



**Dr. IKE Masakazu, NARO,  
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#### Profile

Dr. IKE Masakazu is a Principal Scientist in NARO. He received his Ph.D. from the Nagaoka University of Technology in 2006. He had joined a Rural Biomass Research Project in Japan since 2007. He focuses on carbohydrate-related enzymes from filamentous fungi and basidiomycetes and have been developing the conversion process utilizing these enzymes for advanced use of a variety of lignocellulosic feedstocks. He had constructed several production processes of sugar or lignocellulolytic enzyme from local resources. He is currently focusing on the technique for precise control of bioconversion process.