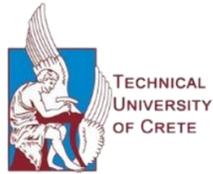
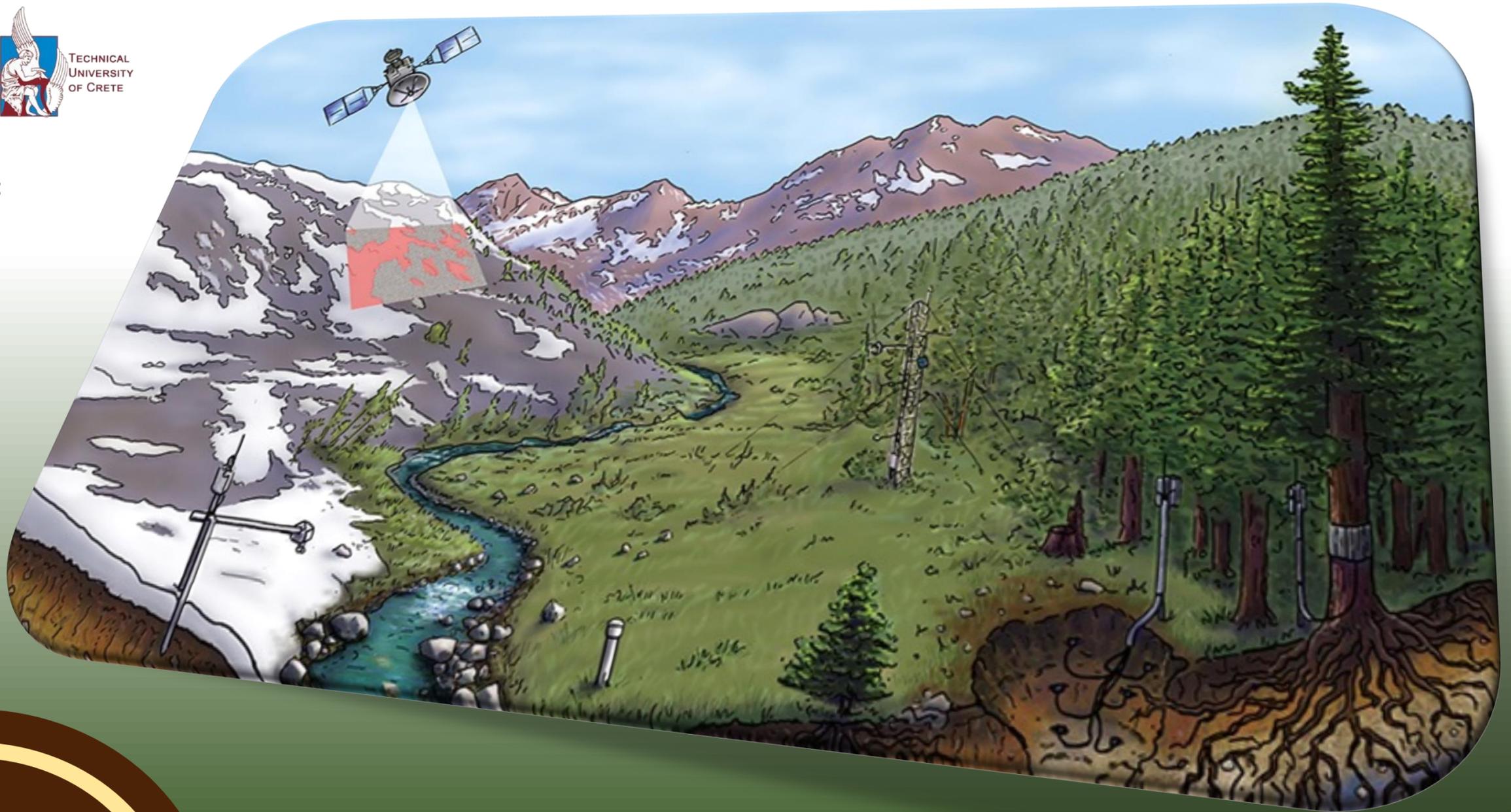
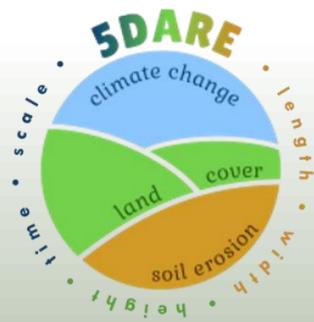


Organized by:



Under project framework:



Online
Workshop

4th
February
2022

10:00 am
(CET)

CONTRIBUTION OF GEOINFORMATICS IN SOIL EROSION MODELING

Supported by:



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SCHEDULE



Time (CET)	Speaker	Title
10:00	Dimitrios Alexakis Foundation for Research and Technology – Hellas (Greece)	Welcome and Introduction
10:15	Christos Polykretis, Manolis Grillakis, Stelios Manoudakis, Konstantinos Seiradakis, Dimitrios Alexakis Foundation for Research and Technology – Hellas (Greece) Technical University of Crete (Greece)	The “Development of an integrated 5-Dimensional space-based methodology for Assessing and modeling the Response of Erosion dynamics to land use and climatic changes in Mediterranean watersheds (5DARE)” project
10:45	Panos Panagos Joint Research Centre (European Commission)	Large Scale Soil Erosion Modeling
11:15	Christos Karydas Ecodevelopment S.A. (Greece)	Soil Erosion in Greece: Extent, Rates, and Mapping Methods
11:45	Diofantos Hadjimitsis, Athos Agapiou, Christiana Papoutsas, Christodoulos Mettas, Nikoletta Papageorgiou, Evagoras Evagorou Cyprus University of Technology (Cyprus)	Remote Sensing for Soil Erosion Investigation in Cyprus: Selected Case Studies
12:15	Stefanos Stefanidis Aristotle University of Thessaloniki (Greece)	Modeling Soil Erosion Potential in Mediterranean Ecosystems Using Geospatial Technologies
12:45	Imen Brini Mediterranean Agronomic Institute of Chania (Greece)	Linking Soil Erosion Modeling to Landscape Patterns and Geomorphometry: An Application in Crete, Greece
13:15	Stefano De Angeli, Fabiana Battistin, Philip Fayad, Matteo Serpetti, Federico Valerio Moresi Università degli Studi della Tuscia (Italy)	Soil Erosion and Cultural Heritage: Risk Assessment and Technology
13:45	Raffaele Albano, Jan F. Adamowky, Azhar Inam Università degli Studi della Basilicata (Italy) McGill University (Canada)	System Dynamic Modeling for Sustainable Soil Salinity Management