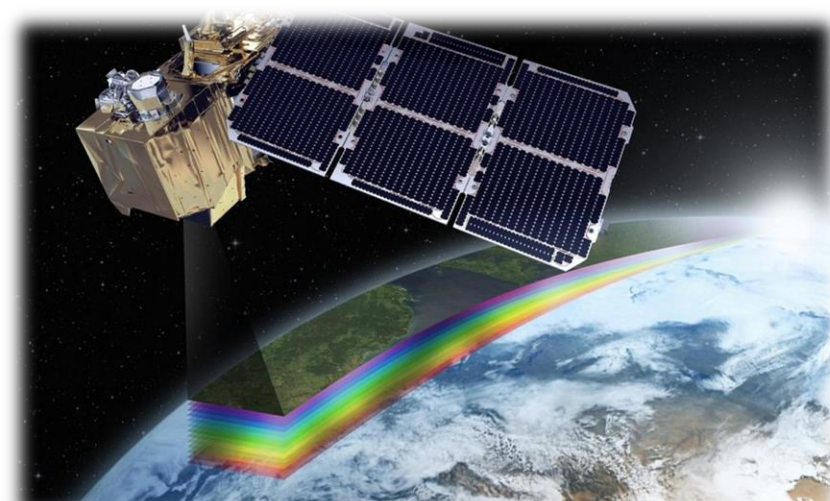


Workshop on Earth Observation and Geospatial Information: Education and Research Perspectives

27 - 29 May, 2023, University of Oran1 Ahmed Ben Bella, Oran, Algeria

Campus Taleb Mourad ex IGMO | Es-Senia Road, Oran



Delivered by Experts from Renowned Institutions in Europe
Open to All Students, Teachers and Professionals



Saturday 27 May (Auditorium Talahit Bakhlouf)

09 h 00	Welcome Address from the Rector of the University of Oran 1
09 h 05	Mejdi Kaddour, FSEA/UORAN1 Introduction to the Event
09 h 15	Glenn Vancauwenberghe, KU Leuven, Belgium Assessing and Addressing Skills Needs in the Geospatial Domain through Co-creation
09 h 45	Yahia Lebbah, FSEA/UORAN1 Design of a Bachelor Curriculum On Precision Agriculture using GIS and Sensing Data (CUPAGIS project)
10 h 15	Željko Bačić, University of Zagreb, Croatia Smart Education for "Smart" Concepts
10 h 45	Abou El Hassan Benyamina, FSEA/UORAN1 Smart Irrigation in Semi-Arid Areas: Objectives of the International WaterMed4.0 Project
11 h 15	Coffee Break
11 h 40	Rolf de By, University of Twente, Netherlands How to do SDI When and Where There Is None?
12 h 10	Assia Kourgli, Faculty of Electrical Engineering/USTHB Research activities of Image processing and Radiation Laboratory
12 h 40	Lucas de Oto, University of Twente, Netherlands Teaching GI Today: an Update on Pedagogical Approaches and Instructional Design
13 h 10	Bouabdellah Kechar, FSEA/UORAN1 Intelligent Irrigation System for Low-Cost Autonomous Water Control in Small-Scale Agriculture
13 h 40	Discussion Panel Future Collaboration in Research and Education: Identifying Requirements and Innovative Solutions
13 h 45	Closing Ceremony

Sunday 28 May (Tadjouri Room)

09 h 00	Vesna Poslončec-Petrić & Željko Bačić, University of Zagreb, Croatia Smart Sensors – Solutions – Cities
12 h 00	Lunch Break
13 h 00	Vesna Poslončec-Petrić & Željko Bačić, University of Zagreb, Croatia Smart Citizens participation in Smart Cities
16 h 00	End of the second training day

Monday 29 May (Tadjouri Room)

09 h 00	Rolf de By & Lucas de Oto, ITC/University of Twente, Netherlands Spatial Databases
12 h 00	Lunch Break
13 h 00	Rolf de By & Lucas de Oto, ITC/University of Twente, Netherlands Advanced Database Programming
16 h 00	End of the third training day

