

WORKSHOP

# How can AI and the digitalization in the land sector support achieving the SDGs?

9-10 June 2026 | Colegio de Registradores de Cataluña |  
Barcelona, Spain

The UNECE Working Party on Land Administration (WPLA) jointly with Registradores Spain seeks to examine how land administration can contribute to the achievement of the Sustainable Development Goals (SDGs). To this end, a 1.5-day workshop will be organized in Barcelona, structured around two complementary thematic blocks:

**The first day will focus on the social and environmental dimensions of land administration.** From a **social perspective**, the workshop will assess how land administration systems can be made more accessible and user-friendly for citizens, while actively addressing the digital divide. Particular attention will be given to the role of strong land administration systems and well-functioning land registries in ensuring tenure security and in facilitating access to credit, especially for vulnerable and disadvantaged groups.

The **environmental dimension** will explore how land administration institutions can support environmental protection and sustainability objectives by reducing the environmental footprint of the land sector. Topics such as transition towards paper-free policies, promotion of energy-efficiency, reduction of CO<sub>2</sub> emissions, and implementation of strategies and regulatory frameworks for the preservation of protected areas will be examined through the lens of land administration roles and responsibilities.



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**The second day will be dedicated to housing affordability with a focus on the situation in Spain.** It will be kicked off with a presentation and discussion of preliminary findings of the “Housing Affordability Survey” conducted by the UNECE Committee on Urban Development, Housing and Land Management in spring 2026. This will be followed by contributions from international and local experts, who will provide an overview of housing affordability challenges in Spain in general and in Barcelona in particular. Other countries and cities are also invited to share their experiences and policy approaches, fostering comparative insights and peer learning.

The workshop takes place at the Colegio de Registradores de Cataluña in Barcelona. Remote connection via MS Teams is possible.

Registration: <https://forms.office.com/e/UhU8fQbzY0>

**UNECE Cities Unit**

United Nations Economic Commission for Europe

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# Programme

## Tuesday, 9 June AI, digitalization of the land sector & SDGs

- 9.00-9.30 **Registration**
- 9.30-10.00 **Welcome and introduction**  
**Vicente García Hinojal** Dean of Registradores de Cataluña  
**Dulce Calvo** CORPME Director of EU Affairs  
**Pilar Verdejo García** WPLA Chair (Spain)
- 10.00-11.00 **Social considerations in land administration**  
**Teresa Touriñán**  
European Land Institute (ELI) and European Land Registry Association (ELRA) contact point  
*Social Impact of Land Registries: Access to credit*  
**Chryssy Potsiou** WPLA Vice-Chair (Greece)  
**Representative UNDP Global Disability Fund (tbc)**  
**Registrars de Cataluña representative (tbc)**
- 11.00-11.30 **Coffee break**
- 11.30-13.00 **Environmental considerations in land administration**  
**Representative UNECE Group of Experts on Energy Efficiency (GEEE) (tbc)**  
*The environmental/energy footprint of the land sector*  
**Alina Nica** Land Registrar of Spain and UNECE PPP collaborator  
*CO2 Emissions, Energy Efficiency of Buildings and other ways to achieve the SDGs through Land Registries*  
**Professor University of Girona (tbc)**  
**Darko Vučetić** WPLA Bureau (Serbia)  
**Irena Perfanova** REM Chair (Bulgaria)  
*Protected areas and Land Administration*
- 13.00-14.30 **Lunch break**

- 14.30-16.00 **Artificial intelligence and social and environmental implications for land administration**  
**Representative of ELRA AI Working Group (tbc): The EU point of view**  
**REM (tbc)**  
**Spanish Land Registrar (tbc)**  
**Ümit Yildiz WPLA Bureau (Türkiye) (tbc)**
- 18.00 **Social programme**  
**Visit to Casa Batlló and dinner**  
*(Registration required)*

## Wednesday, 10 June **Housing affordability**

- 9.00-9.30 **Registration**
- 9.30-10.00 **Welcome and introduction**  
**Representative of UNECE CUDHLM (tbc)**  
**Spanish Politician**
- 10.00-11.30 **Housing affordability – the current state**  
**Paloma Taltavull de la Paz (REM, Alicante University)**  
*Preliminary findings of the Housing Affordability Survey 2026*  
**Sergio Nasarre**  
*Spain - case study*
- 11.30-12.00 **Coffee break**
- 12.00-13.15 **Good practices to promote housing affordability**  
**Renting in Spain: THE NRUAs**  
**Other case studies (2/3)**
- 13.15-13.30 **Wrap-up and closing**
- 13.30 **Lunch and end of workshop**