



FIRST INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATION AND COOPERATION

Speaker's Bio



Michiharu Nakamura

Executive Vice President & Executive Officer
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Dr. Michiharu Nakamura received his BS, MS, and PhD all in physics from Department of Physics, University of Tokyo in 1965, 1967, and 1975, respectively. He joined Central Research Laboratory, Hitachi, Ltd. in 1967 and worked on optoelectronics devices, in particular he developed the distributed feedback (DFB) semiconductor laser in collaboration with Professor Amnon Yariv in 1973. In 1989, he became General Manager of R&D Promotion Center, Corporate R&D Promotion Office, Hitachi, Ltd. After two-year tenure as Deputy General Manager of Hitachi Research Laboratory, Hitachi, Ltd. he became General Manager of Central Research Laboratory, Hitachi, Ltd. in 1992. In 2001, he became Vice President, Hitachi, Ltd. and President of Research & Development Group, Hitachi, Ltd. He was promoted to Senior Vice President in 2003, and to Executive Vice President & Executive Officer in 2004.

Regarding nanotechnology policy making in Japan, Dr. Nakamura served as chair of Nanotechnology Special Committee of Japan Business Federation (Nihon Keidanren) from 2000 to 2002 and he was chair of Nanotechnology R&D Promotion Team of Cabinet Office, Council for Science and Technology Policy from March 2003 through December 2004. He is currently a committee member of Nanotechnology Policy-Making Committee, Ministry of Economy, Trade and Industry, and a committee member of Science and Technology Council, Ministry of Education, Culture, Sports, Science and Technology.

Dr. Nakamura is a Fellow of Institute of Electrical and Electronics Engineers (IEEE) and a Fellow of Institute of Electronics, Information and Communication Engineers (Japan). In 1991 he received LEOS Achievement Award from IEEE for his pioneering work on semiconductor lasers. In 2001 he received Persons of Merit Award in Science from Ministry of Education, Culture, Sports, Science and Technology.