

JUNJI KIDO

University Fellow

Graduate School of Organic Materials Science

Yamagata University

Yonezawa, Yamagata 992-8510, JAPAN

Tel: +81-238-26-3052, Fax: +81-238-26-3412

e-mail: kid@yz.yamagata-u.ac.jp



Prof. Kido has received his B.S. degree in applied chemistry from Waseda University, Tokyo, Japan, in 1984 and Ph. D. degree in polymer chemistry from Polytechnic University (Today, New York University), New York, in 1989. In 1989, he joined the department of polymer chemistry in Yamagata University in Japan as an assistant professor and promoted to an associate professor in 1995, and to a full professor in 2002. In 2011, he was appointed as a Distinguished Research Professor, and, in 2024, he was conferred the lifetime title of University Fellow.

His research activities are focused on organic electronic materials and devices, mainly on organic light-emitting devices (OLEDs). He invented white-light-emitting OLEDs in 1993 for the first time and continuously working on developing high performance OLEDs. Wall Street Journal (May 10, 1995) cited his work entitled "Japanese Light Researcher May Turn LED into Gold".

He was appointed as the General Director for "Research Institute for Organic Electronics" founded by the Yamagata prefectural government from 2003 to 2010. He also served as the project leader for the Japanese national projects on "Advanced Organic Semiconductor Devices" from 2002 to 2007 and "Organic Lighting" since 2004 both sponsored by METI (Ministry of Economy, Trade and Industry). He is a co-founder of "Lumiotec Inc." to manufacture white OLED panels for general lighting applications. He has also founded "Organic Lighting Corporation" to manufacture OLED lighting fixtures in 2009.

His work has been recognized by awards from the Society of Polymer Science, Japan, (Society Award), the Society for Information Display, U.S.A. (Fellow Award and K. F. Brawn Award) in 2008 and in 2015, and the Chemical Society of JAPAN (Society Award) in 2021. He also received the Herman F. Mark Technology Medal from Polytechnic University (2007) and the Medal with Purple Ribbon from Japanese Emperor (2013).