

## Monday 04 May

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| 11:00 – 12:30 | <b>An introduction to the ESA Heliophysics Archive</b>              | <b>Arnaud Masson</b> , <i>ESA Cluster Project Scientist and Head of the Heliophysics Archives</i> |
| 14:00 – 15:30 | <b>Unlocking Machine Learning within openEO in CDSE</b>             | <b>Pratichhya Sharma</b> , <i>Remote Sensing Data Engineer at VITO</i>                            |
| 15:30 – 17:00 | <b>From Data to Decisions: Exploiting DestinE Platform Services</b> | <b>Martina Lo Iacono</b> , <i>Satellite &amp; Ground Segment engineer at Serco</i>                |

## Tuesday 05 May

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| 09:30 – 11:00 | <b>How to publish your remote sensing datasets with CDSE</b>   | <b>András Zlinszky</b> , <i>Community Evangelist at Sinergise</i>                 |
| 11:00 – 12:30 | <b>Experiencing Climate Risk in the Metaverse for Next-Generation EO Exploitation: the IMMERSEON Project</b> | <b>Alessandra Feliciotti</b> , <i>Project and Operations manager at MindEarth</i> |
| 15:30 – 17:00 | <b>Coding Sentinel Hub API requests with generative AI</b>   | <b>András Zlinszky</b> , <i>Community Evangelist at Sinergise</i>                 |

## Wednesday 06 May

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| 09:30 – 11:00 | <b>Climate from Space – recent insights from ESA's satellite-based Essential Climate Variable projects</b>                               | <b>Sophie Hebden</b> , <i>ESA Climate Applications Scientist</i>   |
| 11:00 – 12:30 | <b>Integrating Flood-Induced Mobility Disruption Modelling into CityNexus as a New Advanced Application Service on Destination Earth</b> | <b>Alessandra Feliciotti</b> , <i>Project and Operations Manager at MindEarth</i>  |
| 14:00 – 15:30 | <b>Chat with the <math>\Phi</math>-lab, ESA's Earth Observation Innovation Hub</b>   | <b>Mounia El Baz</b> , <i>ESA Earth Observation Digital Innovation Engineer</i><br><b>Valerio Marsocci</b> , <i>ESA Research Fellow</i><br><b>Eva Gmelich Meijling</b> , <i>ESA Graduate Trainee</i><br><b>Gilberto Goracci</b> , <i>ESA Research Fellow</i> |
| 15:30 – 17:00 | <b>A guide to Heliophysics across ESA</b>  | <b>Matt Taylor</b> , <i>ESA Cross Directorate Heliophysics Project Scientist</i>   |

## Thursday 07 May

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| 09:30 – 11:00 | <b>Live Demo of EVE: The Open Source Earth Science LLM for Researchers, Policymakers, and the Public</b> | <b>Àlex R. Atrio</b> , <i>Senior Deep Learning Scientist at Pi School</i>   <b>Antonio Lopez</b> , <i>Deep Learning Scientist at Pi School</i>   |
| 11:00 – 12:30 | <b>Connecting EO Frameworks with Agentic AI using EVE</b>  | <b>Eva Gmelich Meijling</b> , <i>ESA Graduate Trainee</i>  |
| 14:00 – 15:30 | <b>Chat with the <math>\Phi</math>-lab, ESA's Earth Observation Innovation Hub</b>                       | <b>Mounia El Baz</b> , <i>ESA Earth Observation Digital Innovation Engineer</i><br><b>Valerio Marsocci</b> , <i>ESA Research Fellow</i><br><b>Eva Gmelich Meijling</b> , <i>ESA Graduate Trainee</i><br><b>Gilberto Goracci</b> , <i>ESA Research Fellow</i> |