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Shun Yokoi, Ph.D., is a Visiting Scholar in the Department of Structural Biology at Stanford University School of Medicine and a Postdoctoral Researcher at the International Institute for Integrative Sleep Medicine (IIIS) at the University of Tsukuba, Japan. He received his Ph.D. in Physics from Meiji University in 2025.

His research focuses on understanding the relationships between protein structure, dynamics, and function by integrating computational and experimental approaches. His work spans computational and structural biology, with applications in drug discovery and protein engineering. He has investigated a broad range of biological systems, including G protein-coupled receptors (GPCRs), other membrane proteins, enzymes, and fluorescent proteins.

His long-term goal is to use insights into protein structure and dynamics to guide drug discovery and protein engineering.