



Recent Developments in the IGS

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**First Meeting of the ICG
United Nations, Vienna, 1-2 November 2005**

Some IGS Highlights 2006

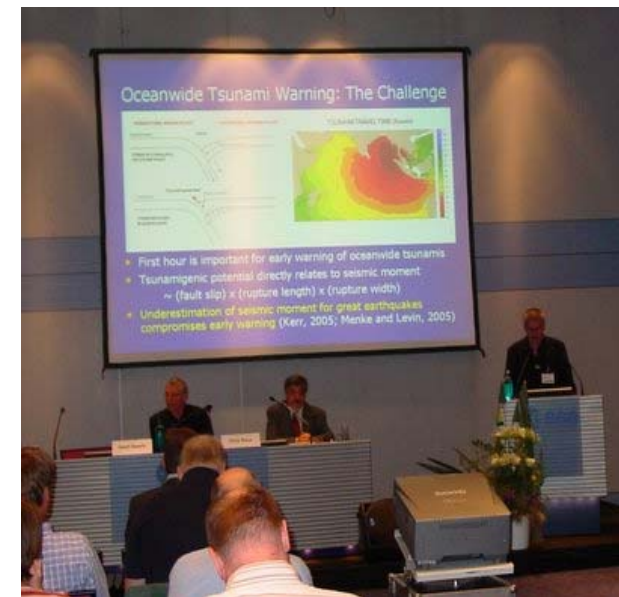


- New Korean Global Data Centre operational Jan. 2006, official inauguration October 2006 (and participation with keynote speeches in Asia-Pacific Space Geodynamics Workshop and IAIN GNSS 2006 Conference)
- Visit to China Earthquake Administration, July 2006 – further collaboration expected
- Galileo: IGS centres are involved in
 - deployment of the first Galileo test receivers worldwide (13 station network nearing completion)
 - Galileo Geodetic Reference Provider Prototype (GJU contract)
- IGS membership on Consultative Committee on Time and Frequency (CCTF)
- Preparation of IGS Strategic Plan 2008-2012
- Good progress in GGOS and AFREF

IGS Workshop 2006

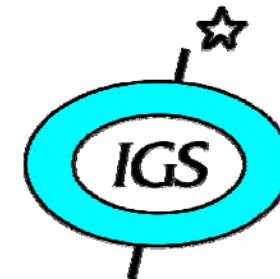


- See article on ESA Web Portal (Navigation)
- The 2-yearly IGS technical workshop was held at ESOC from 8 to 12 May 2006
- Over 140 participants from space agencies, research institutes and other government institutes from all over the world
- Topics included:
 - Global Geodetic Observing System
 - Strategic planning initiative
 - Galileo
 - Real-time
 - Re-processing
 - Antenna phase centre



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What IGS can bring to the ICG



- Continuous, independent monitoring of operational GNSS's (currently GPS, GLONASS) and their spatial and time references
- IGS gives easy access to an accurate realisation of the International Terrestrial Reference System:
 - WG on common reference systems may be useful to ICG;
 - adequate funding of the necessary infrastructure is essential
- Support to countries developing GNSS and its applications, e.g. AFREF Project