

THE ACTIVITIES OF THE WESTERN GEODESY SOCIETY IN 2014 YEAR

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West geodetic company (WGC) for 20 years is one of the leading units of the Ukrainian society of Geodesy and cartography (USGK). WGC as a separate legal entity that has its own status, statute, seal, office premises, bank account, publishes Professional magazine "Modern achievements of geodetic science and production". 2014 for the WGC was the year of fruitful activity of scheduled tasks. In December 2014 was the traditional annual extended meeting of WGC, which was attended by 34 members of the society (mostly representatives of the Western region of Ukraine), analyzes all activities and discussed the work plan 2015 WGC.

Main activities of WGC in 2014 were: organizational work, the professional protection of the interests of industry, enterprises, educational institutions and individual members of the Association, further development of the academic and publishing work and expansion of international activities, the coverage of important events in the field and celebrate the best teams and individual employees in the industry.

One of the important directions of the organizational work of the WGC is to engage in a series of new collective members. By 2014 the number increased to 10 collective members. It testifies to the growing confidence of professionals topographic-geodesic and cartographic branch of the company. Among the accepted in 2014 the new collective members – for example, the enterprise «ІНЗПРОЕКТ», Odessa, Director of the V.I. Maslennikov.

Protection of interests of a geodesic sphere has always been a priority activity of the WGC. In 2014, when the geodesic sphere has become a division of Resources, higher authorities of the country from the reign of USGK and WGC were sent telegrams, letters and appeals, demanding restoration of activity of the State service of Geodesy, cartography and cadastre. Finally a voice was heard and 10.09.2014 r. appeared Decree CM of Ukraine about restoration of the State service of geodesy, cartography and cadastre in Minregionbudi. The company continues to insist to the public service by experts; Prime Minister A.P. Yatsenyuk sent a new letter.

Urgent work of WGC in 2014 was help in solving the problems of geodesic education – both civil and military. Proof of this is the recourse in decision of ISTC "GeoForum 2014" to the Ministry of education and science of Ukraine on preparation of specialists of surveying disciplines.

Not left without attention problems surveying businesses and individual employees of the geodesic sphere. Thanks to the growth of the level of protection from the society, they gradually reduced their activity. This contributed to the numerous appeals of the Government agencies at various levels, publications in mass media, appearances on television and radio.

On the protection of the interests of workers of geodetic field indicates what part of the State qualifying Commission for certification of specialists

of geodesy and land management elected Chairman of WGC.

Of WGC have always occupied an advanced position during consideration of issues concerning the promotion of the development of scientific and technical progress in the field of geodesy and cartography and the organization, conduct and participation by members of Society in the scientific and technical congresses, symposiums, conferences and seminars. To participate in these events attract the leading professionals of geodesic sphere, teachers, graduate students and undergraduates from HSU.

Resolve many practical issues in 2014 was created by members of the WGC multifunctional scientific reference polygon – SGP on which are the country's two recognized metrological objects. On this ground, as in previous years, carried out experimental research work using advanced modern technologies and devices, developed new methods of metrological certification and periodic metrological control of geodetic instruments.



The high level of scientific-research work performed by members of the society, evidenced by the fact the participation of three members of WGC: Professor K. Tretyak, Professor V. Glotov and Associate Professor Yu. Holubinka the international expedition to Antarctica. Board member of WGC Associate Professor A. Denisov in the composition of the State Committee of anti-flood measures participated in control sounding works in Ivano-Frankivsk Region.

It has become a tradition in honor of professional holiday staff of geology, geodesy and cartography of Ukraine hold the international scientific-technical conference "GeoForum". In 2014 was organized and held the 19-th ISTC "GeoForum 2014", the main organizer of which is of WGC for the promotion of the Ministry of education and science of Ukraine, Ministry of defence of Ukraine, Academy of the land forces, the National University "Ivinskapolitekhnik", NAS of Ukraine, FIG, and a number of enterprises and organizations of the sphere of geodesy, cartography and cadastre of Ukraine. In ISTC "GeoForum 2014" involved about 130 leading experts from Ukraine, Poland, Czech Republic

and Germany. Note that guide the army Academy and polygon contributed the qualitative conducting ISTC "Geoforum 2014".



Conference program provided two plenary and six breakout sessions. The ISTC "Geoforum 2014" made about 60 reports. As in all previous years at this conference were the technical excursions, exhibitions of new professional engineering, technical literature and product leading companies – Topcon-TNT, Leica Geosystems (represented as firm Doka), etc. Note that the Corporation Topcon-TNT was the general sponsor of ISTC "Geoforum 2014".

One of the most active sections of Geoforum was a section "Military geodetic and GIS technologies», which in terms of participants lost only section a geodesy. Variety was the section of students and post-graduates. In the work of the section, this year brought together young scientists from different cities of Ukraine. Delivered 12 reports that caused an active scientific debate.

Completing ISTC "Geoforum 2014", of the WGC started active work on preparation of the 20-th Jubilee ISTC "Geoforum 2015."

A large number of members of the Association throughout 2014 took part in many congresses, symposiums and international conferences. The most important among them is the annual international geodesic conference INTERGEO. Another Congress was held in Germany, it has participated almost 20 thousand people. About 500 firms, enterprises, research and educational institutions, editorial boards of scientific and technical journals, public associations and organizations representing the results of its activities.

The Congress usually held the exhibition of modern equipment, the latest software and advanced

technologies. Four members of the Board of WGC: President USGK, Chairman of the WGC, a Professor of National University "Ivitskapolitekhnik" I. Trevoho, Director of IGDG Lviv Polytechnic National University, a Board member of WGC, a Professor of National University "Ivitskapolitekhnik" K. Tretyak, Deputy Chairman of WGC with international activities, Professor of National University "Ivitskapolitekhnik" V. Zadorozhniy and Board member of WGC, the Director of the enterprise "Zahidzem" VKilaru took part in this Congress. Being at the Congress, they have a specific job of establishing cooperation with a number of leading foreign firms, scientific and educational institutions, and public associations.



This work is one of the important areas of international activity of WGC. Members of the society in 2014 adjusted, maintained and extended business contacts with foreign NGOs, unions, research and industrial establishments and editorial ratings boards of professional journals. Of the WGC routinely receives logs: "GIM" (FIG), «Geodeta "(Poland)," Zeitschrift fur Vermessungswesen "(Germany) and other periodicals from different countries.

Testament to the revitalization of international contacts is the consent of geodetic and cartographic societies in a number of countries in Europe and Asia to take part in the work of the XX Jubilee ISTC "Geoforum 2015", as well as further the representation of members of WGC in several scientific committees FIG.

Particularly conducive to the development of international activities of the company are participating members of WGC in the congresses of INTERGEO, where conducted interviews are forged for Company contacts. Because of such contacts is already a treaty a number of international agreements on cooperation and conducted a search of sponsors for further fruitful work of the Association.

In General, members of the WGC for 2014 took part and were organized and co-chaired by about 15 international conferences and meetings. Among them, it is worth mentioning, for example, XX ISTC "Polish-Czech-Slovak days surveying" in Berlin, VII MNTK of geodesy, land management and environmental sciences in Uzhgorod and others.



WGC is the founder of the special collection of scientific works of "Modern achievements of geodetic science and production", which seems to be over 19 years (2015 celebrated twentieth anniversary). The frequency of the publication of this magazine – two issues a year, the first of which traditionally timed to coincide with our professional holiday. In 2014 has begun the preparation of documentation for the re-registration of the collection in the HAC of Ukraine as Professional Edition from the technical sciences and went on to study the conditions of obtaining the status of Scientometric publication for the collection. The Chief Editor of this magazine is Chairman of WGC, Professor I. Trevoho.

Of WGC have always spared an important note regarding the commemoration of important events in the scientific and industrial areas of geodesy, cartography and cadastre. No choice aside commemorating the outstanding workers of science, education and production, celebrating the best of teams and individual employees of the awarding of their awards and diplomas of the society. The company has seven awards in the development, which mainly involved members of WGC. In 2014 of the WGC decided to introduce a new award from the Society, which is still under development.

Decision of the Board of WGC in 2014 for the Board USGK for the award-winning Company had featured such members of WGC: P.L. Tkachuk, V.M.Glotov, O.M. Ivanchuk, O.V.Rudyk, P.I. Volchko, I.M.Tsyupak, O.I.Kuzishin, Ja.M.Kostetska, E.I.Matvienko and others.

Based on the above we can conclude about the fruitful activities of WGC in 2014, that allows to consider WGC active professional non-governmental organization.

The activities of the Western geodesy society in 2014 year

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It presents data on all the activities of the Western geodesy society in 2014 year.