

Organizing Committee

Niigata Institute of Technology, Vice President

Motoni Kadowaki



Profile

- Born in Kawasaki-City, Kanagawa, Japan in 1951
- Graduated with a PhD in The University of Tokyo
- Personality : Optimistic and honest
- Specialty : Physiology, Nutritional Biochemistry
- Hobby : Collecting books and reading occasionally
- Person I respect: Glenn E. Mortimore, my mentor in the US

Work experience and affiliation

- 1979-1990 Assistant Professor, Faculty of Agriculture, The University of Tokyo
- 1990-1993 Research Associate, Department of Physiology, College of Medicine, M.S. Hershey Medical Center, Pennsylvania State University, USA
- 1993-1998 Associate Professor, Department of Applied Biological Chemistry, Faculty of Agriculture, Niigata University
- 1998-2017 Professor, Department of Applied Biological Chemistry, Faculty of Agriculture, Niigata University
- 2014-2017 Vice President, Niigata University
- 2017-present Vice President, Niigata Institute of Technology

Served on ...

- **Japan Society of Nutrition and Food Science**
(Council member, 2008-2011, 2014-present)
- **Japan Society for Bioscience, Biotechnology, and Agrochemistry**
(Regular member, 1979-present)
- **Japanese Society of Biochemistry** (Regular member, 1981-present)
- **The American Physiological Society** (Regular member, 2000-present)
- **American Society for Nutrition** (Regular member, 2011-present)
- **International Council on Amino Acid Science**
(ICAAS, Science Advisory Board, 2001- present)
- **Japanese Society for Amino Acid Science**
(JSAAS, Founding President, 2007-2010)
- **Japan Disaster Food Society** (Founding President, 2013–2018)

Awards

- **1990: Japan Society of Nutrition and Food Science,**
Young Investigator Award
- **2010: JSNFS Award**
- **2013: The Iijima Food Science Prize**
- **2015: Niigata-Nippo Cultural Award**

Research interests

- **Dynamic protein Metabolism, especially protein turnover, and go down to the degradation pathway, i.e., autophagy. Since moved to Niigata, I expanded my interests from nutrition and cell metabolism to nutritional and physiological aspects of rice protein in relation to physiology and metabolism, focusing on the role of rice protein to improve human health. Recently, I want to find out the new values of rice.**

Expectations for 3rd ISRGH 2018 ?

- **The importance of rice in our health will never change from the past to the future in Asian regions and globally. I believe that rice has much much more potentials than we now know. This symposium become a place to gather all the researchers and exchange new findings from many aspects on rice.**