

Year			Title	Speaker
1993	Enzyme symposium	Invited lecture	Tyrosine phenol-lyase, reaction mechanism and L-DOPA production	Prof. Hidehiko Kumagai / Kyoto Univ.
1994	Enzyme symposium	Invited lecture	Structure and function of peroxidase	Prof. Keichi Fukuyama / Osaka Univ.
1995	Enzyme symposium	Invited lecture	Development of a novel microbial function and its application in the bioindustry - A new aspect of research on pectolytic enzymes -	Prof. Takuo Sakai / Osaka Pref. Univ.
1996	Enzyme symposium	Invited lecture	The amylase genes of <i>Aspergillus oryzae</i> : regulation of their gene expression and their biotechnological applications	Dr. Katsuya Gomi / Nat. Res. Inst. of Brewing
1997	Enzyme symposium	Invited lecture	Applications of DNA shuffling to enzymes	Dr. Willem P.C. Stemmer / Maxygen, Inc.
1998	Enzyme symposium	Memorial lecture	Forty-five years of studies in enzymatic catalysis - My scientific odyssey -	Prof. Hideaki Yamada / Toyama Pref. Univ.
1998	Enzyme symposium	Invited lectures	Extremophiles: from origin of life to biotechnology	Prof. Garabed Antranikian / Hamburg Univ. of Technology
1998	Enzyme symposium	Invited lectures	Application of thermostable enzymes from hyperthermophilic archaea	Prof. Tadayuki Imanaka / Kyoto Univ.
1999	Enzyme symposium	Invited lecture	On cytochromes P450 of an n-alkane-assimilating yeast, <i>Candida maltosa</i>	Prof. Masamichi Takagi / Tokyo Univ. of Agric.
2000	Enzyme symposium	Invited lecture	Structural enzymology of glycosyl transfer: the enzymatic synthesis and hydrolysis of glycosidic bonds	Dr. Gideon J. Davies / University of York
2001	Enzyme symposium	Invited lecture	Lipase - interfacial enzymes with attractive applications	Prof. Rolf D. Schmid / Stuttgart Univ.
2002	Enzyme symposium	Invited lecture	New targets for NMR in structural genomics and drug designs	Prof. Kurt Wüthrich / ETH (Nobel laureate in chemistry, 2002)
2006	Internal	Invited lecture	Practical sciences bring about a new breakthrough	Dr. Kenzo Yokozeki / Ajinomoto Co. Inc.
2007	Internal	Invited lecture	Enzyme-like catalytic activities of metallophthalocyanines and polymeric metallophthalocyanines	Prof. Hirofusa Shirai / Shinshu Univ.
2008	Internal	Invited lecture	Recent development and perspective of enzyme-based biofuel cells	Prof. Kenji Kano / Kyoto Univ.
2009	Internal	Invited lecture	Application of microorganism function to low-carbon directing society	Dr. Satomi Takahashi / Kaneka Corporation
2010	Internal	Invited lecture	High-speed atomic force microscopy visualizes processive movement of cellulases on crystalline cellulose	Dr. Kiyohiko Igarashi / The Univ. of Tokyo
2011	Internal	Invited lecture	Molecular and cellular biology of Koji mold, <i>Aspergillus oryzae</i>	Prof. Katsuhiko Kitamoto / The Univ. of Tokyo
2012	Biotechnology Forum	Invited lecture	Featured presentation: Renewable Chemicals – chemical building blocks from renewable feedstocks	Prof. Emeritus Shumei Yamada / Kyoto University
2014	Biotechnology Forum	Invited lecture	Characterization of microbial enzymes producing rare sugars	Dr. Kenji Morimoto / Rare Sugar Research Center, Kagawa Univ.
2016	Biotechnology Forum	Invited lecture	Unique microbial enzymes: screening, development and industrial use	Prof. Emeritus Sakayu Shimizu / Kyoto University
2018	Biotechnology Forum	Invited lecture	Hyperthermophilic archaea: a gold mine for discovering DNA-related enzymes useful for genetic engineering	Prof. Yoshizumi Ishino / Faculty of Agriculture, Kyushu University

2020	Biotechnology Forum	Invited lecture	Basic Principles and Applications of Genome Editing Technology	Prof. Takashi Yamamoto / Hiroshima University
2022	Biotechnology Forum	Invited lecture	Regulation of enzyme activity by polyphenols in foods	Prof. Koji Nagata / The University of Tokyo