

Dr. Kambara Hideki now is the Fellow of Hitachi Ltd., the visiting professor of Tokyo University of Agriculture and Technology. He graduated from the University of Tokyo in 1967, and received his doctorate degree in 1972 from the University of Tokyo. He honored The Asahi Prize for “development of a high performance DNA sequencer” in 2004, the National Medal of Honor with Purple Ribbon in 2003, "Star of Asia" by BusinessWeek's in 2002, the 48th Okochi



Memorial Grand Technology Prize for "development of the capillary array DNA sequencer" in 2002, and Commendation by the Minister of Education, Culture, Sports, Science & Technology to Persons of Scientific & Technological Research Merits, for "research on fluorescence detection method DNA base sequencing device" in 2001. Dr. Kambara has published over 80 papers on mass spectrometry and DNA analysis, and holds more than 100 patents in Japan and U.S.A. His research interests includes atmospheric pressure ionization mass spectrometry; field desorption ionization and collision induced decomposition mass spectrometer for biological molecules; molecular secondary ion mass spectrometry; combined system of liquid chromatograph and mass spectrometer; fluorescent DNA sequencer; capillary array DNA sequencer; DNA expression profile analysis; and instruments for DNA diagnostics.