



GENERAL ASSEMBLY OF CLGE
Tirana/Albania, 18-19 March 2016
MINUTES

Venue: [Sheraton Hotel Tirana](#)

General Assembly I, Friday 18 March 2016, 9.00 – 13.00

1. Opening

The CLGE President Maurice Barbieri opens the General Assembly. He gives the floor to Bledi Stefa, President of the Albanian Association for Geodesy.

Bledi Stefa thanks her Excellency Milena Harito for her presence. He also thanks Maurice Barbieri and his predecessor for the honour that was bestowed to his association to organize this event. He then informs the GA about the CLGE Marine Cadastre Seminar that was held the day before. His opening speech is available here ([LINK TO CREATE](#)).

The visit of CLGE makes the Albanian Geodetic Surveyors very happy and helps them to prepare for adhesion to the European Union.

Her Excellency Milena Harito, Minister for Innovation and Public Administration, takes the floor. She is very happy to welcome this General Assembly. She stresses the importance of innovation in technology. The revolution that's going on is more than a simple word. She refers to the theme of Davos, this year: "The fourth industrial revolution". The jobs that we are performing are permanently changing and the technology is very important in this respect. She then explains the different initiatives of her government in the field of Geodesy and Geomatics.

Mrs. Harito also addresses the use of their NSDI in trying to reduce the informality of business relations in Albania. Technology empowers us all in our everyday work and this is a very good news for us.

Maurice Barbieri warmly thanks her Excellency Mrs. Harito for her presence and excellent opening speech.

2. Roll Call and Apologies of Absence

a. CLGE Secretary Vasile Chiriac to take the roll call

The roll call is taken.

The following members are apologized (13 countries out of 38): BG, CY, GR, HU, IS, IE, LU, MT, PL, RS, BH, BY, ME, UA.

b. Announcement of the members present and carrying the voting rights

The heads of delegation carrying the voting rights present themselves and their names are recorded by the Secretary General.

c. Appointment of two tellers



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The General Assembly appoints two tellers by acclamation. Jan Hardos (SK) and Sofia Granström (SW) accept the task.

d. Welcome of new delegates and participants

The incoming delegates are warmly welcomed.

Those who didn't get the CLGE pin during the ice-breaker reception receive it during the day.

3. Approval of the Agenda

The General Assembly unanimously adopts the Agenda dated 18 February 2016 with a small modification. The presentation of the Turkish membership is taken from in the beginning of the General Assembly.

The General Assembly unanimously approves the Turkish application for membership as the 38th principal CLGE member.

Orhan Ercan gives a presentation about the Turkish Chamber. It's available on the GA webpage. The Turkish delegation hands over a small gift to the CLGE delegates (Turkish Delight). Orhan Ercan also invites all CLGE delegates to take part in the 2018 FIG Working Week in Istanbul.

The President of the Turkish Chamber then takes the floor to thank CLGE for this adhesion. He is very honoured by this very good result. He expresses his gratitude for the support. Being member of CLGE is a milestone for their chamber. They are committed to contribute to CLGE. He concludes by presenting the thanks of his chamber to the honourable president of CLGE and all delegates.

4. Approval of the Minutes of the GA in Moscow, 25-26 September 2015

The CLGE General Assembly unanimously adopts the Moscow minutes as circulated on 3 November 2015.

5. Report by the Treasurer

The Treasurer explains that at the first sight, the financial situation is not the best we've ever had. However, this is only due to the fact that there was a small delay in the payment of one major sponsor. This is done now and this is of course an important boost for our finances.

He comments the expenses during 2015. There are a few overshoots, due to increased activity (e.g. more expensive GA cities, more incoming members than expected).

This makes that we can say that the situation is under control and that we have no financial problems at all.

Dieter Seitz then shows the balance sheet of CLGE. We see the same effect with a virtual decrease of about 35.000 euro (but you have to add the missing 50.000 euro).

For 2016, 75% of the fee budget is already paid.

We also got already nearly 75.000 euro in the sponsoring budget. This means that we have a very sound situation, a very good foundation for our work.



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However, there is a structural problem about outstanding fees.

We have to handle this issue. Of course one can exclude these members but this cannot be our goal. This topic will be discussed in point 8 of the agenda, with the revision of IR (maybe we will have to revise the statutes too).

The Treasurer then comments the IG-PARLS financial files. No special remarks are required.

6. Auditors Report and Approval of the Accounts 2015

Report and recommendations on the 2015 accounts, presented by the Auditors Raymond Dhur and Gyorgy Domokos. Unfortunately both auditors were not able to attend the GA. But they have sent in their signed report.

They recommend to avoid large expenses for the support of General Assemblies in some countries. The Treasurer explains that this is a structural support related to the introduction the Day of the European Surveyor. In fact, these celebrations are covered by the support from Trimble.

General Assembly unanimously adopts the report of the Auditors and the Accounts for 2015, CLGE gives discharge to Treasurer and Executive Board.

7. Report by the CLGE President and Board Members

President and Executive Board members report about events or actions not covered in the overall Agenda of the General Assembly.

Maurice Barbieri starts by mentioning the pre-unveiling of the European Surveyor of the Year, in Brussels. He reminds the delegates that they are always more welcome to take part in this ceremony. It is the occasion to invite MEP of other national VIP's.

At this occasion Nicolas Smith gave a presentation of the Marine Cadastre project.

Vladimir Krupa explains the Brussels' event and the Croatian role in it. He then announces the celebration that will be held on Friday 22nd April in Zagreb, at the Academy of Sciences and arts. All delegates who have interest and time are very welcome and should contact him.

8. Modification of the Internal Rules (IR)

The election process was already revised in Moscow. As announced before, the IR as whole will be revised in Riga.

Duncan Moss, VP in charge of this topic takes the floor and explains the progress of the working group composed by Pekka Halme, Jean-Yves Pirlot and himself.

Much work has already been undertaken by correspondence and a face-to-face meeting is now required to complete the task. This is planned to take place in Brussels on the 8th of April 2016.

The new version will be submitted to Ex-Board for agreement in Helsinki on the 20th of June. A clean version of the IR will be available in due time before the Riga CLGE GA.

Maurice Barbieri then starts the discussion about the outstanding fees. Of course we always can exclude members, but this is not the goal of a European association.



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We are not discussing about huge amounts, mostly it concerns small countries and creates yearly losses of about 2000 euro.

However, we have to find solutions.

Measures proposed by the Executive Board could be:

- to lose the voting power;
- no CLGE mandates available for those delegates;
- no Per Diem tasks for those delegates;
- lose the principal membership and become observing member.

Jens Riecken (DE) explains that the Ex-Board has to decide on special situations, but after two years the associations should lose their voting power.

Vaidotas Sankalas proposes to work in one step, losing membership after two years of non-payment.

Jean-Yves Pirlot asks to advertise two initiatives that we took to help those countries:

- the Fund for attending General Assemblies;
- the Per Diem Scheme, enabling delegates to earn funds for their association (he thinks that the third measure could be counterproductive).

The Swiss delegation announces that for the I GA 2017 in Switzerland (Lausanne) there will be a fund to support members in need, as selected by CLGE.

9. CLGE Autumn General Assembly, 23 – 24 September 2016

a. The LV Delegation to report about the “Riga” General Assembly

Janis Klive gives a presentation about the next GA (www.clge.eu).

Air Baltic has accepted to become the official air carrier for the CLGE GA. Details will be sent out soon.

b. The Riga CLGE Seminar, 22nd September.

The different topics are presented. One is about the certification systems, the second is related to the evolution to a fully digital cadaster. The detailed subjects are listed in the LV presentation (slide 13).

Janis Klive also highlights a few Latvian traditions and customs.

A short video film is shown and will be available on the website.

10. The CLGE Conferences of the European Surveyor

Maurice Barbieri reminds us the tradition to organize a main “CLGE Conference of the European Surveyor and GI” every two years. He gives an overview of the different events organized so far. The next will be the 5th CLGE Conference of the European Surveyor and GI, in Lausanne. There will be a specific presentation about this subject later on.



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The President also reminds the series of CLGE seminars, with the next to be held in Helsinki in June.

11. INTERGEO 2016 – 2018

The CLGE President comments our engagement with INTERGEO. He announces the INTERGEO resolution proposed by the German Speaking European Countries.

This text will be sent with the Tirana minutes and the Riga Agenda, to be accepted officially during this General Assembly.

In the name of DVW, Jens Riecken announces the coming editions of INTERGEO. He also presents a series of workshops in preparation of the INTERGEO 2017, about the European Surveyor and Open Data (a questionnaire is commented). The CLGE topic of the INTERGEO Congress would be: "Open Data – from Theory to Practice".

Stefan Sandmann was in charge of the Open Data law in Germany, he also is the editor of zfv. He presents a questionnaire about open data in more detail, but first he launches an invitation for international papers to be published in his magazine.

Stefan Sandmann explains the open data process in Germany, including the legislative steps that were taken as well as the related regulation. He also presents the survey that was done in 2013. But now he wants to resume this process under the helm of CLGE.

The forms will be collected at the end of the GA. All answers will be treated confidentially, we really have to get answers from every country.

Gerda Schennach announces the existence of another database, with a lot of interesting data that gives valuable information not really present in our community.

The questionnaire will also be sent digitally enabling the delegates to get support from the National Agencies in charge.

Jens Riecken insists on the fact that CLGE has a unique situation with a blend of private, public and academic members. This point has to be put on the agenda of CLGE.

In 2021 DVW will celebrate its 150 years of existence during INTERGEO Hannover, and Gauss, who lived in this city, could be a good candidate for the European Surveyor of this Year.

12. Cooperation with FIG

Three reasons imply always closer cooperation with FIG. The presidency held by Chryssy Potsiou from Greece, the opening of CLGE to global organizations and some common activities.

- Presentations by FIG representatives

Gerda Schennach, former CLGE Secretary General, chair of Commission 7 in FIG takes a floor and gives a presentation.



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She underlines the importance of CLGE as a body uniting private, public and academic members. Gerda Schennach conveys the best wishes from Chryssy Potsiou.

In her presentation available on the website, she underlines the fields of potential cooperation.

Asked about the future of the profession, Gerda Schennach is very optimistic. She doesn't think that the 'Fit for Purpose' approach supported by FIG could threaten the prevalence of our traditional solutions.

Maurice Barbieri accepts but he insists on the fact that the FfP paradigm should prepare the later improvement of the systems that are developed in that way.

Enrico Rispoli presents FIG in more detail. He also insists on the activities of the Commission 3 he is chairing. The details are available in his online ppt. The presentation is interesting, since our new commitment towards FIG requires a good knowledge of the organization of this Federation.

The following baseline gives a good idea about the current goal of FIG: 'Ensuring the Rapid Response to Change, Ensuring the Surveyor of Tomorrow'.

- FIG Working Week Christchurch – Council of Regional Bodies

The idea is to moderate the first Council of Regional Bodies.

Topics that will be shared with the other regions are: Marine Cadastre, the Code of Professional Qualifications, IPMS / ILMS, potential new projects, the Global Surveyor week, ...

Maurice Barbieri is officially representing FIG in the IPMS and ILMS initiatives.

- YSEN

The 4th YSEN in Amsterdam is then presented and promoted.

Mairolt Kakko takes the floor on behalf of Diana Bečirević. She asks the CLGE delegates to motivate their young surveyors to take part in the event, from 7 and 9 June 2016.

Mairolt Kakko also insists on the CLGE Students' Contest and asks Diana's and FIG's report for this.

General Assembly II, Friday 18 March 2016, 14.00 – 17.30

13. Membership Affairs

a. New application(s)

The Turkish membership was discussed before.

b. National presentations

- Albania

Bledi Stefa gives a short presentation about the function of Surveyors in Albania.

A report will be put online.

- Germany

Jens Riecken presents the day / week of geodesy in 2016.



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As an example he presents the activities in Bavaria.

- Estonian - EGU 90

Mairolt Kakko reports about the celebration of the 90th anniversary of the Estonian association of Geodetic Surveyors.

The CLGE Bureau was fully represented and this was a great honour for them.

He seizes the opportunity to present the new leaders of the Estonian association.

- Spain – Topcart

Ana Belen Bello Patricio invites the CLGE delegates to Topcart 2016. She therefore presents the PowerPoint Presentation available online.

She gives a detailed explanation about the different sessions of the Topcart conference.

- Switzerland – 100 Years of IGS

Thomas Meyer presents the CLGE GA that will take place during the 100 Anniversary in 2017.

He describes the framework program that will be available online.

A few words of introduction are given about General Guillaume-Henri Dufour, the next European Surveyor of the Year.

- Finland

Paavo Häikiö presents the coming 3D Cadastre seminar. His agency is in the middle of the process of creating a 3D cadastral system. It's a good occasion to unite international experts and customers.

The marketing of the event is explained in more detail as well as the practical details available online.



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- France

Nicolas Smith announces the Nancy Congress about new technologies and the role of the geodetic surveyor. It's the occasion to celebrate the 70th anniversary of OGE.

- Italy

Mr. Pietro Grimaldi, president of the Italian association of Architectural Photogrammetry, presents the International Summer School, 2016. He invites interested participants to take part. The goal is to exchange information during this ISS.

The conditions to participate in the ISS are available on the delegates' desk. All expenses are covered by the organizer. Only the travel expenses and an insurance of about 200 euro have to be covered.

- Russia

President Putin has signed a new law regulating the profession of cadastral engineer. The support of CLGE was a very important part of this success, including the Moscow seminar. Vladimir Tikhonov suggests going on with such initiatives.

The main points of the new law are that all Russian cadastral engineers must be member of the professional association, they need a special insurance to cover their individual and collective risks. On the level of the education, they need a university degree of 5 years in specific studies, there is a mandatory traineeship followed by an exam. After all these conditions, the surveyor gets a license to be on the market.

Vladimir Tikhonov proposes to update the EG, CLGE and Geometer Europas study about the requirements for cadastral engineers. Saulius Urbanas, present in the GA, could probably speak a lot about this, since he was project manager of the first version. Russia would be interested to cover this topic together with the 38 members of CLGE (instead of the 25 who took part in the study 10 years ago).

Actually, regular updates were suggested by the study itself. We should decide about this during the next GA (A.I.!!!).

- UK

Duncan Moss announces the re-measurement of Ben Nevis (Scotland – 1345m). It has shown that Great Britain is very slightly higher than originally thought, but that the original measurements taken by surveyors in 1949 were extremely accurate.

<https://www.ordnancesurvey.co.uk/about/news/2016/gb-officially-taller-ben-nevis.html> gives more details.

Short films about the initial and recent measurements are shown to the General Assembly.



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14. Presentations by partner organizations

a. EuroSDR

European Spatial Data Research is presented by its Secretary General, Joep Crompvoets.

He focuses on potential cooperation with CLGE. He thinks that the private sector component represented by CLGE is very interesting for this cooperation.

The ambitious research dissemination cycle is presented with some highlights, including 3D Cadastre.

EuroSDR has many partner organizations but there is still space and interest for cooperation with CLGE (shared workshops, small projects, online courses, ...).

b. GSA

Alina Hriscu presents an update about the EU GNSS and the collaboration with CLGE.

The assistance and delegation from the EU Commission is highlighted, e.g. the GSMC operation (Galileo Security Monitoring Centre).

The result of the market report is presented to the audience. The downstream value chain is explained, especially the Horizon 2020 program for the development of end applications by users.

The questions for the workshop are also introduced. They are based on the survey that was conducted together with CLGE.

Finally, Alina proposes to look for possible ways to enhance even more the cooperation between the GSA and CLGE.

c. Other

Trimble will give a presentation later on.

15. Editorial policy – Engagement

a. Website

Duncan Moss explains the latest evolutions about the options to move forward (Refresh the website, integrate DPKB, CLGE email server).

We commissioned a report that's available now and Duncan Moss thanks the author, Jonathan Simons, for his efforts. Now that we have this independent advice, our expert has to look at a few additional considerations enabling us to go on.

As soon as we have a good idea of what we exactly want, we will be able to write a tender to implement the new website.

b. Modern member and partner engagement (social media)

Nicolas Smith is in charge of FB, Maurice Barbieri of twitter and Jean-Yves Pirlot of the website updates.

Nicolas shows the latest posts on FB. As he speaks the pictures of the current GA were already viewed by 500 persons. The statistics are explained in more detail.

c. Special National or Regional Events



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In this section, we think about regional seminars that can be organized under the auspices of CLGE.

d. Cooperation with international magazines (GIM, GeoInformatics, ...)

Jean-Yves Pirlot reports about the new approach of Geoinformatics. The paper version of the magazine will not be distributed anymore.

The contributions are also integrated in the CLGE newsletter on our website. From now on we will broadcast new issues via email and FB.

Maurice Barbieri announces the need to have a contribution in Wikipedia. For the time being, only Geometer Europas is mentioned and this issue will be addressed (A.I.).

The General Assembly adopts the Editorial policy.

16. IG-PARLS

Clemens Kiepke gives a short history of IG-PARLS as a follow up of Geometer Europas.

He does this, especially for the new Turkish members who could join this group.

He then explains the latest activities during the Brussels General Meeting on 14 March 2016.

The Accord Multilateral was reviewed. It exists now as the Code of Professional Qualifications for Property Surveyors. This code was signed by CLGE and IG-PARLS in Stuttgart, last year. Now it was signed by the IG-PARLS members, present at the reception (7 out of 10).

The other CLGE members are invited to sign the code too.

The second topic Clemens Kiepke wants to cover is about the effect of European directives directed towards the lowering of the professional qualifications. He has the impression that the EU thinks that this would bolster our economy. He doesn't share this view, together with the IG-PARLS members. The German Bundestag has released a position paper about this and this will be published on the CLGE Website (A.I.).

During the last meeting Slovenia has joined IG-PARLS as observing member.

Maurice Barbieri explains the cooperation of IG-PARLS with UINL (the worldwide organisation of Notaries). In Stuttgart we signed the common declaration. However this was done by the persons in their own name. Now we should sign this officially on behalf of CLGE in Riga.

One of the initiatives would be to have a common presentation during the World Bank meeting about land and property.

17. European and International Affairs

a. Marine Cadastre

Nicolas Smith highlights the latest events within this "Common Vision" project (CLGE together with EG, ELRA, Eulis and PCC). He also explains the expected results. We have to acknowledge that the blue economy is very important and thus it's important that CLGE is involved.

b. euREAL and IPMS

Nicolas Smith then introduces the presentation of euREAL and IPMS.



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Frederic Mortier who is member of the Standard Setting Committee. He reports about the latest events, especially the result of the last euREAL working group meeting.

Jean-Yves Pirlot, Secretary General of the IPMS Coalition, adds that for the Board of Trustees meeting planned in Washington on the 26th of June, the Executive Committee is conducting a survey about the adoption of the standards by member organisation. He has to answer the questions himself, under the control of the CLGE Executive Board and the euREAL Working group.

What Jean-Yves Pirlot will stress is that we are not really adopting these standards but approving them. When the whole work is done, when euREAL and IPMS will be finalized, we should start real projects, especially in contact with our administrations and the European normalization body CEN. Vladimir Tikhonov, who is also part of the Board of Trustees advises to take such actions.

c. IESC

FIG has joined this coalition now.

There are supporting partners who are sponsoring the initiative. The first draft of the Ethical Standard is now on the website, open until the end of April.

The document was downloaded 600 times. Rudi Kolbe, who's representing CLGE in this coalition says that the current draft is satisfying in his mind but he encourages all members to scrutinize the text and to make remarks. An email will be sent out as a reminder (A.I.).

d. DPKB

There was a shift from Tremani to www.clgedatabase.eu.

Unfortunately there were no new entries in the database since it is online.

Without naming members, Rudi Kolbe asks the missing countries to join the initiative.

A reminder will be sent out soon and a manual explaining how to make the entries will be circulated too.

Maurice Barbieri strongly supports Rudolf Kolbe's request.

e. Engagement with CEPLIS and ECEC

Rudi Kolbe is CEPLIS President for a while now and he considers a second term. If he decides to run, he hopes that he will get CLGE's support.

During the next GA, the creation of an excellence centre for liberal professions will be launched by CEPLIS. A regular telegram is published nearly every two weeks. For the moment there is a re-launch of working groups: Health, CPD, professional ethics, on directives. Rudi Kolbe insists on the fact that CLGE should be represented in one or more of the three last working groups.

The EC has launched a tender for the realization of a study on training for engineers. This is in close relation with the IG-PARLS Code.

The tender was awarded to ECEC and, since CLGE has committed itself to support the project, this has to be done now.

Within a timeframe of 6 months, ECEC has to fulfil three major steps, hopefully with the help of CLGE:

- Make a survey of different bodies regulating the Engineers in Europe;



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- Map interesting training frameworks;
- Build a proposal of common training principles for the free movement of Engineers in Europe.

Maurice Barbieri confirms CLGE's commitment since there is a real threat of deregulation if we don't solve this.

f. GeoSkills Plus

Jean-Yves Pirlot insists on the absolute need of a sustainability plan for this project that is finished now.

He invites all member associations to use the tools that were developed:

- A LT analysis tool to formalize the gaps that exist in the field of the GI Labour market;
- The cooperation model as developed by the BE partner of the project;
- The BG catalogue for awareness raising initiatives.

The logo and brand of GeoSkills Plus should be used by the member associations. It suffices to ask Paula Paula.Dijkstra@kadaster.nl or Jean-Yves jean-yves.pirlot@clge.eu.

g. Blueparking.eu

10 pilot nations are involved, 5 countries have provided some test data, but the implementation is too slow.

The crowdsourcing tool is available in Switzerland but it makes no sense to ask for crowdsourcing if the basic DB is not available.

Maurice Barbieri urges the members to react, enabling us to show good progress for the next meeting with Leica, our main sponsor for this project.

h. Monitoring EU Developments

Bénédicte Fournier has resumed this work and recent reviews were sent to the Executive Board. This enables us to follow up the important evolutions and to share them with the General Assembly when need be.

18. Dates and Venues of the coming Assemblies, Conferences and Meetings

a. Statutory meetings

II GA 2016, Latvia (Riga) / 23 – 24 September 2016 are confirmed;

I GA 2017, Switzerland (Lausanne), 100 Anniversary of IGS, 21 – 22 April 2017;

II GA 2017, Germany (Berlin), 29 – 30 September 2017, themes to be discussed;

I GA 2018, Kosovo, Dates and themes to be fixed not later than in Lausanne.

Bulgaria has proposed to organize the second GA of 2018 in Sofia, during the Bulgarian presidency of the EU. Since they are absent, they will be asked if they confirm. A decision will be taken in Riga.

b. Non statutory meetings

4th YSEN Meeting, Amsterdam (NL), 7 – 9 June 2016

CLGE Seminar Helsinki (FI), 21 – 22 June 2016 (3D Cadastre)



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CLGE Seminar Riga (LV), 22 September 2016 (Certification, Fully Digital Cadaster)

European Surveyor 2017: General Guillaume-Henri Dufour (CH)

For 2018, there is a proposal by Albania that could be co-supported by Austria: Carl Ritter von Ghega. The AT delegation is interested and will study this proposal

For 2019, there is a proposal by Hungary for Loránd Eötvö

For 2021, there is a proposal by Germany for Carl Friedrich Gauss

The other non-statutory meetings are mentioned as published earlier:

- INTERGEO 2016, 11 – 13 October 2016, Hamburg;
- 5th CLGE Conference of the European Surveyor and following (Lausanne (CH));
- **INTERGEO 2017, 26 – 28 September 2017;**
- 4th CLGE Students' meeting in Helsinki, 29 May – 2 June 2017.

Important remark: the dates about INTERGEO in the General Presentation showed during the Tirana GA, are inconsistent. We have checked them with the organizers and the correct dates are given above. The CLGE GA will follow INTERGEO.

19. Generic thematic part of the GA

a. Outcome from previous Workshops

Alfredo Lorenzo, Trimble, reports about the Hype Cycle that was elaborated on during the Reykjavik workshop. He gives the feedback of this 2014 workshop with regional trends.

The key pain-points are highlighted: EU Funding crisis, data access difficulties (open data), integration of different data types, rules and regulations, high prices for new technologies, compatibility problems, difficult shift from data gatherers to knowledge managers.

The Challenges and Opportunities are explained and the way ahead for Trimble is then outlined (available in the online ppt presentation).

Mairolt Kakko gives a few words about the questionnaire relating to the expectations on workshops about new technologies.

He starts with an overview of statistical information including the fields of activity of respondents.

The members feel that new technologies are very important but for some, CLGE is not the right source to get information about these new trends.

The main vector for conveying the information would be a bimonthly newsletter. Mairolt will try to prepare such a newsletter. There could be a workshop on this in Riga.

Maurice Barbieri then presents the results of the Beyond Limits workshop. The full report is available on internet. He limits his presentation to the summary of the results.

The conclusion is that we will have a follow up, since the results clearly pointed towards the need of and readiness for profound change.

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20. Workshops

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Vasile Chiriac announces the groups and explains the programme of the workshops.

a. b. and c in one: Workshops, discussion and first conclusions

(1) GSA

Moderators: Alina Hriscu, Michal Babaček (GSA), Rapporteur: Mairolt Kakko (CLGE Vice President).

Everybody is waiting for EGNSS. Equipment is ready for more than 50%. It depends on the life cycle of the equipment which is from 3 to 5 (private sector) up to 10 years in some cases (mostly public sector).

Critical issues: Upgrade of the software to be compatible with the upgrade of the hardware for the devices on the stations and the devices used by surveyors.

The overall schedule is important because the deadline was many times postponed. More information must be shared with the users, both about EGNOS and Galileo.

A reliability of 1...2 cm is more important than sub cm, but for a narrow sector of users the sub cm accuracy is also very much expected.

The Nordic regions of Europe are looking forward to a better positioning in northern areas.

Most important: GSA got valuable information for the future developments and will bring it to the Office.



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(2) European Location Framework

Moderator: Salius Urbanas, Rapporteur: Duncan Moss

Duncan Moss introduces the presentation by Saulius Urbanas.

Due the time pressure on the agenda it was not possible for the Moderator to make his introductory presentation in plenary to the GA on the day preceding the workshop as would normally be expected.

Therefore the Moderator had to repeat his presentation to each of the three individual groups during the time allocated for the workshop. This effectively changed the format from that of the intended workshop to one of a presentation with a short questions & answer session.

Whilst informative this format limited the opportunity for extensive discussion and feedback. It is essential that in future all the workshop material is presented the day before.

(3) Marine Cadastre

Moderators: Nicolas Smith, Joep Cromptvoets, Rapporteur: Nicolas Smith.

Nicolas Smith reports about the workshop about Marine Cadastre.

There were some discussions about the terminology. The word Cadastre could be accepted, even if for some participants it is too much related to property but for the use of the term parcel the situation is even more difficult. The term 3D parcel is much more difficult to adopt for our members. Maybe that "3D objects" could be included in such project but not specifically "3D Parcels".

The working group should analyse what INSPIRE says about the Marine Cadastre and Environment.

Some Nordic countries such as Sweden or Finland have legislations that include a piece of the sea inside private properties.

We will use our conclusions to raise awareness amongst politicians to show that we are open minded and ready to help to make this. We are professionals specialized in land management and our experience in this domain is surely a good opportunity to manage data that have to be collected and in the sea. Some members think that it's not our job to do this and that it should be done by State Agencies but they do agree that we can give advice in this new field of activities.



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20. AOB

Maurice Barbieri informs the General Assembly that the new Russian law will be put on our website for consultation.

It's very interesting to see that the CLGE General Assembly and Seminar in Moscow had a positive influence.

Vladimir Tikhonov again thanks the General Assembly, the Ex-Board and its President Maurice Barbieri for the very fruitful support.

Maurice Barbieri also mentions that Torben Juulsager was elected as president of the Danish association of Surveyors.

21. Closing of the General Assembly

President Maurice Barbieri thanks the special guests, Gerda Schennach, Pietro Grimaldi, Joep Cromptvoets and Saulius Urbanas as well as our partners Trimble and GSA.

The President then closes the General Assembly and thanks again the local organizers Bledi Stefa and Julian Ismaili and their staff.

The handover of the symbol for the next General Assembly between Bledi Stefa and Janis Klive, head of the Latvian delegation, then follows.

The President invites all the delegates to take part in the next GA and definitively closes the current Assembly.

Vasile Chiriac
Secretary General

Maurice Barbieri
President