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The 2005 HGRN and CEGRN GPS campaigns and their integrated analysis

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In the framework of the EU project CERGOP-2 Environment the work packages (wp) 1 and 10.3 jointly organized the 2005 measurements of the Central European GPS Geodynamic Reference Network (CEGRN) and the Hungarian GPS Geodynamic Reference Network (HGRN). Altogether more than 100 sites were measured, 96 CEGRN 13 HGRN and several geodetic permanent GPS stations, simultaneously for five 24h period. 23 sites, 9 permanent and 14 epoch sites, were measured within the Pannonian basin and more than 20 additional in the surrounding mountain belts. This presentation gives an overview about the 2005 measurement campaign and reports the latest results of the deformation analysis based on data of 14 years.