

ISPRS Working Group IV/2 workshop on “Global Geospatial Information”

The first workshop of WG IV-2 on “Global Geospatial Information” was organized in Novosibirsk during the Interexpo Geo-Siberia-2013 in Novosibirsk from April 24 – 26, 2013. There were more than 60 participants with 11 papers in the workshop. Study on the status of mapping on the world was reported by Prof. Gottfried Konecny. Some high quality presentation made by Prof. Armin Gruen (on next generation smart cities – the role of geomatics), Karsten Jacobsen (on topographic mapping with high resolution optical space images, and on characteristics of worldwide and nearly worldwide height models), Jie Jiang (on the status of construction and updating of national geospatial databases in China), Eugene Levin (on photogrammetric research projects at Michigan tech integrated geospatial technology program), Sisi Zlatanova (on 3D spatial information infrastructure for the port of Rotterdam), Vladimir Komosko (on spatial data management based on standards and open source software products), and Ilya Farutin (on creation of multiscale coverages of Russian territory by orthorectified satellite images). The proceedings of this workshop were published by Siberian State Academy of Geodesy (SSGA).



During the workshop, WG work-plan for coming months was discussed. More questionnaires will be received with the help of the UN member countries and the UN-GGIM Secretariat, and further analysis will be done under the ISPRS Scientific Initiatives project. The results of the investigate and analysis will be published and used to help the sustainable development of the global spatial databases.

Gottfried Konecny (Emeritus Prof., Leibniz University Hannover, Germany)

Vladimir Komosko (Siberian State Academy of Geodesy)