

## CV of Yabe

Takashi Yabe was born in 1950 and graduated from Tokyo Institute of Technology (Tokyo Tech.) in 1973 and immediately became a research associate. After getting doctor degree of engineering, he moved to Osaka University as an associate professor and then returned back to Tokyo Tech. as a professor in 1995. His main research areas include the computational fluid dynamics and laser application. When he was in Institute of Laser Engineering, Osaka University, he was engaged in laser fusion and achieved highest neutron production (awarded in 1987). He also proposed a new numerical scheme called CIP method in 1985. The citations to this work exceed 900. Because of this work, he was invited to give a bicentenary memorial lecture at the Royal Institution of Great Britain in 1999 in addition to the keynote lectures in many international conferences and awarded by several societies.

He is currently a professor at Tokyo Tech., an associate editor of Journal of Computational Physics, the President of JACM (Japan Association for Computational Mechanics), Executive Committee of JSME (The Japan Society of Mechanical Engineers), General Council of APACM, Executive Council Corresponding Member of IACM and Honorary Fellow of International Society for Computational Fluid Dynamics.