



## Commission 7

# News Brief | May 2023

Dear FIG C7 delegates and friends,

This news brief comes right on the cusp of the FIG 2023 Working Week, right here, in Orlando. Remember, if you have your own C7-related news and events, please send them to [FIGCommission7@FIG.net](mailto:FIGCommission7@FIG.net).

### 1. Follow-along with FIG in Florida



C7 will be active during the week with involvement in 15 technical sessions, our dedicated C7 meeting, the C7 dinner, and also representation at the General Assembly. Looking forward to seeing all the C7 delegates in Florida. For those who cannot get along this time, you can still follow along:

View the program online here: [https://fig.net/fig2023/technical\\_program.htm](https://fig.net/fig2023/technical_program.htm)

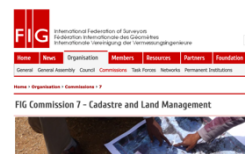
View the printable version here: <https://www.fig.net/fig2023/downloads/programme.pdf>

You can also download the event app here: <https://fig.net/app/> (Note: The app can also be used without signing in, but with limited features.)

Also, follow the various media partners and FIG social media accounts for updates during the week. We'll also update on the highlights from the event next month. Have a great (working) week y'all.

### 2. C7 Website Update

You might have noticed that C7's official website is a bit out-of-date. We'll be looking to update things in the coming months, especially after the 2023 Working Week, where the C7 Workplan will get official approval. If you have suggestions on how things can be improved (noting that the page must be kept aligned with the format of the rest of the FIG site), please send them through to [commission7@fig.net](mailto:commission7@fig.net)



### 3. C7 Annual Meeting – Save the Date



Following on from the above, earlier this month you should have received the formal 'Save the Date' for the C7 Annual Meeting in Deventer, Netherlands, 2-4 October 2023. The website for the event will be available shortly (linked to the C7 page). You'll be able register, pay, and lodge abstracts via the site. Remember, it's a co-badged

event with C2 (Education). It promises to be an excellent event, with a high quality technical and social program, all linked to the domain of cadastre and land management.

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### 4. 11<sup>th</sup> International Workshop on LADM & 3D Land Administration

The 11<sup>th</sup> International FIG Workshop on the Land Administration Domain Model / 3D Land Administration will take place in Gavle, Sweden, from 11-13 October 2023 hosted by University of Gavle, in cooperation with Lantmateriet (the



Swedish mapping, cadastral and land registration authority). The Land Administration Domain Model is gaining recognition in many countries. Ten years after the publication of the first edition, there are already country profiles from many countries - of which a large number have implemented (or are implementing) LADM. Software suppliers are adopting LADM and implementing it. The existing edition of LADM standard does not pay attention to implementation aspects. It can be done in various ways, and several platforms and encodings can be used. What are the experiences so far? What have we learned and what can be re-used? What are the pitfalls and risks? LADM is currently just a conceptual model and the steps towards implementation include elaborating (via a country profile) and realizing a technical model suitable for implementation: database schema (SQL DDL), exchange format (GeoJSON, INTERLIS, RDF, XML/GML, ), and user interface for edit and dissemination. A good option for this is the collaboration between FIG, ISPRS, IHO, ISO and OGC to also standardize these implementation aspects of LADM.

### 5. Special Issues – Publications and Journals

Alongside contributions to FIG publications and reports, C7 delegates and friends also contribute to other scientific publications. As such, linked to the 11<sup>th</sup> International Workshop above, based on the full papers and the presentations at the workshop, a limited number of authors will be invited (after the workshop) to submit a *significantly different/ extended paper*, with acknowledgement to the FIG versions, to a special issue of an international scientific journal. This is either for the special issue:

**Remote Sensing for 3D Land Administration** in *MDPI Remote Sensing*

[https://www.mdpi.com/journal/remotesensing/special\\_issues/552Q7JXVO4](https://www.mdpi.com/journal/remotesensing/special_issues/552Q7JXVO4)

or for the special issue **Developing 3D Cadastre for Urban Land Use** in *MDPI Land*.

[https://www.mdpi.com/journal/land/special\\_issues/A0L557455R](https://www.mdpi.com/journal/land/special_issues/A0L557455R)

Other open calls, led by C7 friends or delegates, include:

[https://www.mdpi.com/journal/land/special\\_issues/794KM2Z291](https://www.mdpi.com/journal/land/special_issues/794KM2Z291)

[https://www.mdpi.com/journal/land/special\\_issues/QQHL3ALS4Z](https://www.mdpi.com/journal/land/special_issues/QQHL3ALS4Z)

[https://www.mdpi.com/journal/land/special\\_issues/land\\_innovation\\_second](https://www.mdpi.com/journal/land/special_issues/land_innovation_second)



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

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### **6. Next time...**

- Results from **FIG Working Week, Orlando 2023**
- Updates from the **C7 Working Groups**