

A short CV of József Ádám

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 in 1977 in Satellite Geodesy, both from the BME. He has held two positions up to now: **a)** in the period 1974-1992 he worked as a research scientist at the Satellite Geodetic Observatory (at Station PENC) of the Institute of Geodesy, Cartography and Remote Sensing (FÖMI/KGO), Hungarian Geodetic Survey; **b)** since 1992 József Ádám is 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 within the Faculty of Civil Engineering of the BME.

József Ádám has authored and/or co-authored over 250 journal and conference papers across the technological and scientific fields of geodesy, surveying and navigation (satellite-based positioning, Doppler satellite geodesy, GPS/GNSS, geodetic datums in Hungary and mathematical geodesy). His current research interests 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. He has held an Alexander von Humboldt Fellowship in Stuttgart in 1985, and Research Associate positions at the Ohio State University in Columbus, OHIO in 1989/1990 as well as in The Observatoire de Paris in 1995. For his scientific achievements József Ádám has been awarded by various degrees at the Hungarian Academy of Sciences (HAS): Candidate of Science (CSc), 1981; Doctor of Science (DSc), 1991; Corresponding Member of HAS, 1998 and Ordinary Member of HAS, 2004.

József Ádám is active and has a relevant experience in International Association of Geodesy (IAG) as well as in IUGG as follows: chairman of the IAG Special Study Group 2.109 (1991-1995), IAG National Correspondent of Hungary (since 1991), President of the Hungarian National Committee for IUGG (since 1994), President of the IAG Communication and Outreach Branch (2003-2019), Member of the IUGG Working Group of History (2014-2019), Member of the IUGG Permanent Council (since 2015), IAG conference organizer in Budapest (3rd EUREF Symposium, 1993; 2nd Continental Workshop on the Geoid in Europe, 1998; IAG Scientific Assembly, 2001 and IAG International Geoid School, 2005), convenor and/or co-convenor of IUGG union and Inter-Association Symposia in 2011, 2015 and 2019. He is Fellow of the IAG since 1995.