

Ivan I. Mueller

USA

Ivan I. Mueller was born in Budapest, Hungary. Emigrating to the U.S. in 1957, his teaching and research career at the Department of Geodetic Science, The Ohio State University focused on geodetic astronomy and satellite geodesy during which he was principal advisor to 25 Ph.D. and many Masters students. He is the founder of the Center for Mapping at The Ohio State University and the NASA Center for the Commercial Development of Space on Real-Time Satellite Mapping, both established in 1986. He retired in 1992 as Professor and Chair Emeritus.

He has been a member of various national and international committees, among these the Committee Advisory of the National Academy of Sciences to the (former) U.S. Coast and Geodetic Survey, and the Space Science and Applications Steering Committee of NASA. He has been a consultant to the United Nations Development Program, and held a four-year term as Chairman of the Committee on Geodesy of the National Academy of Sciences and was a member of the Geophysical Research Board of the National Research Council.

He was President (1987–91) of the International Association of Geodesy/IUGG (International Union of Geodesy and Geophysics). He was President (1997-1999) of the International Union of Surveys and Mapping (IUSM), a union of four international scientific associations involved in various aspects of the mapping sciences.

He is a former associate editor of the *Journal of Geophysical Research* and served 12 years from 1975 as Editor of *Bulletin Géodésique*, journal of the IAG. He was chairman of the International Editorial Board of the quarterly *manuscripta geodaetica* in its early years of publication.

He has authored over 220 scientific papers and presentations and five books.

In 1976 he received the Senior Scientist Award of the Alexander von Humboldt Foundation, Bonn (Humboldt Prize). In 1978 he was elected a Fellow of the American Geophysical Union. In 1980 he was elected a Foreign Member of the German Geodetic Commission at the Bavarian Academy of Sciences, Munich and in 1983 he was elected a Corresponding Member of the Austrian National Academy of Sciences.

He is a recipient of the 1984 Distinguished Scholar Award at The Ohio State University. In 1988 he was elected an Honorary Member of the Hungarian Academy of Sciences and in 1993 he received the honorary D.Sc. degree from his alma mater, the Technical University of Budapest.

He is also the awardee of the Vening Meinesz Medal 2000 of the European Geophysical Society and the Waldo Smith Medal 2002 of the American Geophysical Union. In 2013 the American Geophysical Union, Geodesy Section honoring his contributions to Geodesy established the "Ivan I Mueller Award for Distinguished Service and Leadership."