Commission 7 - Overview

Work Plan items in focus / in focus 2016/2017

• providing visions for future cadastre and land management new technologies, Cadastre 4.0, blockchain technology

• taking the role as a mastermind in developing effective land management 3D Cadastre, 5th dimension in cadastre, Open data, e-learning

• thinking about new models of land administration for sustainable development marine cadastre, land consolidation and readjustment for sustainable development

• initiating professional discussions on new business models as required by a changing society integrated cadastre for legal security in land transactions, crowd sourcing and VGI models

• securing land tenure and advocating citizens’ rights Transparency, participation, collaboration, FFP and FFF methodology, role of the profession, international curriculum for professionals
Cross FIG Working

• Co-operation with Com 1, Com 3, Com 8 and Com 9
• **Cadastral Template 2.0** – 56 countries, maintained by member associations, figures of visitors promising
• **Joint WG Com 3 & 7 on 3D Cad** – Workshops on 3D/Athens, OGC Technical and Planning Committee/Delft, LADM2017 Workshop/Delft
• LADM based international information model for a **Valuation Module**
• inputs to FIG Networks, OICRF, FFP-Guidelines
Outreach - 2017/18

- Seminars, Workshops on Com 7 themes
- World Bank, UN Habitat, FAO, UN, OAS, Regional bodies
- OGC, GLTN, ISO, ISPRS, UN GGIM, UN GGIM Europe, UN GGIM Americas, UN-EG-LAM
- Website [www.pointshare.org](http://www.pointshare.org)
- Cadastre + LM for stakeholders in disaster management
- Analysis of land registration systems
- Publications in scientific and professional journals
Upcoming- 2017/2018

- inventory of land administration crowdsourcing activities in the public and private sectors
- **International Seminar GeoPreVi 2017**
  
  **Smart Solutions for a Secure and Valuable Property**
  
  14-16 September 2017, Bucharest, Romania
  
  WG 7.4, co-organised by Romanian partner org. and FIG Com 7, 8 and 9
  
  [www.geoprevi.ro](http://www.geoprevi.ro)

- **FIG Com 7 AM II/2017 and Conference**
  
  **Cadastre for emergencies and disasters: Challenges and opportunities for islands and coastlines**
  
  4–8 Dec 2017, Cartagena/Colombia
  
  WG 7.4 and partners [http://fig717.net/en/home-2/](http://fig717.net/en/home-2/)
Any questions to the Panel?