

**UNECE**Food and Agriculture Organization
of the United Nations

Webinar: Geospatial information – advanced education and competence needs

Date: Tuesday, 22 March 2022

Time: 10:00-12:00 (CET)

Webex registration:

<https://unece.webex.com/unece/j.php?RGID=r7a4e9a5be845f194397ba8f64c42f7c9>

The UNECE Working Party on Land Administration, jointly with the University of Gävle and the Food and Agriculture Organization of the United Nations (FAO), is organizing this webinar on the alignment of advanced education and competence needs in geospatial information. This is critical in order to ensure sufficient and appropriate knowledge when capitalizing on digital transformation, emerging technologies, data revolution and the geospatial community's great potential to contribute to meet many of the global and local challenges. In the first session, competence requirements for both the private sector and national geospatial information authorities are highlighted and discussed in two presentations and a panel. This is followed by presentations from academia and global actors on curricula and collaborations with external actors to secure education fit for the future. The webinar also includes interactive polls and Q&A sessions.

AGENDA		
<u>Time CET</u>	<u>Item</u>	<u>Speakers/panelists</u>
10:00-10:10	Welcome address and introduction	Moderator: Fredrik Zetterquist , Chair, UNECE WPLA
Session 1: Required advanced geospatial competence – voices from domain actors		
10:10-10:20	Competence needs for GIS and geospatial system development	Göran Pettersson , Director Services, ESRI Sweden
10:20-10:30	Geospatial competence for infrastructure and land development projects	Vadym Sokol , Business Development Manager, Sweco company
10:30-10:50	Panel discussion – Competence needed for	Martin Lidberg , Lantmäteriet, Sweden Charlton Brand , Ordnance Survey, UK

	mapping and geospatial information authorities	Daniel Steudler , Swisstopo, Switzerland Darko Vucetic , Republic Geodetic Authority of Serbia
10:50-11:00	Interactive poll and Q&A	
11:00-11:10	BREAK	
Session 2: Advanced educational programmes and alignment with competence needs		
11:10-11:20	Global perspective on advanced educational programmes in geospatial information	David Mitchell , Chair FIG, Commission 2
11:20-11:30	Case 1: advanced educational programme in geospatial information	Jonas Ågren , University of Gävle, Sweden
11:30-11:45	Case 2: advanced educational programmes in geospatial information	Jeroen Verplanke , University of Twente and Martijn Meijers , Delft University of Technology, the Netherlands
11:45-12:00	Interactive poll, Q&A and conclusions	