



Presented at the FIG Working Week 2023,
28 May - 1 June 2023 in Orlando, Florida, USA

FIG WORKING WEEK 2023

28 May - 1 June 2023 Orlando Florida USA

Protecting
Our World,
Conquering
New Frontiers

Commission 7 Afternoon Meeting

Rohan Bennett, Chair

Kirsikka Riekkinen, Vice-Chair

Tuesday 30th May, 16:30 – 18:00



Organized By



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Agenda

- Introduction to Commission 7
- Workplan 2023-26
- Working Groups and Chairs
- Annual Meeting 2023 in Deventer, Netherlands
- Open Discussion / C7 Delegate Updates
- Close

Working Week Dinner

- Tonight 7:00pm (arrivals from 6:00pm)
- Cap of 50 participants
- Lisbon, Portuguese Restaurant
- **7600 Dr. Phillips Boulevard, Suite 12 Orlando**
- Own transport, own cost
- Combined with Commission 4, 5 and 6





What is Commission 7?

- Cadastre and Land Management
- Largest and most active FIG Commission
- Known for 'Cadastre 2014' + FFPLA + LADM + STDM

DIGITAL TRANSFORMATION AND LAND ADMINISTRATION



Sustainable practices from the UNECE region and beyond

FUNDING DIGITAL TRANSFORMATION OF LAND ADMINISTRATION



FAO
INVESTMENT
CENTRE

INVESTMENT
BRIEF

The digital transformation of land administration systems (LAS) is about responsibly moving the entire sector from a paper based, manual service mode, towards one that is fully delivered by digital technologies (Vial, 2018), ensuring no one is left behind. It brings increased activity and efficiency in land markets, improves land revenues for government, and stimulates economic growth through new data products and services. It also increases accountability, transparency, and equality for all land sector stakeholders.

Investment in LAS digital transformation is essential to meet country policy priorities (RCS, 2021). Spatial and other information on tenure rights are needed to identify policy gaps, plan actions, and enable ongoing monitoring and evaluation. Of the 14 fundamental spatial data themes identified by the United Nations Expert Group on Geospatial Information Management (UN-EGIM) as critical for every nation (Hasting, 2018), 11 regularly fall under the mandate of land administration. Spatial and other information on tenure rights are essential to achieve the Sustainable Development Goals (SDGs), (United Nations, 2016) that increasingly drive national policy priorities.

Despite the economic, social, and environmental benefits that LAS deliver, securing sustainable funding for digital transformation is challenging (Deininger and Feder, 2009). The infrastructure can be largely invisible, taken for granted, or simply not understood by key decision-makers. To be sustainably maintained, LAS demand systematic, unified, and durable digital transformation plans, that align with each country's priorities.

This Brief presents a snapshot of Digital transformation and land administration: sustainable practices from the UNECE region and beyond, developed by the Food and Agriculture Organization of the United Nations (FAO), the United Nations Economic Commission for Europe (UNECE), and the International Federation of Surveyors (FIG). It provides practical guidance and steps on how to develop action plans to support the digital transformation of LAS. The guidance is for higher level LAS decision-makers, leaders and practitioners. It aims to help them communicate with economists, donors, or Finance Ministries in a language they understand.



E-book



Investment brief



Framework for Effective Land Administration - FELA



Women's Access to Land - Part 2



Future of LADM



3D Land Administration



Women's Access to Land - Part 1



Fit for Purpose Land Administration - FFPLA

Renewing, Reimagining, & Recommitting for Relevance

▶ What is planned for
the 2023-26 period?

What are the 2023-26 Work Groups?



7.1 FELA

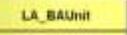
SLA



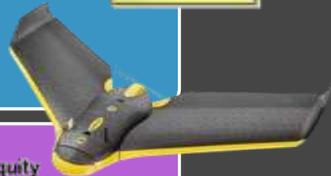
7.2 FFPLA



7.3 LADM&3D



7.4 AI+RS4LA



7.5 Women's Land Access



Land Equity International



7.6 LA&LUP Integration



7.7 LA Education



7.8 Comparative Cadastres





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Member Association Updates

- Official Delegates vs. Friends

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Are we already
underway?

- **Co-Organiser**, International Workshop, Feb 16-17, Nepal
- 2 days, **full program**
- 10 sessions, **technical**
- More than 50 presentations, **papers and presenters**
- More than 150 **participants**
- **Also**, special sessions, demonstrations, trade show
- ...**Drone crashes, meditation, cultural evening, and dancing!**



4. UNGGIM EG-LAM International Workshop on Geo-Enabled Effective Land Administration, February 14, Singapore



As part of the GeoConnect Asia 2023 Conference - taking place between 15-16 February 2023, Singapore - C7 was privileged to take part in the UNGGIM side event, international workshop on 'Geo-Enabled Effective Land Administration', hosted by our good friends at the Singapore Land Authority (SLA) on February 14. The workshop included speakers from OGC, World Bank, and the land administration and geospatial authorities from India (Survey of India), Japan (GGIA), Korea

3. Women's Access - Claire Buxton attends CSW67, UN HQ, New York



Linked to C7's 'Women's Access to Land' Working Group, FIG Council's own 2023-26 Workplan, and supported by the Stand for Her Land Campaign (S4HL), former VSCP Lead and now regular FIG'er, Claire Buxton attended the 67th 'Commission on the Status of Women 67' in New York, between 6-17 March. You'll hear more about the event in the upcoming FIG newsletter. Claire has compiled a full report. But, in her own words: *"I joined thousands of representatives from around our globe at the Commission on the Status of Women 67 at UN HQ in New York. The experience was humbling, moving, and educational. As a*

representative of FIG, I personally shared some concrete ideas on how surveyors are key and will continue to be key as we embrace innovations and digital technology to advance gender equality and ensuring that secure women land rights and properties is central to the work we do towards a sustainable world ... Seek opportunities to bring women (especially marginalised rural women) to the table with you in your professional work. Join the working group on women's land rights, Commission 7 FIG, we need a few more people to join Marisa Balas, Kate Fairlie, and I". Here, here! As mentioned above, these themes will be pickup upon in Orlando 2023.





INVITATION & SAVE-THE-DATE

DIGITAL TRANSFORMATION FOR RESPONSIBLE LAND ADMINISTRATION

Dear FIG Commission 7 and 2 (C7/C2) Official Delegates and Friends,

You are invited to take part in the combined FIG C7/C2 Annual Meeting in The Netherlands, at the Locatie Punt, Deventer (Overijssel), proudly hosted by the Netherlands Cadastre, Land Registry and Mapping Agency (Kadaster) and ITC, University of Twente, from 2-4 October 2023.

We are certain that the Netherlands and the famous Hanseatic city of Deventer will host an event that will meet all the expectations. The Netherlands is known for its tulips, windmills and polder landscapes, and is also one of the best surveyed areas in the world. Every square meter has been mapped, registered and documented. Being small sized, densely populated, partly below sea level and the second 'largest' exporter of agricultural goods in world, the management of land and water is crucial in the society.

Mapping and surveying are basic activities to support the management of land and water. Having almost 200 years of experience with mapping and more than 100 years of land consolidation, the Netherlands offers an inspiring environment for the FIG C7 Annual Meeting.



Not only the rural and urban environments show the important role our profession plays, also the institutional and professional context are renowned for its high-level standards.

Taking part after what will surely be inspiring Kick-Off C7/C2 '2023-26' Working Group sessions at the 2023 FIG Working Week in Orlando, USA; the 2023 FIG C7/C2 Annual Meeting promises to be packed with discussion, debate, and directions – as we continue to renew, reimagine, and recommit to ensuring the relevance of cadastres and land management globally.



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TIME	SUNDAY 1-10-2023		MONDAY 2-10-2023		TUESDAY 3-10-2023		WEDNESDAY 4-10-2023	
	DATE	LOCATION	DATE	ACTIVITY	DATE	ACTIVITY	DATE	ACTIVITY
8:00 a.m.				Registration desk				Breakfast / Check out
8:30 a.m.								
9:00 a.m.				Session 1: Official Opening with KI + ITC Keynotes		Session 1: Keynotes	Hotel Deventer	Travel time to Arnhem or Deventer
9:30 a.m.								
10:00 a.m.				Morning Tea		Morning Tea		Welcome at Kadaster Arnhem
10:30 a.m.								Welcome and guide to the classroom
11:00 a.m.				Session 2: Annual Meeting Part 1 WG Reports/ Country Reports		Session 2: Women's Access (Stream 1) and AI&RS (Stream 2)	Kadaster Arnhem	Tour at Kadaster museum
11:30 a.m.								Opening address and Key Note: 3D Cadastral and Digital Twins
12:00 p.m.				Lunch		Lunch		FIG Commission 2 Work Plan 2023 - 206 and F 81 Publication
12:30 p.m.								Lunch at ITC
1:00 p.m.				Session 3: FELA (Stream 1) and 3D/ LADM (Stream 2)		Session 3: Comparative Cadastres (Stream 1) and LA Education WS (Stream 2)		
1:30 p.m.				Afternoon Tea		Afternoon Tea		Land Administration Education
2:00 p.m.				Session 4: FFPLA (Stream 1) and LUP+LA (Stream 2)		Session 4: Annual Meeting part 2 WG Reporting back Next Steps		Visit to the DISC lab and tour at ITC
2:30 p.m.								
3:00 p.m.				City tour, Deventer		Barrel (drink and snacks)		
3:30 p.m.								
4:00 p.m.				Evening lecture Chrit with beer tasting and borrel		C7 Annual Meeting Dinner (optional)		
4:30 p.m.								
5:00 p.m.								
5:30 p.m.								
6:00 p.m.								
6:30 p.m.								
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11:00 p.m.								
11:30 p.m.								
12:00 a.m.								
12:30 a.m.								

Upcoming Events





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Thanks for coming!

- See you at 7pm!

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