



Shiro Imawaki, IUGG Fellow

JAPAN

Dr. Shiro Imawaki is the Associate Executive Director of Japan Agency for Marine-Earth Science and Technology (JAMSTEC). He is a physical oceanographer involved in studies on mesoscale eddies and the transport of the Kuroshio. Based on an intensive large field program, he found a favorable tight relationship between the transport of the Kuroshio south of Japan and the sea surface height difference across the Kuroshio, and then obtained a long time series of the Kuroshio transport using satellite altimetry data.

He graduated from Faculty of Science, Kyoto University in 1968 and received his Doctor of Science from Kyoto Univ. in 1984. He experienced the Research Associate of Kyoto Univ., the Associate Professor of Kagoshima Univ., and the Professor of Kyushu Univ. He was the Director of Research Institute for Applied Mechanics, Kyushu Univ. during 2004–2008. He moved to JAMSTEC in 2008 to be the Operating Executive Director, and then experienced the Executive Director and the Director General of Data Research Center for Marine-Earth Sciences. He became the Associate Executive Director in 2014.

He served as the Editor-in-Chief of “Journal of Oceanography” issued by the Oceanographic Society of Japan during 1999–2003. His effort resulted in selection of that journal for coverage in the Science Citation Index Expanded of the Thomson Reuters. He also served as the President of the Oceanographic Society of Japan during 2003–2007, the President of the Japanese-French Oceanographic Society during 2008–2012, and a Member of the Executive Committee of the Scientific Committee on Oceanic Research (SCOR) during 2003–2007.

As for IUGG, he served as a Member of the Executive Committee of IAPSO during 1999–2003, the President of IAPSO and a Member of the Executive Committee of IUGG during 2003–2007, the Past President of IAPSO during 2007–2011, and the Chair of the Japanese National Committee for IUGG during 2008–2011.

He received the Society Award of the Japanese-French Oceanographic Society in 1991, with the title of “Study on dynamics of oceanic mesoscale eddies,” and the Uda Prize of the Oceanographic Society of Japan in 2009, with the title of “Study on the Kuroshio and great contribution to the oceanography community around the world.”