

渡辺美代子

科学技術振興機構 副理事

東芝総合研究所研究員として半導体の研究開発を担当、理学博士。カナダダルハウジー大学ポストドク、アトムテクノロジー研究体研究員、英国バーミンガム大学研究員、東芝研究開発センター材料応用技術センター長、同研究開発センター技術管理部門長、東芝イノベーション推進本部経営変革統括責任者を経て、2014年より現職。2018年より内閣府 STEM Girls Ambassador。このほか、日本学術会議第24期副会長、World Science Forum 組織委員などを兼任。



Miyoko O. Watanabe

Title: Executive Director

Organization: Japan Science and Technology Agency

Dr. Miyoko O. Watanabe serves at Japan Science and Technology Agency (JST) as Executive Director and Director of Office for Diversity and Inclusiveness.

She has a long experience of research in semiconductor physics at Toshiba R&D Center in Japan, and also conducted physics research as Postdoctoral Fellow in Dalhousie University, Canada, in 1986-1988 and as Visiting Researcher at Nanoscale Physics Research Laboratory, The University of Birmingham, U.K. in 1997. Returning to Toshiba, she worked as Senior Research Scientist and as Senior Quality Expert at Toshiba R&D Center. After them, she served at different positions, including that of Chief Specialist at Audit Division, Group Leader at Power Systems Company, and Executive Quality Leader at Innovation Division at the headquarters of Toshiba.

Dr. Watanabe joined JST in 2013 and is serving there up to now. She worked as Fellow at Center for Research and Development Strategy and as Program Director for Research and Development Programs Focused on Technology Transfer in 2013. She served present positions including Executive Director in JST in 2014.

She also worked as Council member of Science and Technology Council at Ministry of Education, Culture, Sports, Science and Technology in 2012-2017, as Chair of Japan Women Engineers Forum in 2012-2014, and as Auditor at National Institute for Environmental Studies in Japan in 2013-2015.

Dr. Watanabe was Council Member of the Science Council of Japan (SCJ) in 2011-2020, Vice-president in 2017-2020, Chair of Committee on Comprehensive and Synthetic Engineering in SCJ in 2014-2017, and a member of Specialist Committee on Gender Equality in the Council for Gender Equality of the Japanese Cabinet Office in 2014-2021. She is now Member of SCJ, and Chair of Committee on Gender-based innovation in SCJ.

She was the chair of both of Science Agora in 2015 and 2016 and Gender Summit 10 in Tokyo in 2017.