



**OPEN DAYS MAIN EVENT – LAND RECLAMATION DEPARTMENT**  
**SCIENTIFIC SESSIONS PROGRAMME (FINAL)**

Date	Time	Seminar Room «ATHANASIOS PANORAS»		
		Plenary speaker	Institute/Body	Presentation title
Tu 19-Sep	<b>SCIENTIFIC SESSION I: Management of agricultural environment and waste</b> [Coordinator: Ch. Doulgeris]			
	09:00	P. GEORGIU	Aristotle University of Thessaloniki	Irrigation water management under climate change regime
	09:30	M. JEGUIRIM	Université de Haute Alsace	Olive mill wastewater: From a pollutant to green fuels, agricultural water source and bio-fertilizer
	10:00	A. GEITONAS	Aristotle University of Thessaloniki	Application of biobeds on olive mill waste processing
	10:30	K-A. KASAPI	ANATOLIKI S.A.	introduction of new oLIVE crop management practices focused on CLIMAtE change mitigation and adaptation – LIFE oLIVE-CLIMA project
	11:00	E. KARASALI A. PAPADOPOULOS	Benaki Phytopathological Institute	Limiting the agricultural sector greenhouse gas emissions - crop energy footprint monitoring, in the framework of climate change
	<b>SCIENTIFIC SESSION II: Water resources quality</b> [Coordinator: E. Tziritis]			
	12:00	S. VIZANTINOPOULOS	Hellenic Agricultural Organisation “DEMETER”	Sustainable use of pesticides: Environmental criteria of their selection, as a tool, for minimizing pollution of surface and ground water
	12:30	V. KOULOS	BD inventions	New Lysimeter Technology
	13:00	D. FIDELIBUS	Polytechnic University of Bari	Hydrogeological role of fractures/faults with focus on karst aquifers
	13:30	V. TSIAOUSSI	Greek Biotope/Wetland Centre	State-of-the-art methodologies for the ecological classification of lakes



Date	Time	Seminar Room «ATHANASIOS PANORAS»		
		Plenary speaker	Institute/Body	Presentation title
	<b>SCIENTIFIC SESSION III: Services for water management, ecosystem, precision agriculture</b> [Coordinator: E. Hatzigiannakis]			
	15:00	A. GERTSIS	American Farm School	Application of an electronic water treatment device for leafy vegetable production in floating systems and under extreme saline water.
	15:30	M. LEKAKIS	AGROAPPS	Rational water resources management services
	16:00	CH. AVRAMIDIS	CONMET	Precision agriculture
	16:30	N. THEODOSSIOU	Aristotle University of Thessaloniki	Achieving the sustainable development goals of EU/UN for water resources
	17:00	D. KOUVAS	SCIENTACT	Integrated flow measurement systems for natural systems and closed conduits
	17:30	N. KATOPODES	University of Michigan	Impact of climate change on the morphology of estuaries and wetlands
Fr 20-Sep	<b>SCIENTIFIC SESSION IV: Water and geothermal resources management policy tools</b> [Coordinator: V. Pisinaras]			
	09:30	N. NIKOLAIDIS	Technical University of Crete	Participatory approach to water resources management
	10:00	F. WENDLAND F. HERRMANN	Forschungszentrum Jülich IBG-3	Model based assessment of water and nutrient fluxes on Federal State level in Germany as a basis for implementing soil and water management strategies in the context of the EU-WFD
	10:30	G. ZALIDIS	InterBalkan Environment Center	Fusion of earth observation and terrestrial data for soil and water resources management
	11:00	D. MILENIC	University of Belgrade	Geothermal energy utilisation policy