

Manuskript für die Aufnahme in die Leibniz-Sozietät der Wissenschaften zu Berlin

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József Ádám studied geodesy and surveying at the Budapest University of Technology and Economics (BME) between 1969 and 1974, and graduated a Dipl.-Ing. in 1974 and with a “Dr. techn.” degree (“summa cum laude”) in 1977 in satellite geodesy, both from the BME. In the period 1974-1992 he worked as a research scientist at the Satellite Geodetic Observatory (Station PENC) of the Hungarian Geodetic Survey. Since 1992 he was a University Professor at the Department of Geodesy and Surveying, BME. He also served as Head of Department between 1995 and 2014. He was also a Vice-Dean for scientific and international relations affairs with the Faculty of Civil Engineering at the University, BME. Since 2020 he is Professor Emeritus.

József Ádám authored and co-authored over 250 journal and conference papers across the technological and scientific fields of geodesy and navigation (satellite-based positioning, Doppler satellite geodesy, GPS/GNSS, geodetic datums in Hungary). His current research interest are: geodetic survey control networks (horizontal, vertical, gravimetric and 3D) and reference systems in Hungary through the ages, history of geodesy and of IAG/IUGG, space VLBI for astrometry and geodesy.

József Ádám has held an Alexander von Humboldt Fellowship in Stuttgart University in 1985 with Professor Erik W. Grafarend (MLS) as his host, and Research Associate at the Ohio State University in Columbus, Ohio (USA) in 1989/90 as well as at The Observatoire de Paris in 1995. He has been awarded by various degrees at the Hungarian Academy of Sciences (HAS): Candidate of Science (CSc) in 1981, Doctor of Science (DSc) in 1991, Corresponding Member (1998) and Ordinary Member of the HAS in 2004. He is a Fellow of the International Association of Geodesy (IAG) since 1995. Since 2001 he is a Corresponding Member of the DGK (Deutsche Geodätische Kommission) of the Bavarian Academy of Sciences in Munich.

I intend to continue my research activities in the field of history of geodesy and of IAG/IUGG (International Union of Geodesy and Geophysics). I'm also interested in relations and cooperation between the Leibniz Society (LS and predecessors) and the Hungarian Academy of Sciences (HAS). Join to the activities of the Working Group of GeoMUWA, and especially its Geodesy Group. Participation at the IAG/IUGG General Assembly in Berlin in July of 2023.