

## GHG assessment in agriculture, forestry and other land use

**28.10.2021, 9.00 CET**

Platform: Zoom and Mentimeter for questions

Moderator: Roberts Rotbergs, Project Portfolio Manager at Institute for Environmental Solutions

Duration of each presentation: 20 minutes + additional 10 minutes for questions

Time (CET)	Topics	Speakers
8.45–9.00	<b>Registration</b>	
9.00 – 9.10	Opening speech	Inese Suija-Markova, Managing Director at Institute for Environmental Solutions
9.10–9.40	Revision of the Land Use, Land Use Change and Forestry (LULUCF) Regulation: Overview and implications for monitoring	Dr. Rene Colditz, Policy Officer at The Directorate-General for Climate Action (DG CLIMA)
9.40–10.10	National GHG inventories: accounting in forest land, cropland and grassland. Challenges and solutions	Dr. Andis Lazdiņš, Leading Researcher at Latvian State Forest Research Institute "Silava"
10.10–10.20	<b>Break</b>	
10.20–10.50	Assessing GHG in agricultural lands in Latvia	TBA
10.50–11.20	In situ GHG measurements in agricultural lands: advances and challenges	Aigars Lavrinovičs, Researcher at Institute for Environmental Solutions
11.20–11.30	<b>Break</b>	
11.30–12.00	The role of Copernicus satellite data in supporting GHG inventory	TBA
12.00–12.30	Developing Earth observation support for monitoring and reporting of GHG emissions and removals from land use, land-use change and forestry (LULUCF)	Dr. Ali Nadir Arslan, Senior Scientist at Finnish Meteorological Institute
12.30–13.00	Copernicus satellite data use to support GHG monitoring: a Latvian case study	Dr. Dainis Jakovels, Leading Researcher at Institute for Environmental Solutions
13.00–13.10	Concluding remarks	Moderator

The seminar is a part of the project "Climate Responsible Agriculture for Latvia" (LIFE CRAFT) No. LIFE16 CCM/LV/000083. The project is funded by the EU LIFE programme, State Regional Development Agency of the Republic of Latvia and project partners.