

SATSDIFACTION 2nd LEARNING DEEP DIVE

AGENDA

13th and 14th February 2024

Event venue: Podkarpackie Innovation Center

T. Lenartowicza Street 4, 35-010 Rzeszów, Podkarpackie Region

**"Use of satellite data for the development of
renewable energy sources"**

LEARNING DEEP DIVE DAY 1 TUESDAY, 13 FEBRUARY 2024.			
9:00-9.30	Registration		
	Opening session		
9.30-9.50	<p>WŁADYSŁAW ORTYL - Marshal of the Podkarpackie Region, Vice President of the Association of European Regions for the Utilisation of Space Technologies <i>NEREUS</i></p> <p>MICHAŁ PILECKI - Polish Space Agency, Director of the Regional Office in Rzeszów</p> <p>MICHAŁ TABISZ - Podkarpackie Innovation Center</p> <p>MARGARITA CHRYSAKI - NEREUS</p>		
	Learning Deep Dive - Session 1: Potential of the Podkarpackie Region		
9.50-11.00	<table border="0"> <tr> <td style="vertical-align: top;"> <p>1. The use of satellite, drone and artificial intelligence data in public administration.</p> <p>2. Space Technology Cluster</p> <p>3. ESA BIC</p> </td> <td style="vertical-align: top;"> <p>ANETA ŁOBODZIŃSKA - Science and Technology Centre for Unmanned Systems Ltd.</p> <p>NOEMI ZABARI - ASTROTECTONIC Ltd.</p> <p>MICHAŁ CHWIEDUK - Head of ESA BIC Poland</p> <p>MICHAŁ RZUCIDŁO - Rzeszow Regional Development Agency Inc.</p> </td> </tr> </table>	<p>1. The use of satellite, drone and artificial intelligence data in public administration.</p> <p>2. Space Technology Cluster</p> <p>3. ESA BIC</p>	<p>ANETA ŁOBODZIŃSKA - Science and Technology Centre for Unmanned Systems Ltd.</p> <p>NOEMI ZABARI - ASTROTECTONIC Ltd.</p> <p>MICHAŁ CHWIEDUK - Head of ESA BIC Poland</p> <p>MICHAŁ RZUCIDŁO - Rzeszow Regional Development Agency Inc.</p>
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	<p>4. Educational needs of human resources in key sectors for socio-economic development in the area of satellite data use: strategies, innovations and best practices</p>	<p>ANDRZEJ MAJKA - Ignacy Łukasiewicz Rzeszów University of Technology</p>
<p>11:00- 11.30</p>	<p>PRESS CONFERENCE <i>Networking coffee break</i></p>	
<p>11:30- 13:30</p>	<p>Learning Deep Dive - Session 2: Tools, needs, experiences</p>	
	<p>1. National Satellite Information System</p> <p>2. Practical use of Spatial Information Systems based on OpenSource solutions in Public Administration procedures</p> <p>3. Podkarpackie Spatial Information System</p> <p>4. The role of the Crisis Information Centre of the CBK PAN in the process of acquiring satellite and drone data for the security sector determination)</p> <p>5. Information in rescue operations: experiences, needs, opportunities</p> <p>6. Jasmine EMS and FlyEye as tools in emergency situations</p> <p>7. Spatial information infrastructure as a pillar of modern agriculture - good</p>	<p>MICHAŁ PILECKI - Polish Space Agency, Director of the Regional Office in Rzeszów WOJCIECH CYRAN - Polish Space Agency, Regional Office in Rzeszów</p> <p>GRZEGORZ KRZYWICKI - Director of the GIAP Project Implementation Unit</p> <p>SŁAWOMIR CYNKAR - Director of the Information Society Department of the UMWP</p> <p>JAKUB RYZENKO - Space Research Centre of the Polish Academy of Sciences</p> <p>JAKUB DZIK - Director of the Medical Rescue and Emergency Notification Department, Podkarpackie Voivodship Office, BOGDAN MAZUR - Director of Security and Crisis Management Department, Podkarpackie Voivodship Office</p> <p>Lt. JULIAN TRACIAK 3rd Subcarpathian Brigade of Territorial Defence named after Col. Łukasz Ciepliński</p> <p>MICHAŁ MACIĄG - Podkarpackie Office of Geodesy and Agricultural Areas in Rzeszów</p>

	practices in the programming of management and agricultural works in the Podkarpackie region	
13:30-14:30	<i>Networking lunch</i>	
14:30-16:00	Learning Deep Dive - Session 3: Use of renewable energy sources in the Podkarpackie region	
	<p>Provincial programme for combating climate change and its consequences, including renewable energy sources and circular economy, and the use of satellite and spatial data - ANDRZEJ KULIG - Director of the Department of Environmental Protection of the Marshal Office of the Podkarpackie Region</p> <p>Use of remote sensing data for the development of renewable energies in the regions of the project partners - Panel discussion with all project partners and experts - Moderator NOEMI ZABARI</p>	
16:00-17:00	Project Partners: Steering Committee Meeting	
	Stakeholders: Tour of the Podkarpackie Innovation Center	
16:30-18:30	Study visit to the Rzeszów Cellars for project partners and stakeholders Three groups: 16:40, 17:00, 17:20	
20:00	<i>Networking dinner for project partners and stakeholders</i>	

LEARNING DEEP DIVE
DAY 2
WEDNESDAY, 14 FEBRUARY 2024

Study visit for project partners and stakeholders

7.50	<i>Meeting spot: parking lot of the Marshal's Office of the Podkarpackie Region al. Ł. Ciepłińskiego 4, Rzeszów</i>
8:00-10:30	Study tour - hydroelectric power station in Solina (Bieszczady) – travel
11:00-12:30	Visit to the hydroelectric power station in Solina (inside the dam) Hydroelectric power plant in Solina as an example of using renewable energy sources in the Podkarpackie Region Using remote sensing to monitor ice accumulation on the San River - MARTA MILCZAREK Space Research Center of the Polish Academy of Sciences
12:30-13:30	<i>Gondola lift ride (1540 metres long) over the Solina dam, with climbing to the observation tower (networking coffee break)</i>
13:30-15.30	Study tour - wind farm near Rymanow Wind farm as an example of the use of renewable energy sources in the Podkarpackie Region
15:30-16:00	Summary of the workshop and study visit Use of renewable energy in the facilities of the Rymanów Health Resort in Rymanów Zdrój – Maria Health Resort, S. Wyspińskiego Street 5, 38-481 Rymanów-Zdrój, Podkarpackie Region "Rymanów Health Resort" Inc.
16:30-17:30	<i>Networking dinner</i>
17:30-19:00	Return to Rzeszów