

## CLGE NEWSLETTER - JANUARY TO JUNE 2019

Dear Colleagues and Friends,

Please allow me to introduce myself. My name is Duncan Moss and I am the new editor of the CLGE Newsletter. We aim to publish this at least twice a year to give you an idea of what's going on within our Association and our community.



I am a Vice President of CLGE, in charge of the special portfolio: Digital Strategy and Communications. Although I am a member of the CLGE Executive Board, the reports that I give express my own opinion and are not necessarily those of CLGE, its General Assembly or its Executive Board.

From time-to-time I will invite guest contributions from colleagues who are closer to some activities or events. Where this is the case they will be acknowledged. In that case they bear responsibility as explained above.

If you have any suggestions or questions, or even if you have information that you would like to see in these newsletters, please do not hesitate to contact [me](#).

### Year of Professional Ethics 2019



You probably will remember that CLGE announced in 2018 that 2019 would be themed the '[Year of Professional Ethics](#)'.

Professional Ethics has always been important to CLGE and our Members and is becoming increasingly many of our stakeholders hence the need to make a real focus on this important topic during 2019.

A highlight of the first half of the year was a CLGE hosted session, in conjunction with FIG and NSPS at the World Bank Land & Poverty Conference 2019 in Washington DC (US) in March, see below for more information. Further activity is planned for the second half of the Year.

### CLGE Executive Board, Warsaw (PL)

The first CLGE Executive Board Meeting (EBM) of 2019 took place in Warsaw (PL) from 23 to 24 January. Florian Romanowski and his team prepared us a warm welcome. The meeting opened with a very interesting presentation from our Polish colleagues giving an overview of their companies and major projects.

The January EBM has detailed planning for the year ahead as its main focus and this meeting was no different in that respect.



*CLGE President with the President of our Polish Association, Robert Rachwał*



Key projects and activities discussed were: Horizon 2010 GISCAD-OV project bid, development of the new CLGE website & integration of the Dynamic Professional Knowledge Base (DPKB), FIG Forum of Regional Bodies/Forum of Member Associations, Aerovision questionnaire on agriculture surveys, FIG YSEN, the Questionnaire on European Requirements for Cadastral Surveyors, transition to the new CLGE financial team (Nicolas Smith Treasurer and Julian Ismaili Deputy Treasurer) and ILMS.



Financial affairs was also a key focus including; increasing Corporate Members, transparency, effective use of CLGE funds, value for money, diversification & growth of our income streams, accounting & expenses coding. A number of recent past missions and assignments in which CLGE participated during 2018 were reported upon and reviewed.

Looking ahead to 2019 the many forthcoming events, representations and assignments were discussed including, e.g. World Bank Land & Poverty Conference

2019 in Washington DC (US), FIG Working Week 2019 in Hanoi (VN), CLGE Conference of the European Surveyor in Istanbul (IT), CLGE Students' Contest, .

International Ethics Standards Coalition – the EB approved a proposal for Duncan Moss to take up the role of CLGE Trustee with Rudolf Kolbe becoming the Alternative Trustee and Jean-Yves Pirlot being the staff contact.

A Commission to review the Statutes and Internal Rules was discussed and Thomas Jacubeit was appointed to represent the EB.

The EB proposed the appointment of two Vice President Special Affairs to be approved by the GA; Duncan Moss for Digital Strategy & Communication and Rudolf Kolbe for DPKB.

## Jubilee – 100 Years of the Association of Polish Surveyors (SGP), Warsaw (PL)

On the 4<sup>th</sup> of January 1919 the first Association of Polish Surveyors' assembly took place. One hundred years later on the 25<sup>th</sup> of January 2019 in Warsaw the Association celebrated its 100 Years Jubilee. Both events had the same motto: "Be useful for the nation". About 400 people from surveying society gathered to celebrate this splendid occasion.

Prof. Janusz Walo the President of SGP in a welcoming speech said: "This Jubilee it is a merit of a few generations of Polish engineers and technicians whose were able to integrate surveying society, maintain the high standards of our profession and initiate new technologies. It is the only organization which gathers all surveyors: from administration, from small and medium size enterprises, from universities and others.



On the occasion of the 100 Year Jubilee, a short film was also prepared, which showed how the technology has changed over the course of a century and which flagship investments over the last hundred years have been made by surveyors.

Several papers on the latest trends in geodesy were also presented. Adam Augustynowicz - Vice-President of OPEGIEKA delivered a paper entitled "Geodesy 4.0".

Among a dozen foreign guests - Rudolf Staiger, President of FiG and Maurice Barbieri, President of CLGE were the most prestigious.

During the ceremony many surveyors were awarded State, Regional and Departmental distinctions.

The Ceremony was honoured by a performance of a string quartet. The 100 Year Jubilee celebration of the 100th anniversary of SGP was held under the patronage of the President of Poland and was part of the official celebrations of the 100th anniversary of Poland's independence.

By Florian Romanowski

## CLGE Seminar, Sofia (BG)

### The challenges for Geodetic Surveyors, Vision 2030



The CLGE Seminar was held on 21st March. The venue was The Earth and Man National Museum. Around 100 geodetic surveyors participated.

The opening ceremony was celebrated with keynotes from Valentin Yovev - Deputy Minister of Regional Development and Public Works, Violeta Koritarova – Head of the Bulgarian Agency of Geodesy, Cartography and Cadastre, Ivan Kaltchev – President of the USMLB, Bulgaria, and Maurice Barbieri - CLGE President.

Initially CLGE-Vice President Thomas Jacubeit gave an introduction to the “Vision 2030 - The Challenges for the Surveyors”. Among others he showed an overview for possible evolutions in the profession.



Stephan Petrov, Bulgarian Agency of Geodesy, Cartography and Cadastre. spoke about “Information System of Cadastre in Bulgaria, Data and Services”.

Finally Tsveten Boev, Member of the Executive Board of the Union of Surveyors and Land Managers in Bulgaria, informed about “Bulgarian Vision 2030: Status, Development and Perspectives for Bulgarian Surveyors”.

After a short break the presentation of the Surveyor of the Year, Loránd Eötvös was made by Zsolt Vidovenyecz, Hungary, with a formal greeting by Maurice Barbieri.

The Global Surveyors Day Reception closed the seminar.

The Seminar Presentations can all be downloaded from [here](#).

By Thomas Jacubeit

## 21 March, Global Surveyors Day, Sofia (BG) – Loránd Eötvös (HU) Surveyor of the Year 2019



We celebrated Global Surveyors Day 2019 on Thursday 21<sup>st</sup> March. This year the unveiling of the Surveyor of the Year was made at the closing of the CLGE Seminar, which preceded the CLGE GA, in Sofia (BG).

The Surveyor of the Year 2019 is Loránd Eötvös (1848 to 1919) from Hungary. A presentation describing his life and achievements was given to the audience and is available [here](#). The Surveyor of the Year 2019 poster can be download [here in pdf HR](#) or [here as a jpeg](#). Please feel to distribute the poster.



## CLGE General Assembly, Sofia (BG)



Our Bulgarian hosts organised a great Seminar and General Assembly (GA) in Sofia.

We were delighted to hear two opening addresses. One from Valentin Yovev, Deputy Minister of Regional Development and Public Works, himself a colleague and geodetic surveyor, and the second from Violeta Koritarova, Executive Director of the Bulgarian national Geodesy,

Cartography and Cadastre Agency who gave her address during the Seminar.

CLGE Secretary General welcomed our guests from ELRA, Pix4D and EUPOS whose support we appreciate.

This GA took on brand new format which saw the workshops being held on the Friday with the more administrative parts of the GA moved to later during the event. This was in direct response to Member feedback to make the GA more dynamic and was well received. It also allows for Partners and Sponsors to return home on the Friday evening. Four plenary workshops were held with the themes of 'The Economic and Juridical Role of Land Registration', 'Condominiums: The French Case Study', 'EUPOS – EuPOS position determination system initiative' and 'Pix4D - Reliable information for faster and better decisions'.

The Commission for reviewing the Statutes and Internal Rules was announced. Thomas Jacubeit CLGE Vice-President was appointed by the GA as the liaison to the Executive Board. The GA also appointed the members of the Commission.

Two Vice-President Special Affairs were appointed by the GA. These being Duncan Moss, Digital Strategy and Communication and Rudolf Kolbe, DPKB.

Two further workshops took place on the Friday afternoon, one on the CLGE Strategy for the next two years and the other on the UN Sustainable Development Goals which could become the CLGE Topic of the Year in 2020.



## European Requirements for Property Surveyor Activities



CLGE is conducting an update of a study performed in 2008 about the European Requirements for Property or Cadastral Surveyor Activities. By the end of June 2019, we had received 39 responses from 38 CLGE Member countries plus Belorussia. The only three remaining countries were Lithuania, Portugal and Montenegro but we decided to make all the required efforts to have them all on board.

During the period that the Questionnaire was open we organised three Virtual Meetings of the CLGE Working Group to evaluate the quality of the responses. The Working Group found several significant errors, incorrect or unusual responses. The final decision about the quality of the answers would be made following the joint PCC – CLGE Working Group Virtual Meeting.

CLGE cooperation with PCC (Permanent Committee on Cadastre in the European Union) is important for us. CLGE Secretary General Vladimir Tikhonov took part in the PCC Conference and Plenary Meeting in Bucharest (RO) in June 2019 and discussed the realisation of the project.

By Vladimir Tikhonov

## World Bank Land and Poverty Conference 2019



At this year's World Bank Land & Poverty Conference in Washington DC (US) the CLGE, NPSS and the FIG Forum of Regional Bodies co-organised and co-hosted a Round Table session entitled 'Strengthening professional ethics in the round table'.

Thirty-five participants enjoyed a very dynamic session of presentations, slido questionnaires and open dialogue.



The presentations were as follows:

1. Worldwide, Regional and local initiatives to regulate professional ethics – Curtis Sumner (NSPS)
2. Professional ethics under pressure, how to cope with technical developments – Maurice Barbieri (CLGE)
3. Ethics, from theory to practice – Jean-Yves Pirlot (CLGE)

An additional paper was presented by Ben Elder, on behalf of the International Ethics Standards Coalition.

Please visit the CLGE [website](#) for further information.

## FIG Working Week Hanoi



This year the FIG working Week was held from 22<sup>nd</sup> to 26<sup>th</sup> April in Hanoi, Vietnam. Almost 1,000 delegates from 90 countries participated. CLGE was represented by a strong delegation.

This time the Forum of Regional Bodies (FoRB) meeting was based on a new concept, The FIG President Dr. Rudolf Staiger asked us to combine it with the Forum of Members Associations (FoMA).

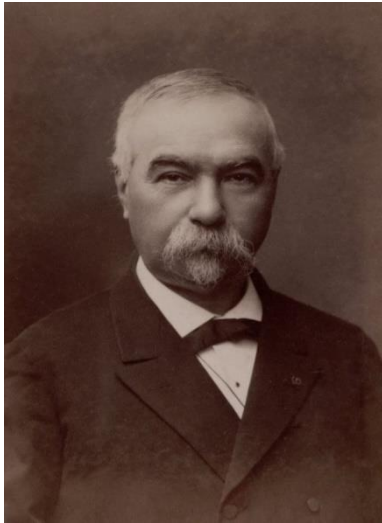
More than 60 participants were represented by more than 40 association or entities. We received more than 25 contributions from members. So, we can say that the cooperation of the Forum of Regional Bodies and the Members Association forum was a success.

We underlined the good approach of Dr Rudolf Staiger with a lively debate between him and the presidents of Member Associations as well as other FIG Stakeholders during the traditional Presidents meeting.

In Hanoi, it was also decided to create a strategic working group within FIG to revise the Working Groups and structure. Maurice Barbieri will represent CLGE in these discussions. Some FIG rules go back to the beginning of the 20<sup>th</sup> Century and are in need of revision.

By Maurice Barbieri and Jean-Yves Pirlot

## Conference on Aimé Laussedat



Aimé Laussedat was born on April 19, 1819 in Moulins and died in Paris on March 19, 1907 aged 87 years. Laussedat was a French scientist, being an astronomer specialised in instrumentation and geodesy, geometer, photographer, topographer, surveyor and cartographer. This polymath technician engineer, researcher and professor at the École polytechnique, then eminent person in charge at the Conservatoire national des arts et métiers, was also a military engineer. At the beginning of his career until 1851, he was commander of the Génie de Paris rive gauche during the war of 1870 to 1871, then again engineering officer in charge of the new borders from 1871 to 1881. Indeed, despite his resignation as a professor at the École polytechnique and his request to retire from the army at the beginning of 1871, he was chosen by his teenage

friend, General Louis Doutrelaine, to assist him in the commission to delimit the Franco-German border in Brussels.

This son of a fine Bourbonnaise republican family, attached to Yzeure, an engineering officer, a polytechnician in the 1838 class, this researcher and inventor, became a professor at the École polytechnique, then director at the Conservatoire national des arts et métiers. He is one of the French pioneers of photographic iconometry and photogrammetry, applications of photography to the



measurement and raising of planes or pattern recognition respectively. He patiently contributed to the development of this last development in 1851, which he called metrophotography through practical applications from 1861 when the technique allowed precise metric measurements, both in topography and architecture. Colonel Laussedat died in Paris, at the end of a scientific career with academic recognition.

On April 30, 2019, two centuries after the birth of Aimé Laussedat (1819-1907), an assembly of French topographers, photogrameters and historians gathered in Paris to commemorate this exceptional figure. An audience of about 150 people attended conferences that provided an opportunity to trace the life and work of Laussedat, and to see the enormous legacy he has left us, particularly in the surveying professions. CLGE was proud to be represented at this historic event alongside other French and international leaders of our profession.

Please visit the CLGE [website](#) for further information.

By Florian Lebourdais





## Launch of the International Land Measurement Standard (ILMS)



CLGE is well represented in the development of ILMS with two CLGE Vice-Presidents, Duncan Moss and Thomas Jacubeit, being respectively Vice-Chair and member of the ILMS Standard Setting Committee (SSC) while Maurice Barbieri is Vice-Chair of the Board of Trustees of the coalition.

The SSC met in person at the House of the European Surveyor and GI in Brussel (BE) on 14<sup>th</sup> and 15<sup>th</sup> January 2019 to work on the final draft of the Standard following the feedback from the public consultation and from the more than 30 members of ILMS Coalition from across the globe. One of the key decisions taken was to name the Standard 'International Land Measurement Standard: Due diligence for Land and Real Property Surveying'.

Finally, on 15<sup>th</sup> February 2019 following a drafting sub-group meeting hosted by RICS in London (UK) and after some 25 drafts of the document the final version of the Standard was agreed. It was launched online in May 2019 on the ILMS [website](#).

Further launch events are foreseen around the world including the European launch at the VI Conference of the European Surveyor in Istanbul (TR) which is organised by CLGE.



### CLGE Executive Board Dublin

Past CLGE Vice-President Muiris de Buitléir organised an excellent event at the headquarters of the Society of Chartered Surveyors of Ireland for hosting the Meeting.

We began this Executive Board Meeting with a round table discussion over dinner, otherwise known as (m)eating. Topics discussed were; 'Artificial Intelligence in our profession and lives', 'The carbon footprint of our profession, association, and western society – the United Nations Sustainable Development Goals 2030 and our role in achieving them' and 'Ideas to increase the role of partners in our General Assemblies'.



The actual meeting thoroughly covered all the administrative points relating to the day-to-day operation and governance of CLGE. Time was spent to prepare the forthcoming VI Conference of the European Surveyor and General Assembly II 2019 in Istanbul (TR). The Board took the important and historic decision to compensate the carbon offset of our meetings, please read more about his [here](#).

## Welcome to the new CLGE Premium Sponsors Autodesk and GEOWEB



This year we are delighted to welcome two new Premium Sponsors, Autodesk and GEOWEB S.p.A. Both of their logos, with clickable links to their own homepages, are now proudly featured on the CLGE website both on our homepage and many of the page footers. We are extremely grateful to our two new Premium Sponsors and all our sponsors for their support of CLGE and we look forward to working with them.

Please visit our new two Premium Sponsors here for [Autodesk](#) and here for [Geoweb](#).

A full list of our partners can be found at <https://www.clge.eu/partners>

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