

Hideki Yorimitsu was born in Kochi, Japan, in 1975. He obtained his Ph.D. in 2002 from Kyoto University under the supervision of Professor Koichiro Oshima. He then served as a JSPS postdoctoral fellow with Professor Eiichi Nakamura at the University of Tokyo. Subsequently, he became Assistant Professor (2003) and Associate Professor (2008) in the Graduate School of Engineering, Kyoto University. In 2009, he moved to the Graduate School of Science, Kyoto University, where he was promoted to Full Professor in 2015.

His research focuses on the development of new organic transformations that readily generate new molecules, uncover new phenomena, and establish new conceptual frameworks in synthetic chemistry. He received the Mukaiyama Award in 2016, the Negishi Award in 2018, the JSPS Prize and the Japan Academy Medal in 2020, the Swiss Chemical Society Lectureship Award in 2023, and the Humboldt Research Award in 2025. He served as Project Leader of JST-ACT-C (Negishi Project, 2012-18) and of JST-CREST (Innovative Reactions, 2019-26). He has also served as a guest professor at several institutions, including Distinguished Professor of Science at Hong Kong Baptist University (2024-).

Since 2019, he has been an Associate Editor for SYNTHESIS (Thieme). In 2026, he serves as a Guest Editor for JOC/OL for the joint Special Issue “Skeletal Editing, Molecular Metamorphosis, and Structural Reprogramming in Organic Synthesis”, together with Professor Mark Levin and Dr. Terry Lebold. In 2025, he co-chaired (with Professor Michinori Suginome) the 22nd International IUPAC Symposium on Organometallic Chemistry Directed Towards Organic Synthesis (OMCOS-22), held in Kyoto. He has served as a Program Officer at the JSPS Research Center for Science Systems since 2025 and as Chair of the Organic Chemistry Division of the Chemical Society of Japan since 2026.