistry of the environment as important research directions.

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

KAYA, Koji  
Director General, Institute for Molecular Science