



Graham Appleby started his career in satellite geodesy as part of the team that developed the UK's satellite laser ranging observatory at the Royal Greenwich Observatory Herstmonceux, UK in the early 1980s. He was engaged in working on satellite orbital prediction and laser range analysis software. Graham also worked on and developed operational techniques for what was then the very new process of satellite laser ranging, and the RGO small group very quickly made its mark on the international scene. Ten years later he transferred with the RGO from Herstmonceux to Cambridge and worked on and gained a PhD from Aston University on the SLR technique and orbital dynamics of the high-altitude geodetic Etalon satellites. He then led the Herstmonceux geodetic observatory, at the time a Facility of NERC, into new areas of research and development, including absolute gravity, GNSS, time-transfer, LIDAR and laser ranging at kHz rates. He oversaw the successful transfer of the group into the British Geological Survey in 2013, and by 2019 he was granted BGS Honorary Research Associate status. He remains particularly interested in systematic effects at mm-levels in laser ranging and impact on ITRF scale, and in using multi-satellite SLR to measure trends in geodetic heights, usually driven by GIA processes. He is a past-chair of the Governing Board of the International Laser Ranging Service and is a corresponding a member of the ILRS Central Bureau. In 2023 he was elected a Fellow of the International Association of Geodesy and is a long-term Fellow of the Royal Astronomical Society.