

MARCH 2013

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## The day of the European Surveyor and Geoinformation

On 22. March, 2013, the Day of the European Surveyor and Geoinformation was celebrated for the second consecutive year.

The central celebration was organised by the Council of European Geodetic Surveyors and held in Budapest during its first this year General Assembly. Mr. Danko Markovinović, PhD, the director of the State Geodetic Administration, and Mr. Branko Kleković, grad. eng. of geod., the president of the Croatian Chamber of Chartered Engineers of Geodesy were also present at the celebration. The member organisations of geodetic profession in Croatia also joined numerous European countries in celebrating this very important day for surveyors.

The central celebration took place at the Faculty of Geodesy, University of Zagreb where the guests were addressed by Robert Paj, the president of the Association of Geodesy and Geoinformation, the member of the Croatian Employers' Association, then Miodrag Roić, the dean of the Faculty of Geodesy, and Blaženka Mičević, the deputy director of the State Geodetic Administration who emphasized the importance of the geodetic profession in private and public sector.

Since this year was declared the year of Galileo Galilee after the year 2012 and Gerard Mercator, Prof. Miljenko Solarić, PhD held an interesting and enlightening lecture on his life and work. The Day of the European Surveyor and Geoinformation was also marked by the open day of cadastral offices providing the opportunity for the students of primary and secondary schools to visit them in the period from 18. to 22. March.

SGA



## The day of the European Surveyor and Geoinformation - [www.clge.eu](http://www.clge.eu)

For a second consecutive year, the Council of European Geodetic Surveyors has decided to organize the Day of the European Surveyor and Geoinformation. The celebration took place on 22nd March 2013, in Budapest, Hungary, during the first CLGE General Assembly of the year. Moreover, many other festivities were held throughout the European capitals by CLGE member organizations, from 16 to 24 March 2013.

On 18th March 2013, a reception was organized in Europe's Capital Brussels, in the House of the European Surveyor and GeoInformation, in presence of distinguished guests, including the President of the Belgian House of Representatives, André Flahaut, the President of the European Economic and Social Committee, Henry Malosse, the President of EuroGeographics, Ingrid Vanden Berghe.

On this 22nd March 2013, CLGE has announced who would be the European Surveyor of the Year, to be honoured until the next celebration in March 2014. This time, Galileo Galilei [we use the Italian spelling on purpose] was declared European Surveyor of the year 2013. He follows Mercator, European Surveyor in 2012, honoured during the first Day of the European Surveyor and Geo- Information by CLGE, in the presence of Cheehai Teo, FIG President.

On 21st March, on the eve of the Surveyors Day, the poster of Galileo Galilei was unveiled to the general public. This took place in the European Space Expo that was organized in the Hungarian capital in a joint effort of the European GNSS Agency GSA, CLGE and the local Hungarian umbrella of Surveyors'Associations.

Rudolf Staiger, FIG Vice President represented his organization, in presence of John Hohol, President of the FIG Foundation. The latter also represented the National Society of Professional Surveyors from the USA (NSPS). The FIG Young Surveyors Network has sent its Secretary Eva-Maria Unger.

CLGE joined by NSPS have decided to promote the creation of a worldwide Surveyors' Day. This was confirmed in the Budapest Declaration, signed by John Hohol for NSPS, Gyorgy Domokos, delegate to CLGE for the Hungarian Umbrella Organisation and myself. The Budapest Declaration is showed here-after. It is followed by a text prepared by the CLGE delegate and Secretary General of the Italian Consiglio Nazionale di Geometri e Geometri Laureati, Enrico Rispoli, reminding us the life and work of our illustrious predecessor, Galileo Galilei. We thank him and Maria Grazia Scorza for this work, as well as Muiri de Buitleur and Judith & Maurice Barbieri for their proofreading. A film produced by Enrico Rispoli will be available on-line soon.

All this wouldn't be possible without the support of our partners and sponsors. In the name of CLGE I want to thank them sincerely. A special mention is due to Omar Pierre Soubra from Trimble who has committed his company as primary sponsor for these events. We of course thank Steven Berglund, President and CEO of TRIMBLE as well as the entire company.

I seize the opportunity to thank Marie Ménard and Reinhard Blasi, from the European GNSS Agency GSA, and our Hungarian delegate Gyorgy Domokos as well their respective teams for the excellent work they did in preparation of the European Space Expo and our General Assembly. My gratitude goes also to all the CLGE delegates who've celebrated this Day in their own way. Jean-Yves Pirlot, CLGE President

## Regional Cadastral Office Slavonski Brod - open days

On the occasion of celebrating the Day of the European Surveyor and Geoinformation on 21. March, 2013, the State Geodetic Administration, the Regional Cadastral Office Slavonski Brod marked this day by the "open days" of the cadastral office for the students of the 1. class of the Secondary school Matija Antun Reljković from Slavonski Brod who attend the geodetic programme in the school. The students were guided by the head of the geodetic group of subjects, Mrs. Marija Tomić, grad. eng. of geod. The goal of the visit was to offer the students the possibility to learn about the jobs in cadastral offices, to present them the data registered in cadastral offices, and to make the future generations familiar with the tasks of surveyors in the field of cadastre. The students were acquainted with the data through the presentation of the real data available in the premises of the cadastral office where they could see various cadastral plans, the





methods of their compilation and maintenance. After that, there was a presentation related to the concept of cadastre and to the cadastral jobs held in the Town Hall of Brodsko-posavska County. At the end, there was a short presentation made on the biography and the achievements of Galileo Galilee, the great scientists, related to the declaration of the year 2013 being the year of Galileo Galilee.

The guests from the Secondary School showed great interest in the presentation and at the end of their contact with the employees of the Regional Cadastral Office they promised to visit the cadastral office next year as well.

Vesna Kovač



## Regional Cadastral Office Virovitica

Regional Cadastral Office Virovitica, Department for Real Estate Cadastre Slatina, Branch Office Orahovica, finished at the end of December 2012, as planned, the presentation of the new cadastral municipality Duga Međa (Municipality Zdenci) that was made from the parts of the cadastral municipality Orahovica, the cadastral municipality Dolci and the cadastral municipality Zdenci.

The survey encompassed 522 hectares of land, and there were 298 cadastral plots formed consequently, and as many register sheets, with about 37 hectares of building land. The survey was completed successfully within the agreed period by Geoprojekt d.o.o. Zagreb. Public presentation of the data obtained by cadastral survey was organised in the premises of the Municipal Court in Slatina, the Office in Orahovica, and presentation was made by the commission composed of Vesna Puškarić, licensed geodetic administrator, and Jelica Pisac, officer for cadastral works, and the land registry commission composed of Krunoslav Gernhard, judge, Zdenka Ličina, the head of the land registry office at the Municipal Court in Slatina, the Office in Orahovica and Senka Rončević, land registry officer of the same court.

The Ministry of Justice passed on 22. January 2013 the Decision on Establishing a Land Registry Book for the cadastral municipality Duga Međa by which the establishment came into force. This



project provided for the holders of the rights to property accurate and updated data of land cadastre and land registry, which enhanced significantly the possibility of investments and better usage of farming land owned by the Republic of Croatia, entailing thus also a more rapid development of the Municipality Zdenci.

Marijan Potočki ►

In February this year, the joint commission of the Regional Cadastral Office Virovitica and the Municipal Court in Virovitica started with the public presentation of the data collected by means of technical revision and cadastral survey for the cadastral municipality Antunovac.

According to the agreement between the State Geodetic Administration, the town Virovitica, Virovitičko-podravka County and the Institute for Photogrammetry d.d. Zagreb, the territory of the town Virovitica with the area of about 3106 ha was included into surveying activities and technical revision. The field works and the collection of documents about construction were completed in 2010. The cadastral municipality Antunovac is the first of six municipalities that need to be publicly presented. The cadastral commission composed of Marija Korotaj, professional officer, Zlatko Veseli, senior adviser

for surveying jobs, and Miroslav Baronica, senior IT officer, was faced with extremely demanding task that was to be facilitated by the support of Željka Jurić, the president of the Municipal Court, and Viktorija Lovrić, the head of the Land Registry Department as members of Land Registry Commission. It is expected that till the end of the year 1025 cadastral plots shall be identified and exhibited, as well as the same number of register sheets applying thereby all applicable laws and ordinances.

At the territory of the Town Virovitica, the cadastral survey was made in the 60-ties of the last century, then the technical revision was made in the 70-ties, but neither of these procedures came into force in the Land Registry. We hope that the public presentation of the cadastral municipality Antunovac will bring the end to not harmonized data of cadastral documents and the Land Registry in Virovitica. Marijana Götzl-Oršulić

## Centre for Data Conversion in Glina - the meeting of the Commission for Digital Archives of the State Geodetic Administration

On 28.02.2013, the meeting of the Commission for Digital Archives was held in the building of the Centre for Data Conversion and the Department for Data Archives and Conversion in Glina.

In the first part of the meeting, the current problems encompassing a wide range of topics were discussed: IT solution – the application eCKP and the current IT structure of the Digital Archives System, the recommendations of World Bank Mission related to the introduction of scanning in the Regional Cadastral Offices till the end of 2013, and the possibilities of collaboration in scanning and storing of scanned documents needed by LIS and DA, the preparations for making the Deposit for analogous material in Glina functional, defining of the resources needed for archiving the digital original sources in SUGU, the issue of the safety of the future Deposit in Glina, etc.

During the second part of the meeting, the members of the Commission visited the renovated building of the Centre for Data Conversion and production line, and after that they visited the building of the future Deposit that is now being adapted in accordance with special technical demands for the preservation and storage of archived material (the premises with adequate temperature, protected from burglary, moisture, fire and similar tempests).

After making the Deposit functional, the premises will be provided for storing analogous documents after their transformation into digital form, for permanent keeping of documents in analogous form, and thus, the offices will be released from archived material.

The System of Digital Archives (SDA) of the State Geodetic Administration has been established for the purpose of providing permanent keeping of archived material in digital

and analogous form, quick access to information and more efficient business process. In order to transform (convert) the analogous documents of the State Geodetic Administration and the City Bureau for Surveying and Cadastral Affairs of Zagreb into digital form within the System of Digital Archives, the Centres for Data Conversion (CDC) were established in Glina, Split and Vinkovci.

In SDA, all documents are stored that are permanently kept in analogous and/or digital form in accordance with the Regulations on keeping the documents and data of state survey and real estate cadastre (National Gazette No. 73/2010), but also the archived and registered material of the State Geodetic Administration.

It is planned that CDC Glina will convert 50% of all analogous documents of the State Geodetic Administration, and CDC Split and Vinkovci each 25%. There are altogether 37 million sheets to be scanned on document scanner, and 9 million sheets on book scanner.

SDA offers the necessary framework for the development of completely functional digital archives that includes complete archived material of the State Geodetic Administration, all in accordance with one of the priorities of the Government of the Republic of Croatia related to the establishment of efficient state administration that will be able to meet the needs of its citizens and economy, and to contribute to the general development of the Republic of Croatia.

Ljerka Vuković Jelčić