A PRODUCTIVE YEAR OF INTERNATIONAL, SCIENTIFIC AND PUBLIC ACTIVITY OF WGS

I.Trevoho, O.Denisov, T.Grytsyuk
Board of Geodetic Society of Western

West geodetic society (WGS) is the most active and one of the leading units of the Ukrainian society of Geodesy and cartography. WGS has legal status, statute and statutory documents, seal, Office space and equipment, bank account, together with the USGK flag-shtandart, publishes Professional magazine. In December of 2012 was held IV reporting-elective Conference WGS, which gave estimate of 20-year activity of the company. In 2013 the Board of WGS has worked on the implementation of the new set before him. According to the report the report of the session of the enlarged on WGS (final meeting) 24 December 2013 (Protocol No. 12 (323)) in the presence of 32 representatives of the collective members of the Association from different regions of Western Ukraine had stated that the main activities of WGS were: organizational work, professional protection and support the interests of industry, enterprises, educational institutions and individual members of the society, the development of research and publishing work, expansion of international activities, to important events in the field and celebrate the best teams and employees.

An important part of the organizational work of the company was bringing in his series of new collective members. By 2013 the number increased by 9. It testifies to the growth of the prestige and trust of the western region of the geodesic public society, especially in Volynska, lvivska, Ivano-Frankivska, Chernivetska and other areas. For the first time in WGS of Vinnitsa region joined the Organization – DP PAT NVK "Svitiaz". This has contributed to a significant revitalization of WGC in the direction of protecting the interests of individual production and science through a series of appeals to the Government of Ukraine and principal publications in professional journals: modern achievements of geodetic science and production» (Lviv), "Journal of Geodesy and cartography" (Kyiv), newspaper «Zerkalo nedeli», and other media and the intensification of cooperation with professional and public organizations of the country.

The Board has done a great job of reviewing the new law of Ukraine on the activities of public associations, and review and correction of the Charter. At the meetings of the Board, which held that month, involving both Board members of WGS, and invitees were planned and regular important problems of public life.

Protection of interests of a GEODESIC sphere is one of the priority tasks of the WGS. Do not remain on the sidelines for the Camaraderie and the problems of GEODESIC and cartographic education of enterprises of different forms of ownership and individual entrepreneurs, workers, as well as participate in lawmaking activity sphere of Geodesy and cartography of Ukraine.

Thanks to the activity of the Society is the gradual revival of the GEODESIC sphere. Now it is headed by the Department of geodetic and cartographic activity at Dergzemagenstvo of Ukraine. Gradually stabilized job surveying enterprises and small businesses that have experienced growth in the level of protection of their interests and rights.

Highlight protect the interests of workers in the field is the representation of the company at the State qualifying Commission (SQC) on certification of geodetic frames. A member of the SQC became the President of the USGK, Chairman of the WGC I. Trevoho.

In decision ISTC "Geoforum", and later taken to the Ministry of education and science of Ukraine on preparation of specialists of geodetic specialties, as well as to the administration of the President of Ukraine and the Cabinet of Ministers of Ukraine on protection of interests by GEODESIC sphere.

Promote the development of scientific and technical progress in the field of Geodesy and cartography, organization of and participation in scientific and technical congresses, conferences, seminars and symposia on a wide involvement in their work of leading experts, professors, and graduate students and is one of the priority directions of activity of WGS. To address these issues by members of WGS was created a multifunctional scientific reference polygon with two metrology objects, which are research and experimental observations using modern instruments and equipment, and periodically carried out metrological control of geodetic instruments in the Western region of Ukraine.

Pic. 1. Observations on SEGP.

Traditionally, in honor of professional holiday staff of geology, Geodesy and cartography of Ukraine, organized and held international scientific-technical conference "Geoforum". The main organizer and executor of these conferences is of WGC. This GEODESIC Forum in Ukraine supported by: Ministry of education and science of Ukraine, National University "Lviv Polytechnic", the Ministry of defense of Ukraine, Academy of the land forces, other ministries, departments, enterprises and organizations the sphere of Geodesy, cartography and cadaster of Ukraine. So in 2013 ISTC "Geoforum" brought together leading experts from all regions of Ukraine and foreign countries: Russia, Poland, the Czech Republic, Germany, Switzerland, Sweden, Armenia, Denmark, Moldova, Spain, Azerbaijan, Latvia, Lithuania and Turkey. In this case, on ISTC "Geoforum 2013" for the first time were the experts of Spain, Sweden and Turkey.

Pic. 2. Opening ISTC "Geoforum 2013".

The program XVIII th ISTC "Geoforum" included two plenary and seven sessions, which made up 90 reports. In ISTC "Geoforum" are constant presentation, technical tours, exhibitions of professional equipment and technical literature, and software products known companies – Leica Geosystems, Trimble, Topcon, TNT, Evropromservìs, Doka, ANTARES, Ukrgeoproekt, Navigation, GÌSÌNFO and others. Tradition recent of conference "Geoforum" was holding the section "Military Surveying and GIS Technologies" and scientific section undergraduate and graduate students. In this paper, the latter participating young scientists from Ukraine and abroad. It should be noted that the management of the landfill and the Army Academy put a lot of effort to improve facilities and landfill areas, contributing to quality of the ISTC "Geoforum."

For 2013 the Association took part in many international conferences, congresses, symposiums. Among them are the annual international GEODESIC scientific-technical Congress INTERGEO with his multifunction exhibitions of modern techniques and new technologies is the largest in the world. For three days of these Congress was attended by about 20 thousand participants, and more than 500 firms, enterprises, scientific and educational institutions, the Editorial Board of the journals, public associations and organizations presented the results of their activities.

Pic. 3. Negotiations on INTERGEO.

Ukrainian society of Geodesy and cartography of this year represented a delegation of 5 persons, all members of the Board of WGS: President UTGK I. Trevoho, Director of the Institute of Geodesy NU "Lviv Polytechnic" K. Tretyak, Professor of the Lviv Polytechnic V. Zadorozhniy, WELL water and environmental R. Yanchuk (Rivne), Director of the enterprise "Zahìdzem" V. Kìlaru (Chernivtsi).

Among other important and interesting international conferences, in which participated and performed with members of the Board and reports to the society to WGS mark international scientific-technical symposium "Geoinformation environmental monitoring: GNSS and GIS-technologies" in Alushta in September 2013, the scientific and technical conference "Problems of Engineering Geodesy" in Warsaw, the Congress of the European society of Geodesy, which took place in the town of Kishiniv in October 2013. Ukrainian society of Geodesy and cartography participated in the work of the Congress for the first time. A representative from USGK was a Board member of WGS T. Grytsyuk, who made a presentation about the structure and activity USGK. The work of this congress was attended by 60 delegates from 30 countries. President of the European Society of Geodesy - Jean-Yves Pirlot offered Ukrainian Society of Geodesy and Cartography become a member of the European Society of Geodesy.

WGS has a special edition - collection of papers surveying the West geodetic Society by USGK "Recent advances in geodetic science and industry". The magazine was founded in 1996. Periodicity of its publication is two issues, one of which is always dedicated to the professional holiday of Surveying and Mapping Ukraine. In 2010, the collection passed to re HAC of Ukraine and is still listed in the list of professional publications in engineering sciences. The conditions for granting the status of the collection scientometric publications. Chief Editor Prof. I. Trevoho.

Division of International Activities WGS experienced in recent years a significant development. Established, maintained and expanding business contacts with foreign NGO, unions, scientific and industrial institutions, commissions, editorial board of professional journals. Board regularly receives magazines: «GIM» (FIG), «Geodeta» (Poland), "Geoprofy" (Russia), "Zeitschrift fur Vermessungswesen" (Germany) and others.

Evidence of further intensification of international contacts has the consent of the leaders of surveying and mapping companies a number of European countries to take part in the ISTC "Geoforum 2014". A representatives of WGS is a members of scientific committees FIG.

Development of international activity of Society particularly promotes the participation of members of the Association in the work of congresses INTERGEO. It is on these conventions establishing a necessary and important contacts that later transformed into the international agreements of cooperation, is searching for sponsors, etc.

Commemoration of important events in the scientific and industrial areas of Geodesy, cartography and cadaster, honoring workers of science, education and production, the nomination of the best collectives and individual workers on awards, prizes and commendations – incomplete list of activities of the company in relation to this unit of work.

Board of Directors regularly greets workers of Geodesy, Cartography and Cadaster of Ukraine with the most important events of the year. The decision of the Board of WGS in 2013, some members of WGS recommended USGK rule for awarding distinctions Company. Among these K. Tretiak, I. Gudz, B. Palianytsia, V. Kilaru, R. Pylypiuk, P. Shevchuk and others.

USGK has 6 honorary awards developers who were board WGS. In 2013, the Board of WGS, on behalf of the Board USGK, began to develop another honorary award of the Society "Medal of Professor M.G. Viduyev".

Today, WGS is an active professional NGO.

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It presents data on all the activities of the Western geodesy society.