



# 6<sup>th</sup> KIOS GIS Day: Advancing Open Science with GIS

 20 November 2024

 10:00

 Amphitheater **B108** (UCY Campus)

## Program

10:00 – 10:20	Welcome - Registration
10:20 – 10:30	<b>Opening Remarks</b> Professor Christos Panayiotou, Acting Director, KIOS Research and Innovation Center of Excellence
10:30 – 11:15	<b>Keynote presentation:</b> <b>Empowering Hydrologists: The Versatility of Open-Source GIS</b> Dr. Hans van der Kwas, Associate Professor of Open Science and Digital Innovation, IHE Delft Institute for Water Education
11:15 – 11:35	<b>Centralized and facilitated access to traffic and mobility data,</b> Aristotelis Savva, Executive Engineer, Public Works Department
11:35 – 11:55	<b>GIS applications for water resources and flood risk management at the Water Development Department of Cyprus</b> Costas Aristidou, Senior Hydrologist Water, Development Department
11:55 – 12:15	<b>The application of lightweight street network models for urban planning in data-challenging contexts</b> Dr. Ilaria Geddes, Research Fellow Department of Architecture, University of Cyprus
12:15 – 12:35	<b>GIS and IoT enabled Pinus Brutia Forest Inventory</b> Konstantinos Dimitrakopoulos, Forest Conservator, Cyprus Department of Forests
12:35 – 12:55	<b>DiGiNN: Driving Digital Transformation for SMEs and Public Organizations in Cyprus</b> Eirini Theophanous, KIOS Research Engineer
12:55 – 14:00	Networking Lunch