

## **InCoNaDa Project**

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ENHANCING THE USER UPTAKE OF LAND COVER / LAND USE INFORMATION DERIVED FROM THE INTEGRATION OF COPERNICUS SERVICES AND NATIONAL DATABASES

## InCoNaDa - Closing conference

## Łódź University of Technology, ul. Żeromskiego 116 / online

Thursday, 4 April 2024, at 8:30 - 16:00

Connection via MS Teams. Link to the event: CLICK HERE

The main goal of InCoNaDa is to improve the user uptake of land cover and land use information derived from the integration of Copernicus Land Monitoring Service (CLMS) and national databases. At this event we would like to introduce you to the InCoNaDa project, present the main outcomes of the project and trigger discussion about the best use of CLMS products. It is important to understand the potential of the CLMS products for decision makers, reporting obligations, monitoring of natural resources and agricultural landscape, urban and spatial planning and reporting of greenhouse gas emissions and removals from LULUCF sector.

#### **AGENDA**

8:30	Registration and welcome coffee
9:00	Welcome and conference opening
9:10	Introduction to the InCoNaDa project Agata Hościło (former project leader) Geir-Harald Strand (Norwegian Institute of Bioeconomy Research - NIBIO)
9:30	CLMS product portfolio and future developments  Joanna Przystawska (European Environment Agency – EEA)
9:50	Testing CLMS products for monitoring agricultural landscapes and Ecological Focus Areas Svein Olav Krøgli (NIBIO)
10:10	Testing CLMS products for environmental monitoring Wendy Fjellstad (NIBIO)
10:30	Potential of CLMS products for LULUCF sector  Marcin Żaczek (Institute of Environmental Protection – IOŚ-PIB)
10:50 – 11:20	Tea/Coffee break
11:20	Needs and possibilities of using geospatial information on land cover, land use and land use change in spatial planning in Poland and Norway  Sebastian Eiter (NIBIO)
11:40	The Benefits and Challenges of Using CLMS Products to Investigate Biologically Active Surfaces, Green Urban Areas, and LC Changes  Monika Cysek-Pawlak (Lodz University of Technology - LUoT)
12:00	The use and non-use of Copernicus Land Monitoring Service in spatial planning Geir-Harald Strand (NIBIO)
12:20	Detection of land cover changes using Google Earth Engine and Sentinel-2 data Alicja Rynkiewicz (IGIK)













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12:40	Land cover classification in Poland and Norway using Sentinel-2 data – constraints and challenges  Adam Waśniewski (IGIK)
13:00 – 14:00	LUNCH break
14:00	How can Copernicus products help in assessing Norway's progress towards the targets of the COP 15 Global Biodiversity Framework?  Ulrike Bayr (NIBIO)
14:20	Monitoring forest phenology based on the CLMS Vegetation Phenology and Productivity Parameters  Kornel Szubzda (IGIK)
14:40	InCoNaDa application – tool for integration of LCLU information and smart statistics Piotr Pielacha (IGIK), Aleksandra Puczyłowska (Everis)
15:10	Changes in forest cover in Ukraine since 2020 based on Sentinel-2 data – results of the InCoNaDa+UA project Serhii Havryliuk (Ukrainian National Forestry University - UNFU), Adam Waśniewski (IGIK)
15:30	Discussion and wrap up
16:00	Closing

### **CONTACT:**

### Monika Cysek-Pawlak

monika.cysek@p.lodz.pl Łódź University of Technology Institute of Architecture and Urban Planning

### **Geir Harald Strand**

Leader of the Norwegian team at NIBIO

<u>Geir.Harald.Strand@nibio.no</u>

Norwegian Institute of Bioeconomy Research

Division of Survey and Statistics









