



Hiroyuki Inoue studied enzymology and molecular microbiology, and received a PhD in Agriculture from Okayama University in 1997. After his doctoral graduation, he started his profession career at National Institute of Advanced Industrial Science and Technology (AIST) for the study of microbial degradation of organic metal. Since 2005 to present, he has been conducting study on bioconversion technology of lignocellulosic biomass including pretreatment, enzymatic hydrolysis and fermentation technologies. During the research career, he worked at Biosciences Center, National Renewable Energy Laboratory (NREL) as a visiting scientist in 2009-2010, and worked at Agriculture Forestry and Fisheries Research Council' Secretariat, Ministry of Agriculture, Forestry and Fisheries of Japan (MAFF) as a scientific research specialist in 2013-2014. His current research focuses on an understanding of hyper cellulase production by fungal mutant strain and a feature development of fungal glycoside hydrolases for industrial use.

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