



eWORKING WEEK 2021 20-25 JUNE

SMART SURVEYORS FOR LAND
AND WATER MANAGEMENT

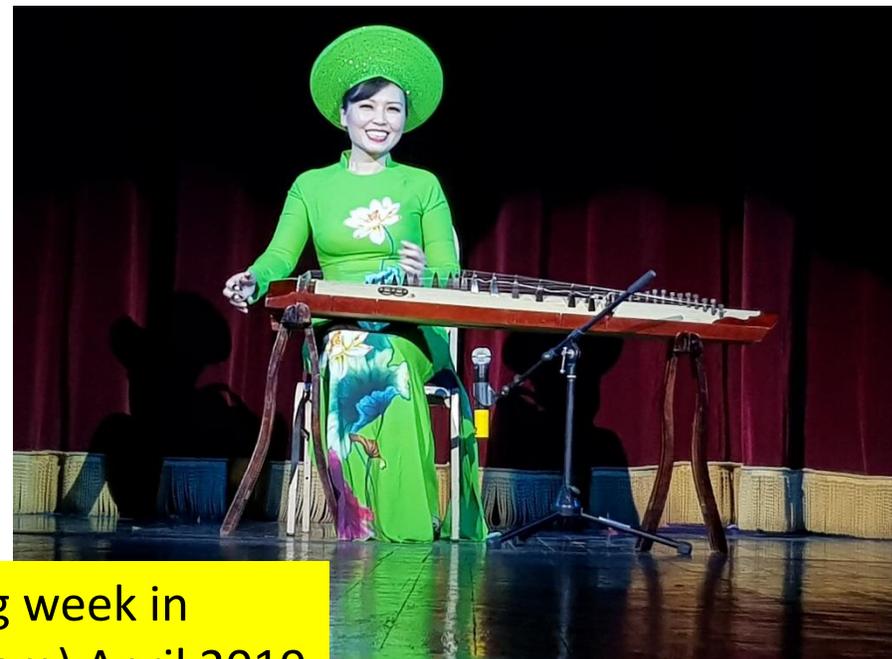
CHALLENGES IN A NEW REALITY

President's report 2019 and 2020

by

Rudolf Staiger

FIG-President



working week in Hanoi (Vietnam) April 2019



Statistics

- **300** presentations
- **25** peer review papers accepted, **69** received
- **53** technical sessions
- **4** ISS – Inspirational Sessions
- **9** partners sessions
- **6** FIG special sessions
- **3** Platinum member sessions
- **3** French sessions
- **2** Russian sessions

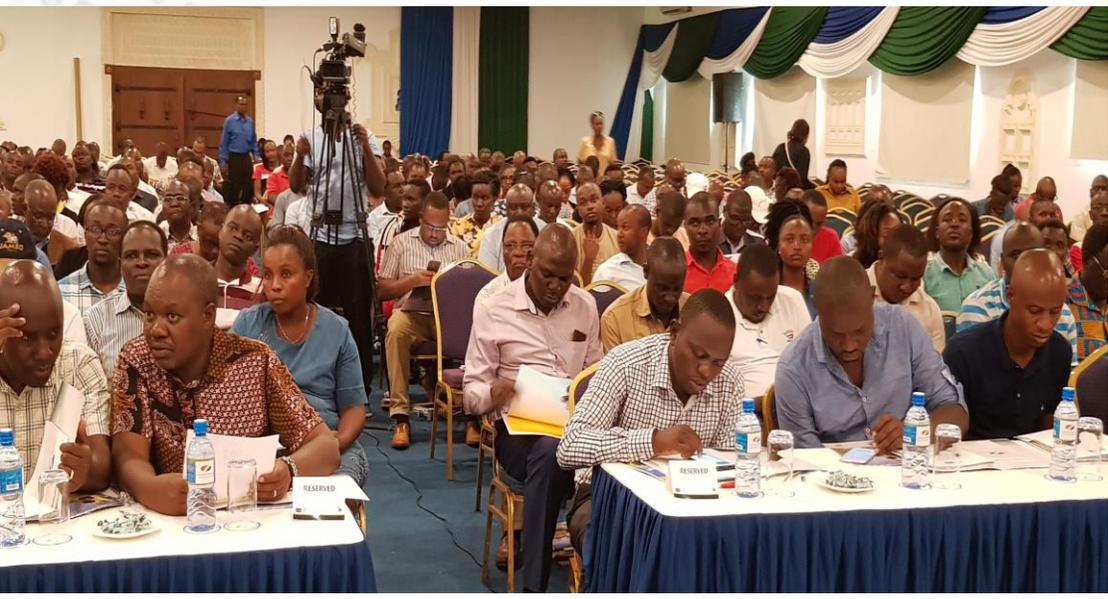
Visits before COVID-19

Celebrating 50 Years



Visit to the Institution
of Surveyors of Kenya

May 2019
Kenya





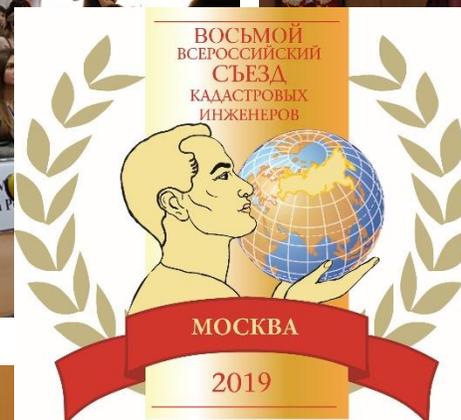
6th FIG Young Surveyors European Meeting

"Mapping the path to sustainability"

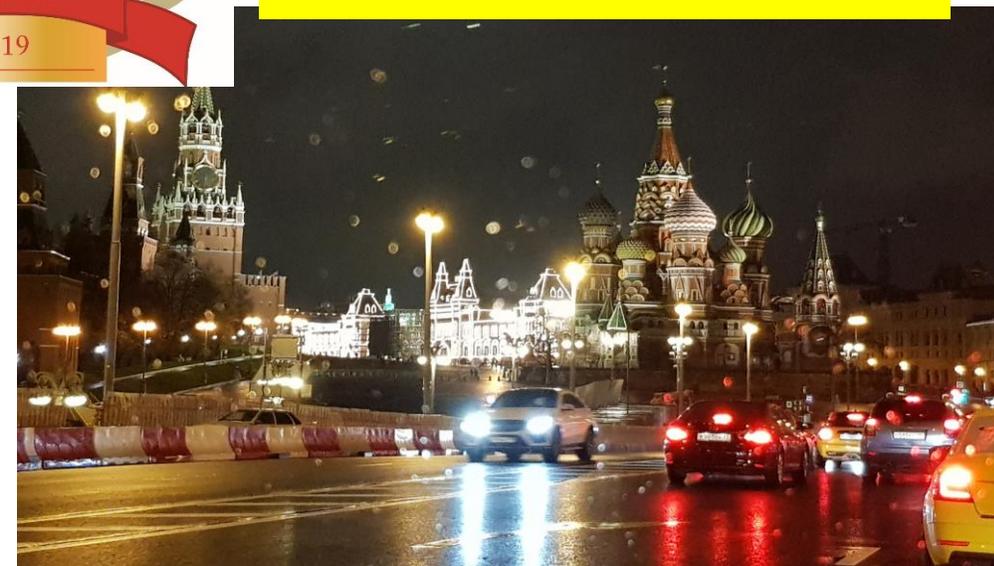
11 - 12 October 2019
Porto (Portugal)



Visit to Moscow (Russia)



27-30 October 2019



Visit to s'Hertogenbosch (Netherlands)



The International Federation of Surveyors - FIG

Rudolf Staiger
FIG-President



International Federation of Surveyors
Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure

Visit to Bologna (Italia)

28 - 29 November 2019



Technical Progress in our Profession



Visit to Vienna (Austria)
5. Dezember 2019



International Federation of Surveyors
Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure



FIG – International Federation of Surveyors

Was ist das und wofür ?



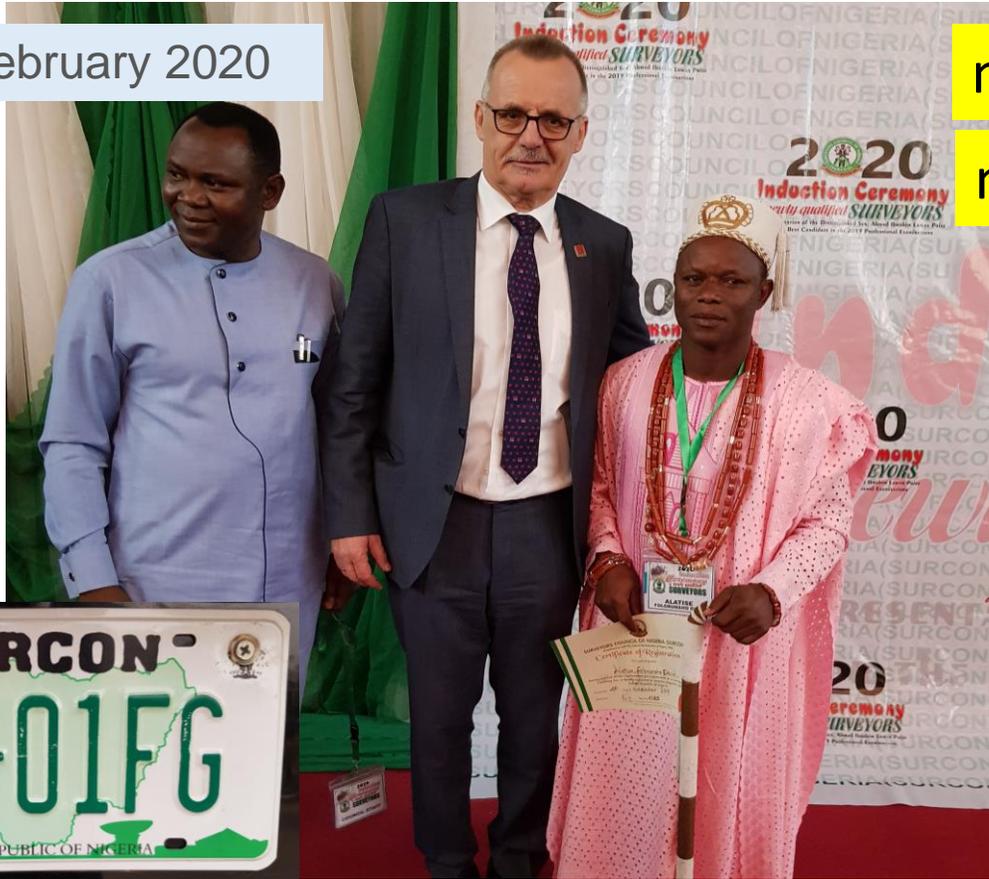
Abuja (Nigeria)



25 - 27 February 2020

meeting the President of Nigeria

meeting the President of the Senate



Meeting the sister organisations

Meeting the sister-organisations

June 2019
Hanovre (Germany)



Geodäsie und Geoinformatik

Die Welt vermessen. Zukunft gestalten.



Leibniz
Universität
Hannover

ICA = Int. Association of Cartography
IAG = Int. Association of Geodesy
ISPRS = Int. Society of Photogrammetry
and Remote Sensing

Prof. Rudolf Staiger
President FIG

Prof. Monika Sester,
Vice-President ICA

Prof. Harald Schuh
President IAG

Prof. Christian Heipke
President ISPRS

UN-GGIM / Geospatial societies



7 - 9 August 2019 at the UN-Headquarters
in New York (USA)

The 9th of the United Nations Committee of Experts on
Global Geospatial Information Management (UN-GGIM)



UN-GGIM - Geospatial Societies (UN-GGIM GS) - is one of the three networks formally recognized by the UN Committee of Experts on Global Geospatial Information Management (UN-GGIM). UN-GGIM GS is a coalition of

2020-2022  is chairing the UN-GGIM - Geospatial Societies

- **IEEE** - Geoscience and Remote Sensing Society (IEEE-GRSS)
- **IAG**- International Association of Geodesy
- **ICA** - International Cartographic Association
- **FIG** - International Federation of Surveyors
- **IGU** - International Geographical Union
- **IMIA** - International Map Industry Association
- **ISDE** - International Society for Digital Earth (ISDE)
- **ISPRS** - International Society of Photogrammetry and Remote Sensing

Workshop on the strategy

workshop on
September 2019
Stuttgart (Germany)



SCENARIOS

	A	B	C	D
'Plausible'	4	8	1	1
Radical Change	-	-	12	2
Favourable	4	3	1	7
Unhappy Stakeholders	-	-	11	3
SS	4	-	1	9
Planning for...	2	6	-	6
Aspire	-	6	4	4



IFAC

- €34m
- €19m on staff
- VISION clear
- Web Site
- Common challenges/vis
- Clear Strategic Plan - 2yrs
 - standards
 - the voice
 - preparing staff for the future

TCM

- Visibility from midwives at Strategic plan
- e short term plans
- Website
- 6 Regional Bodies

WFPM

FIIDIC

- Branding clear
- Website
- Clarity of values
- Clean Comms (social media)
- Not segmented
- Priorities, plan clear

TABE

- Sharp Mission & Vision
- Initial membership
- Liaison Committee with members
- clear
- Strategic Goals
- 5 newsletters
- Regionally focused events

WFE0

- Ambitions
- Vision & Mission
- Impact
- Sustainability (SDG's)

Insights from Beyond FIG.

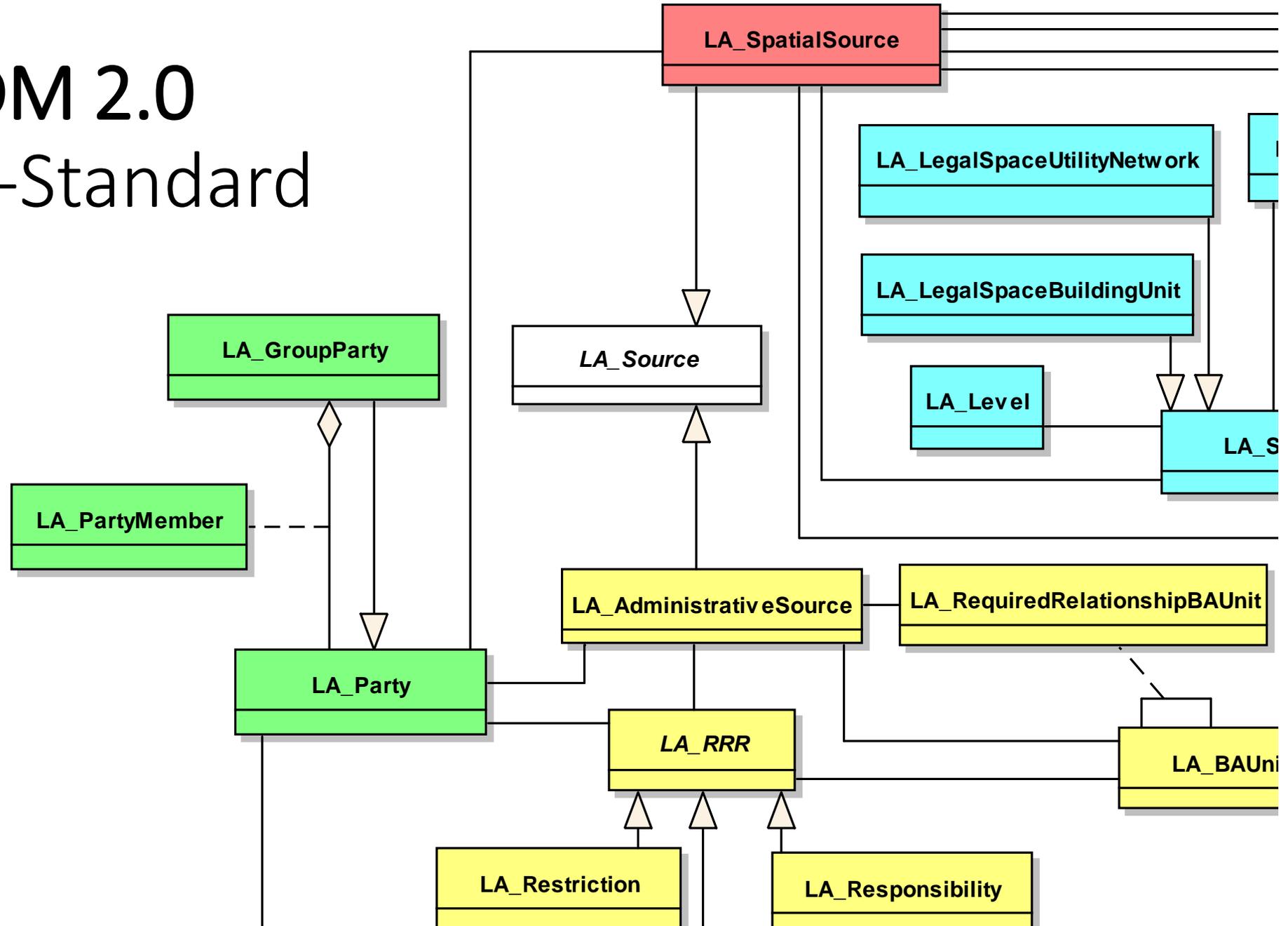
15 participants

- Council
- 2 young surveyors
- representatives from MA's, Foundation, Corporate and academic members

Moderator: Tom KENNIE
former Vice-President

ISO - LADM 2.0

a new – ISO-Standard



LADM 2.0 ISO Standard

The FIG Standards network is strongly involved in the development of the second edition of the **Land Administration Domain Model (LADM 2.0)**.

In addition to land tenure, special attention will be given to valuation and spatial planning information, as well as restrictions to land rights. These developments are designed to facilitate information flow between surveyors, planners, valuers and governments.

Clearly better communication between principal stakeholders is important and beneficial to the profession.

VCSP = the **V**olunteer **C**ommunity **S**urveyor **P**rogram

VCSP = the Volunteer Community Surveyor Program

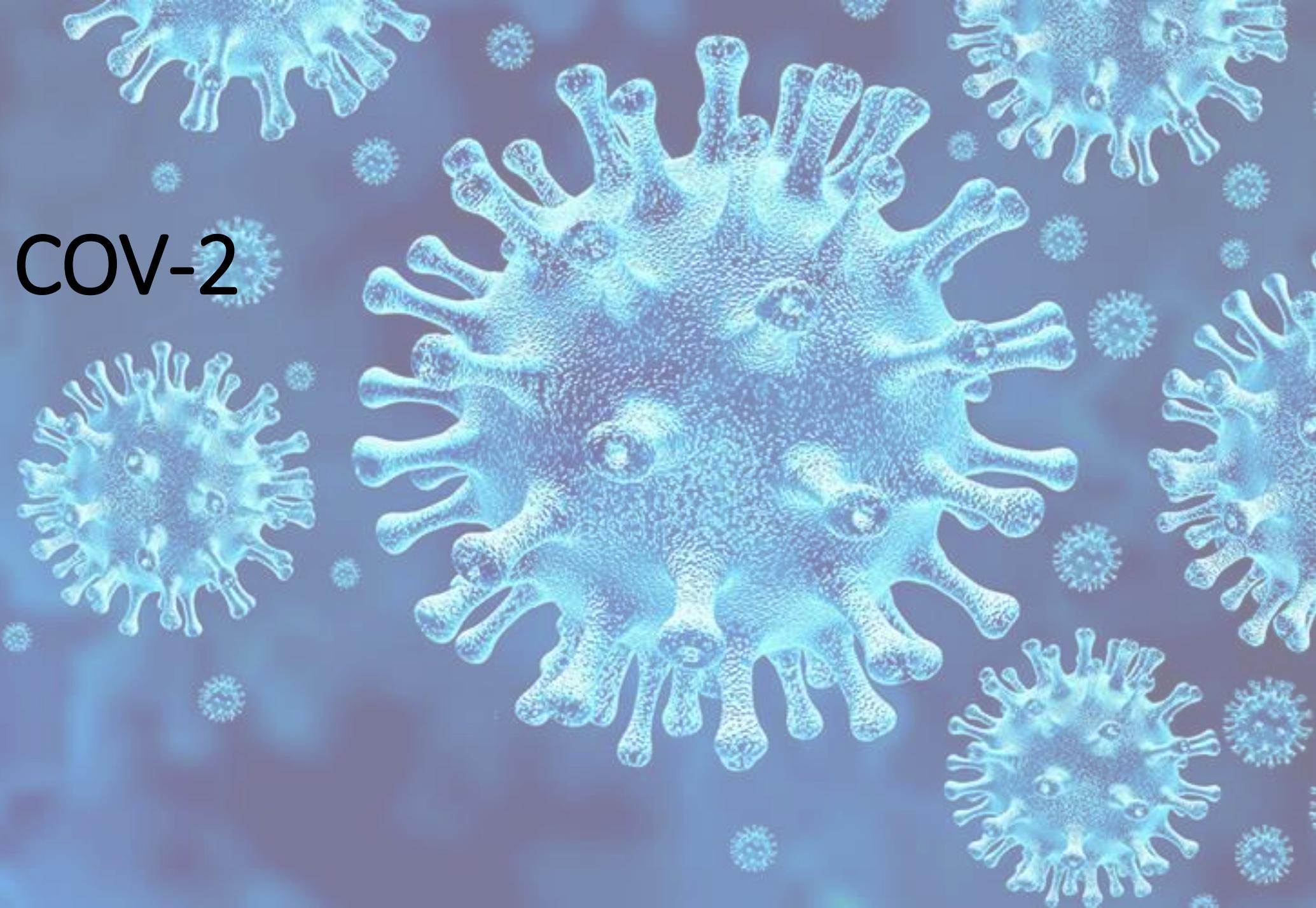
VCSP is led by the FIG Young Surveyors Network hosted a 2-day Wisdom Workshop

active participation from **125 young** and 'seasoned' surveyors from **44 countries** from around the world.

Support from leading organizations such as Cadasta, the Global Land Tool Network (GLTN) of the UN-Habitat, Kadaster, and Spatial Collective, made for an engaging learning and sharing experience for all.



SARS COV-2



SARS COV-2

Personal life

Professional life



International Federation of Surveyors

SARS COV-2 +  - Office

since the outbreak of the pandemic
the entire Office-crew is working from home!

SARS COV-2

FIG Working week 2020

Originally schedule for May 2020

End of 2019

Our estimation: this is a regional problem!

Jan / Feb 2020

Started spreading on all continents!

March 2020

More and more doubts came up! ??
Cancellation of the ww 2020 on the 25th of March



April 2020

LOC for the Working Week 2021 from Ghana have offered that the FIG Working Week should take place 2021 in the Netherlands instead of Ghana!

SARS COV-2



Due to the very generous offer FIG Council has therefore made the following decisions:

still April 2020

- The **FIG Working Week 2021** will be held in the **Netherlands** instead of Ghana, and the Dutch Local Organizers have accepted this special offer so that their preparations have not been done in vain.
- the **FIG Working Week 2024** will be given to **Ghana** without competition.

SARS COV-2

FIG Working
week 2020

10 to 14 may 2020

FIG Working (from home) Week - your front row seat

How much were we looking forward to welcoming you in at the FIG Working Week Amsterdam from 10-14 May, the capital city of the Netherlands, a vibrant city surrounded by the colourful tulip fields.

The grand opening and the plenary speakers would have set the scene for the theme 'Smart Surveyors for Land & Water Management'. The **technical programme** was filled to the rim with interesting papers on the latest research, projects and products. And there were plenty of options to network, share experiences and to take part in **technical tours**.

SARS COV-2

FIG Working
week 2021

January 2021

FIG-Council decided to reduce the membership fees for associations by 20%!

Why ?

We know that due to COVID 19 the economic situation of our members did not improve!!

Only for 2021!

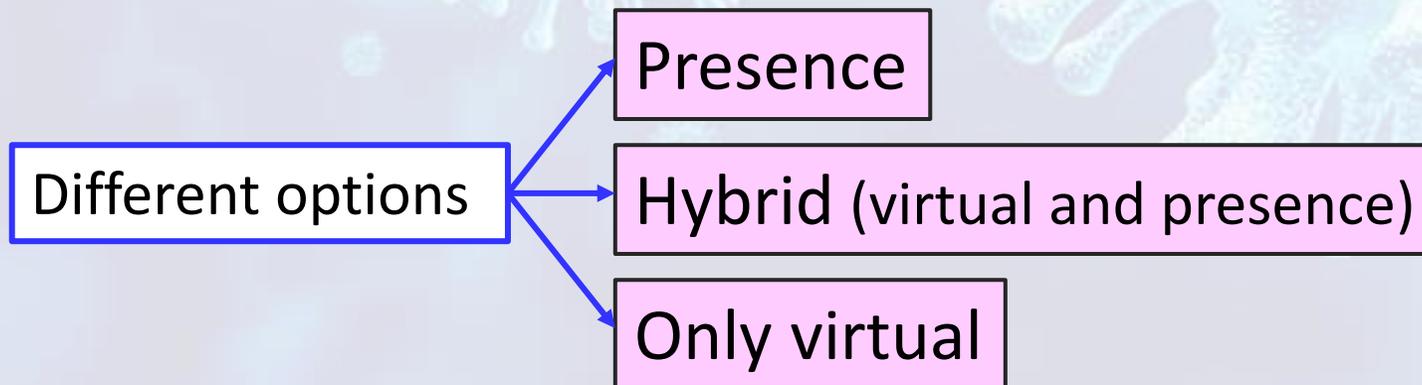
SARS COV-2

September 2020

Steering-Committee

- Paula Dijkstra (LOC)
- Kees de Zeeuw (LOC, Stichting)
- Louise Friis-Hansen (FIG-Director)
- Rudolf Staiger (FIG-President)

we decided a „Bottom-Up“ –Planning for the working week 2021



SARS COV-2

October 2020

Decision → the Working Week transformed into a purely digital format inclusive the General Assembly – into the **1st FIG E-Working Week**.

Positive	Negative
Easy to attend! Within seconds	No direct interaction!
Less expensive (no visa, no hotel no airfare)	No touch, no flavour from the hosting country
Carbon foot print!!	No physical meeting!
we can reach the whole world	Time zones are a challenge!
Just attending GA is now possible (time, money, ...)	More difficult for networking and meeting especially with “new” people

SARS COV-2

FIG Working
week 2021

Since October
2020

We tried to organize a **special** and **memorable** E- working week adapted to the new E-format!

→ different from the normal working weeks!!!

Core principles E-working week 2021

Inspires &
connects

ww is a global
event

Qualitative
good sessions

Attractive
virtual
programme

Exchange
knowledge

Network &
socialize

Different
professional
groups

Enlarge the
community

After attending the **E-working week 2021**
we all want to be

- **inspired**
- **(re)connected**
- **energized**
- **gained knowledge**
- **feel part of a community**

The new format of the E-working week 2021

AMA = Ask Me Anything

after each session there is a **Question & Answer** –Session,
where you can ask questions !!!

Plenary-Sessions



shorter and varying format

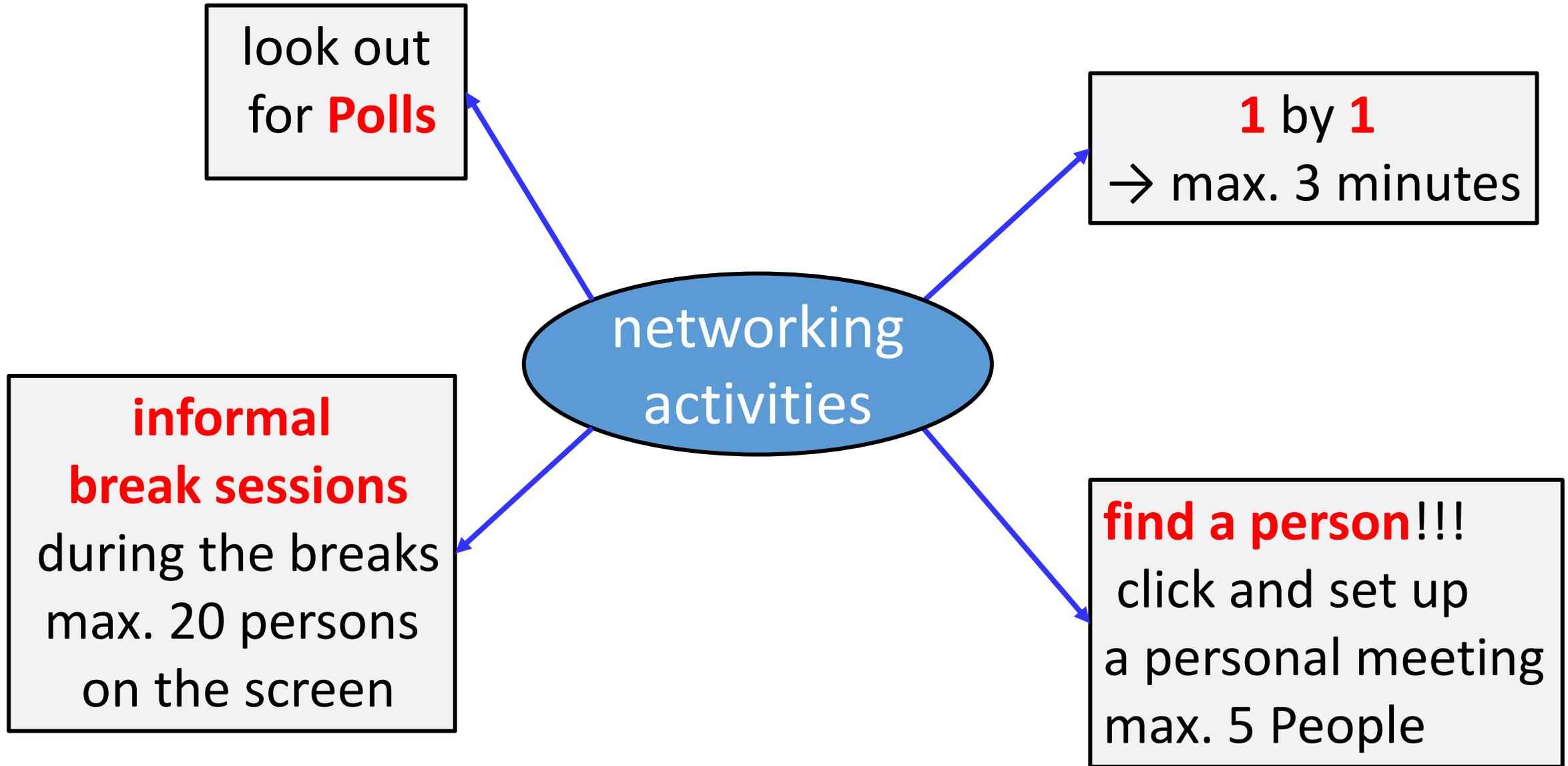
Technical Sessions



not all papers who are allocated
to this session will be presented



AMA = Ask Me Anything



networking activities

this is your opportunity !!

contribute and be part of a remarkable event !!!!

informal breakout sessions in predefined rooms

we offer in the next break

last 15 minutes of break

promotion videos of the 3 candidates for VP are displayed



End of my report

Thank you for your attention



Now it is time for
your questions & comments