1. Yuki Sudo

Current Position:

Professor, Faculty of Medicine, Dentistry, and Pharmaceutical Sciences, Okayama University

Date of Birth:

October 29, 1977

Education:

2000: Bachelor of Pharmaceutical Sciences, Hokkaido University

2005: Doctor of Pharmaceutical Sciences, Graduate School of Pharmaceutical Sciences, Hokkaido University

(*2002–2003: Special Research Student, Graduate School of Biological Sciences, Nara Institute of Science and Technology)

Professional Experience:

2005: Postdoctoral Fellow, Graduate School of Engineering, Nagoya Institute of Technology

2005: Postdoctoral Fellow, The University of Texas Health Science Center at Houston

2007: Assistant Professor, Graduate School of Science, Nagoya University

2009: Associate Professor, Graduate School of Science, Nagoya University

2014: Professor, Faculty of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University

Specialization:

With the catchphrase "From light into Medicine !?", my research focuses on the biophysical and biochemical properties of the light-sensitive protein rhodopsin, with the goal of controlling biological functions using light.

Involvement with the Biophysical Society of Japan:

In 2000, I joined the society as a member and gave an oral presentation at the 38th Annual Meeting in Sendai. This experience motivated me to become more deeply involved in the BSJ, particularly after I was approached with questions by someone outside the classroom and received the comment “Interesting” from another attendee following my presentation. Since then, I have remained actively engaged in the BSJ, often taking inspiration from those individuals. I have served as a Committee/Board member (2011–2014, 2017–2020, 2023–2024), Vice Chair of the Annual Meeting Executive Committee (2018, Okayama), Chair of the Chugoku-Shikoku Branch (2019–2020), Vice President (2019–2020), Vice Editor-in-Chief of the BPPB Journal (2022–2025), and Vice Editor-in-Chief of Seibutsu Butsuri (2026–present). Thus, this society has been central to my life as a researcher.

2. Ryota Iino

Current Position:

Professor, Institute for Molecular Science, Natonal Institutes of Natural Sciences

Professor, The Graduate Institute for Advanced Studies, SOKENDAI

Date of Birth:

February 14, 1972

Education:

1995 B.E. in Polymer Chemistry, Kyoto University

1997 M.E. in Synthetic Chemistry and Biological Chemistry, Kyoto University

2000 Ph.D. coursework completed without degree, Nagoya University

2003 Ph.D. in Biophysics, Nagoya University

Professional Experience:

2000 Research Associate, ERATO Kusumi Membrane Organizer Project, JST

2002 Research Associate, ERATO Yoshida ATP System Project, JST

2005 Specially-appointed Assistant Professor, Institute of Scientific and Industrial Research, Osaka University

2006 Assistant Professor, Institute of Scientific and Industrial Research, Osaka University

2011 Lecturer, Department of Applied Chemistry, The University of Tokyo

2013 Associate Professor, Department of Applied Chemistry, The University of Tokyo

2014 Professor, Institute for Molecular Science (IMS), National Institutes of Natural Sciences (NINS)

2014 Professor, Okazaki Institute for Integrative Bioscience, NINS (~2018)

2014 Professor, The Graduate University for Advanced Studies (SOKENDAI)

2018 Director, Department of Life and Coordination-Complex Molecular Science, IMS, NINS

2018 Professor, International Research Collaboration Center, NINS (~2023)

2018 Visiting Professor, Graduate School of Science, Nagoya University (~2019)

2023 Professor, Headquarters for Co-Creation Strategy, NINS

2023 Professor, The Graduate Institute for Advanced Studies, SOKENDAI

Specialization:

Molecular motors, single-molecule measurement, optical microscopy, protein engineering, and DNA nanotechnology. Through approaches such as investigating the motions and structures of molecular motors and creating new ones, I try to understand their operational and design principles, with the goal of developing high-performance, highly functional molecular motors (and motor systems) that surpass those found in nature.

Involvement with the Biophysical Society of Japan:

I joined the Biophysical Society of Japan (BSJ) in 1995 when I was a master's student majoring in chemistry. After being deeply impressed by single-molecule imaging using optical microscopy, I

switched my major to biophysics from my Ph.D. studies, and I have been a member for over 30 years. In terms of my involvement in management of the BSJ, I have served as Expert Committee Member (2014, 2020, 2026: Motor Proteins; 2016: Protein Engineering), Editorial Board Member of SEIBUTSUBUTSURI (Biophysics) (2014–2015), Chair of Chubu Branch (2019–2021), Committee Member (2019–2023, 2025–present), Website Chief Editor (2021–2022), Program Committee Member of 61st Annual Meeting at Nagoya (2023), Editorial Board Member of Biophysics and Physicobiology (2024–2025), Vice President (2025–present), and Committee Member of 64th Annual Meeting at Busan, South Korea (2026). The BSJ has always been at the heart of my research activities and continues to be a place that brings me joy and excitement.

3. Shoji Takada

Current Position:

Professor, Graduate School of Science, Kyoto University

Date of Birth:September 10, 1965

Education:

1988: B.Sc., Faculty of Science, Kyoto University

1990: M.Sc., Department of Chemistry, Graduate School of Science, Kyoto University

Ph.D. The Graduate University for Advanced Studies (SOKENDAI)

Professional Experience:

1991: Technical Official, Okazaki National Research Institutes (Institute for Molecular Science)

1995: JSPS Overseas Postdoctoral Research Fellow (Department of Chemistry, University of Illinois)

1997: JSPS Postdoctoral Research Fellow

1998: Lecturer, Department of Chemistry, Faculty of Science, Kobe University

2001: Associate Professor, Department of Chemistry, Faculty of Science, Kobe University

2007: Associate Professor, Department of Biophysics, Division of Biological Sciences, Graduate School of Science, Kyoto University

2013: Professor, Department of Biophysics, Division of Biological Sciences, Graduate School of Science, Kyoto University

Specialization:

Computational Biophysics, specifically biomolecular simulations. My computational research has primarily focused on protein folding problems, the working principles of biological molecular machines such as molecular motors, and chromatin structure and transcriptional regulation.

Involvement with the Biophysical Society of Japan:

I joined the society during my postdoctoral years when I began my research in biophysics, and it has been my primary academic society for approximately 30 years. Steering Committee Member (2010–2011, 2012–2013), Board Member (2015–2016), Vice President (2017–2018), Field-Specific Specialist Committee Member (2019, 2020, 2021, 2022, 2023), Delegate (2021–2022), President of the 63rd Annual Meeting in Nara (2025)