

KURODA Reiko

ICEF Steering Committee; Designated Professor, Frontier Research Institute, Chubu University; Professor Emeritus, The University of Tokyo; Member, G7 GEAC (Gender Equality Advisory Council) 2023

Nationality

Japanese

Career History

1975 Ph.D. in Chemistry, The University of Tokyo.

1975 - 81: Research Associate, Dept. Chemistry, King's College, London, U.K.

1981 - 85: Research Fellow/Honorary Lecturer, Dept.Biophysics, ibid.

1985 - 86: Senior Staff Scientist, Institute of Cancer Research, Sutton, U.K. / Visiting Lecturer,

King's College London.

1986 - 92: Associate Professor, Dept. Chemistry, College of Arts and Sciences/ Dept. Biophysics and Biochemistry, Graduate School of Sciences, The University of Tokyo.

1992 - 2012 Professor, Department of Life Sciences, Graduate School of Arts and Sciences/ Dept.

Biochemistry, Graduate School of Sciences, The University of Tokyo.

2003 - 07: Executive Advisor to the President, The University of Tokyo.

2007 - 11: Member of the Administrative Council, The University of Tokyo

2007 - 10: Head of the Science Interpreter Training Programme, The University of Tokyo (supported by JST).

2010- 12: Head of the Science Interpreter Training Programme, Komaba Organization for Educational Excellence, The University of Tokyo

2012 - 2019 Professor, Research Inst. Science & Technology, Tokyo Univ. of Science.

2019 - current Designated Professor, Frontier Research Institute, Chubu University.

2017 - 2019 WINDS Ambassador, Ministry of Foreign Affairs, Japan (WINDS = Women's Initiative in Developing STEM Career)



Awards / Publications

Adjunctive and ex-Council Member of Science Council of Japan Foreign Member of the Royal Swedish Academy of Science, Sweden TWAS (the World Academy of Science), Fellow ISC (International Science Council), Fellow INGSA-Asia (International Network for Science Advice), Board member The Club of Rome, Full ember Saruhashi Prize (1993), Nissan Science Prize (1994), Molecular Chirality Award (2003), Yamazaki-Teiichi Prize (2004), Honorary Professor of University of Sichuan, China (2006); Honorary Doctorate, Chalmers University of Technology, Sweden (2009); Prizes for Science and Technology, The Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology (2009). L'Oreal-UNESCO Women in Science Award 2013. Mukai Prize (2014), Prime Minister's Commendation for Efforts toward the Formation of a Gender-Equal Society (2014). Academia Prize, The Academic Society of Japan (2015) 340 peer-reviewed publications in Chemistry and Biology, including Nature, Scientific Reports, Angewandte Chemie, Journal of American Chemical Society.

Areas of expertise

Chemistry/Molecular and Developmental Biology, Science Communication, Science Policy, Gender Issues