











# Projects and Blue Surveying

**GLGE** - GENERAL ASSEMBLY **Astoria Grand Hotel** Oradea/Romania, 12 - 13 May 2023







The approval of the "Seville Declaration" by CLGE General Assembly:

had a strong international resonance

and summarises the issues relating to the sustainable management of the finite water resources across Europe and worldwide

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- Oradea/Romania, 12 13 May 2023





The great trust that the European populations place in the role of surveyors is an encouragement for surveyors to commit themselves

The responsibility of all surveyors to be ambassadors for the promotion and implementation of its sustainability principles across, our profession, our activities, our education, our youth and at all levels of government throughout Europe and the world

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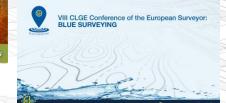


The theme of "Blue Surveying" was greatly appreciated by the new FIG Council and was included among the key topics of FIG

In fact Enrico and the CLGE President were asked to organize a special session to be included in the program of the next FIG Working Week which will take place in Orlando Florida on the theme "Protecting Our World, Conquering New Frontiers"

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A special session was organized and included in the official programme which will be held on monday, 29 May, 14:30–16:00, in room Orange, Hilton/Waldorf

Title of the session:

BLUE SURVEYING - CLGE SEVILLE DECLARATION - THE PLANET IS THIRSTY FOR CONCRETE ACTIONS

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### 28 May - 1 June, 2023, Orlando, Florida, USA









Monday, 29 May 14:30-16:00 Orange, Hilton/Waldorf

TS02E: BLUE SURVEYING - CLGE SEVILLE DECLARATION - THE PLANET IS THIRSTY FOR CONCRETE ACTIONS [10541]

Commission: 3, 4 & CLGE Chair: Dr. Enrico Rispoli, Italy

Rapporteur: Mr. Jean-Yves Pirlot, Belgium

The Seville Declaration on Blue Surveying summarises the issues relating to the sustainable management of the finite water resources across Europe and worldwide. It makes clear the responsibility of all surveyors to be ambassadors for the promotion and implementation of its sustainability principles across, our profession, our activities, our education, our youth and at all levels of government throughout Europe and the World. Call to action.

Vladimir Krupa (Croatia), Enrico Rispoli (Italy) and Jean-Yves Pirlot (Belgium): BLUE SURVEYING - CLGE Seville Declaration - The Planet is Thirsty for Concrete Action - Introduction (12289) [abstract] [paper] [handouts] [video]

#### Enrico Rispoli and Maria Grazia Scorza (Italy):

"BLUE SURVEYING" and the Environmental Goals of Sustainable Development (12287)

[abstract] [paper] [handouts] [video]

#### Johnston Gordon (United Kingdom):

"Blue Surveying - Hydrography, ESG and the Blue Circular Economy" (12288) [abstract] [paper] [handouts] [video]

#### Simon Ironside (New Zealand):

Mapping Plastic using UAV Multispectral Images (12309) [abstract] [paper] [handouts] [video]

Denis Hains (Canada), Rafael Ponce (USA), Karen Cove (Canada), Maria Emanuela Mihailov (Romania) and Victoria Obura (Kenya):

Hydrospatial, the Blue Geospatial+! (12212)

[abstract] [paper] [handouts] [video]

#### Romanus Ayadiuno and Dominic Ndulue (Nigeria):

Marine Ecosystem Management: the Role of Geospatial Experts from Southern Nigeria's Perspective (11922)

[abstract] [paper] [handouts] [video]

#### Kwaku Nyarko-Dokyi, Michael Nyoagbe and Maxwell Akosah-Kusi (Ghana):

The Ghana Water Company Transformation Journey (12290) [abstract] [paper] [handouts] [video]

#### Qin Yan, Chun Dong and Ai-Hua Cao (China, PR):

Coordinated Development of Economic Growth and Vegetation Cover in the Yangtze

River Economic Belt, China (12292)



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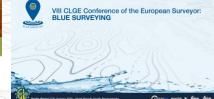












The theme will also be dealt with in the previous session of the same day chaired by Diane Dumashie

Monday, 29 May - 11:30–13:00 - Hamilton/Indian River, Hilton/Waldorf

TS01C: REIMAGINING THE CLIMATE ACTION AGENDA FOR THE GLOBAL SURVEYOR COMMUNITY THROUGH FIG

For those who will be present in Orlando, I warmly invite you not to miss our session and to involve other colleagues as well

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As a general program Enrico intends to promote more active participation in the work of the "World water day" in collaboration with: UN Water; UNESCO World Water Assessment Programme; FAO; UNICEF.

We can play our part.

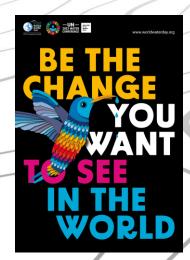
The global campaign "Be the change" encourages people to take action in their lives to change how they use, consume and manage water.

These promises from individuals and communities will contribute to the Water Action Agenda alongside larger commitments from governments, companies, organizations, institutions, and coalitions.









## THE PLANET IS THIRSTY FOR CONCRETE ACTIONS!!

Thank you for your attention!



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