



SHARInG-MeD

**SOIL HEALTH AND AGRICULTURE RESILIENCE THROUGH AN
INTEGRATED GEOGRAPHICAL INFORMATION SYSTEM OF
MEDITERRANEAN DRYLANDS**

**2nd YEAR MEETING
Date: 1st to 4th September 2025**

Venue: Çukurova University, Mithat Özsan Conference Hall, Çukurova
University Balcalı, 01790 Adana, Turkey (<https://maps.app.goo.gl/kzr3E785cJRac5yPA>)

Link to enroll to the Open ceremony (1st September), Field School (2nd September)
and School day (3rd September): <https://forms.gle/Hc9cAh8oide5GZVL8>



SHARInG-MeD is a RIA funded by the PRIMA Program under
the Grant Agreement number 2211





PROGRAM

Second year meeting of the SHARInG-MeD project. CU, Department of Soil Science and Plant Nutrition. Adana/Türkiye. From 01st to 04th September 2025.

First Day, 01 September 2025

Link to enroll to the Open ceremony (1st September), Field School (2nd September) and School day (3rd September): <https://forms.gle/HC9cAh8oide5GZVL8>

Open ceremony - Synergies with other Horizon Europe/PRIMA projects and promoting the Soil Mission: Prof. Sergio Saia and Prof. İbrahim Ortaş			
09:00	09:30	Welcome and Greetings, Prof. Sergio Saia and Prof. İbrahim Ortaş	
09:30	09:50	Welcome, Prof. İbrahim Ortaş	Principal investigator of the PRIMA project SHARInG-MeD at CU
09:50	10:00	Prof. Selim EKER	Head of the Department of Soil Science and Plant Nutrition
10:00	10:10	Prof. Nazan KOLUMAN	Dean of the Faculty of Agriculture
10:10	10:20	Prof. Hamit Emrah BERİŞ	Rector of Çukurova University
10:20	11:00	Prof. Süha Berberoğlu Ç.U. Dept. of Landscape Architecture	The PRIMA project "Soil health monitoring and information systems for sustainable soil management in the Mediterranean region (SOILS4MED)".
11:00	11:30	Prof. Sergio SAIA (Coordination of SHARInG-MeD, University of Pisa, IT)	SHARInG- MeD (PRIMA 2022) and the ecosystem of Research and Innovation Action in the Soil Health
11:30	12:00	Prof. Ebru Kafkas (Ç.Ü. Dept. of Horticulture Science)	Sustainable Agricultural Technologies and Global Climate Change in the Çukurova Region
12:00	12:30	Prof. Maria Rosa Mosquera Losada coordinator of SUS-SOIL (University of Santiago De Compostela, ES)	The EU Mission Soil and the living lab tool to promote the environmental, economic, and social sustainability in both the EU and other countries in the Mediterranean: the SUS-SOIL project
12:30	13:00	Prof. Sergio SAIA, Prof. İbrahim Ortaş, Prof. Rim Ben Amor	General debate and collaboration among activities, with special emphasis on the Mediterranean and arid conditions
13:00	14:30	Lunch at the University Cafeteria	
		https://maps.app.goo.gl/9MQJHHkAuVGX13k19	
14:30	15:30	Chairman: Sergio Saia. Discussing: Maria Rosa Mosquera Losada, Claudio Zucca, Süha Berberoğlu, Selim Kapur, İbrahim Ortaş	Common features, differences and their efficient integrations, and collaboration among projects to deliver more robust and complete data to the stakeholders
19:30	22:30	Dinner	



Second day, 02nd September 2025 – Field school and field visit

Link to enroll to the Open ceremony (1st September), Field School (2nd September) and School day (3rd September): <https://forms.gle/HC9cAh8oide5GZVL8>

From	To	The Project unit members' presentation to Postgraduate students Morning Field School at CU field station, open to students and researchers Link for the enrollment:	
08:30		Leaving from the Hotel to the CU University research farm	
09:15	12:00	Field Teaching on soil beneficial organisms and soil health by teachers from Türkiye, Italy, France, Spain, Morocco, Algeria, Tunisia, Croatia, and Greece	Visit long-term field experiment works OR project experiments, https://maps.app.goo.gl/D1LXrXhq4zZbF1EM9
12:00	14:00	Lunch will be served at the University Cafeteria	
14:00	14:45	Eastern Mediterranean Forestry Research Institute	https://www.ogm.gov.tr/doguakdeniz/
		Visiting TARSUS city	Historical places: Cleopatra's Gate, Roman Road. St. Paul's Well. Donuktaş Roman Temple
17:00	18:00	Return to Adana	

Third Day, 03rd September 2025, Microorganisms, Nematodes, Protists, and Soil Health (Mithat Özsan Hall)

Link to enroll to the Open ceremony (1st September), Field School (2nd September) and School day (3rd September): <https://forms.gle/HC9cAh8oide5GZVL8>

From	To	Teachers	Topics
09:30	09:45	Prof. İbrahim Ortaş	Small introduction of the day and speakers
09:45	10:15	Prof. Sergio Saia (UNIP, IT)	Soil Health, definitions, management and policy use
10:15	10:45	Tatiana Robledo, Maria Lopez, (UGR, ES)	Soil microbes from the perspective of soil health and agriculture
11:15	11:45	Prof. İbrahim Ortaş (CU, Türkiye)	Role of beneficial microbes in carbon stabilisation and soil health, with special emphasis on cropland
11:45	12:15	El Hassan Mayad (UIZ, Morocco)	Nematodes and soil health, with special emphasis on cropland
12:30	13:30	Lunch	
13:30	14:30	Prof. Tiphaine Chevalier (IRD, France)	Soil Inorganic Carbon and Soil Health
14:30	15:00	Dr. Muhammad Mohsin Abrar	Organic carbon stabilization mechanisms across the soil profile under mineral and manure fertilization.
15:00	15:30	Prof. Igor Bogunovich (FAZ, Croatia)	Biochar and Soil Health in Cropland
15:30	16:00	Prof. Hichen Chenaker (ENSF, Algeria)	Water and soil health
16:00	16:30	Prof. Rim Ben Amor and Prof. Imene Dridi (UTM, Tunisia)	Geochemistry, geology, and soil health in agriculture
16:30	17:00	Coffee break	
17:00	17:30	Prof. Rim Ben Amor and Prof. Imene Dridi (UTM, Tunisia)	Geochemistry, geology, and soil health in agriculture
17:00	17:30	Dr. Ioannis Zafeiriou (AUA, Greece)	Hyperspectral imaging and Machine Learning for soil health measurements
17:30	18:00	Dr. Elisa Bruni (LG-ENS, France)	Process-Based Models for Soil Health
18:00	18:30	Prof. Rattan Lal (Distinguished University Professor of Soil Science, Director, CFAES Rattan Lal Center for Carbon Management and Sequestration. The Ohio State University. USA)	Sustainable Agriculture and Soil Management for Addressing Global Issues

Fourth Day, 04th September 2025

From	To	Internal meeting of the Consortium. The Project unit members' presentation on project work and evolution	
09:00	09:30	Sergio SAIA (UNIPi)	Project management (WP1), WP6 leadership, and UNIPi activities
9:30	10:00	Rim BEN AMOR (UTM)	UTM activities and WP2 leadership
10:00	10:30	Hassan EL MAYAD (UIZ)	UIZ activities and WP3 leadership
10:30	11:15	Coffee Break	
11:15	11:45	Igor BOGUNOVIC (FAZ)	FAZ activities and WP4 leadership
11:45	12:15	Elisa BRUNI (LG-ENS)	LG-ENS activities and WP5 leadership
12:15	12:45	Hichem CHENAKER (ENSF)	ENSF activities and WP7 leadership
12:45	14:00	Lunch	
14:00	14:15	Diego FERRANDO (AGRIN)	AGRIN activities
14:15	14:45	İbrahim ORTAŞ (CU)	CU activities and T3.3 and T3.4 leadership
14:45	15:00	Ioannis ZAFEIRIOU and Spyros FOUNTAS (AUA)	AUA Activities
15:00	15:15	Elisabeth ARANDA (UGR)	UGR Activities and needs for the analytical process
15:15	15:30	Tiphaine Chevallier (IRD)	IRD Activities and needs for the analytical process
15:30	16:00	Gemma DIANA PERILLI (UNIPi)	Financial Issues
Coffee Break			
16:30	17:00	Prof. Sergio Saia and Prof. İbrahim Ortaş	Final greetings, discussion for next events and meetings



SHARInG-MeD 2nd year meeting

Period: 01-04 September 2024. Under Semi-Arid climate conditions, climate change, carbon sequestration, and carbon pool work.

The goal of the school day is to provide a comprehensive educational experience, focusing on the latest advancements and methodologies in soil carbon sequestration and agricultural resilience. The school day is organised by the Carbon Group of the SHARInG-MeD project and supported by the Faculty of Agriculture Sciences, Department of Soil Science and Plant Nutrition.

Location: Faculty of Agriculture Ç.U. **Mithat Özsan Conference**

Dedicated: High school students, university technicians, young researchers, B.Sc., M.Sc., and Ph.D.students, as well as researchers and the General public.

LOGISTIC SUGGESTIONS

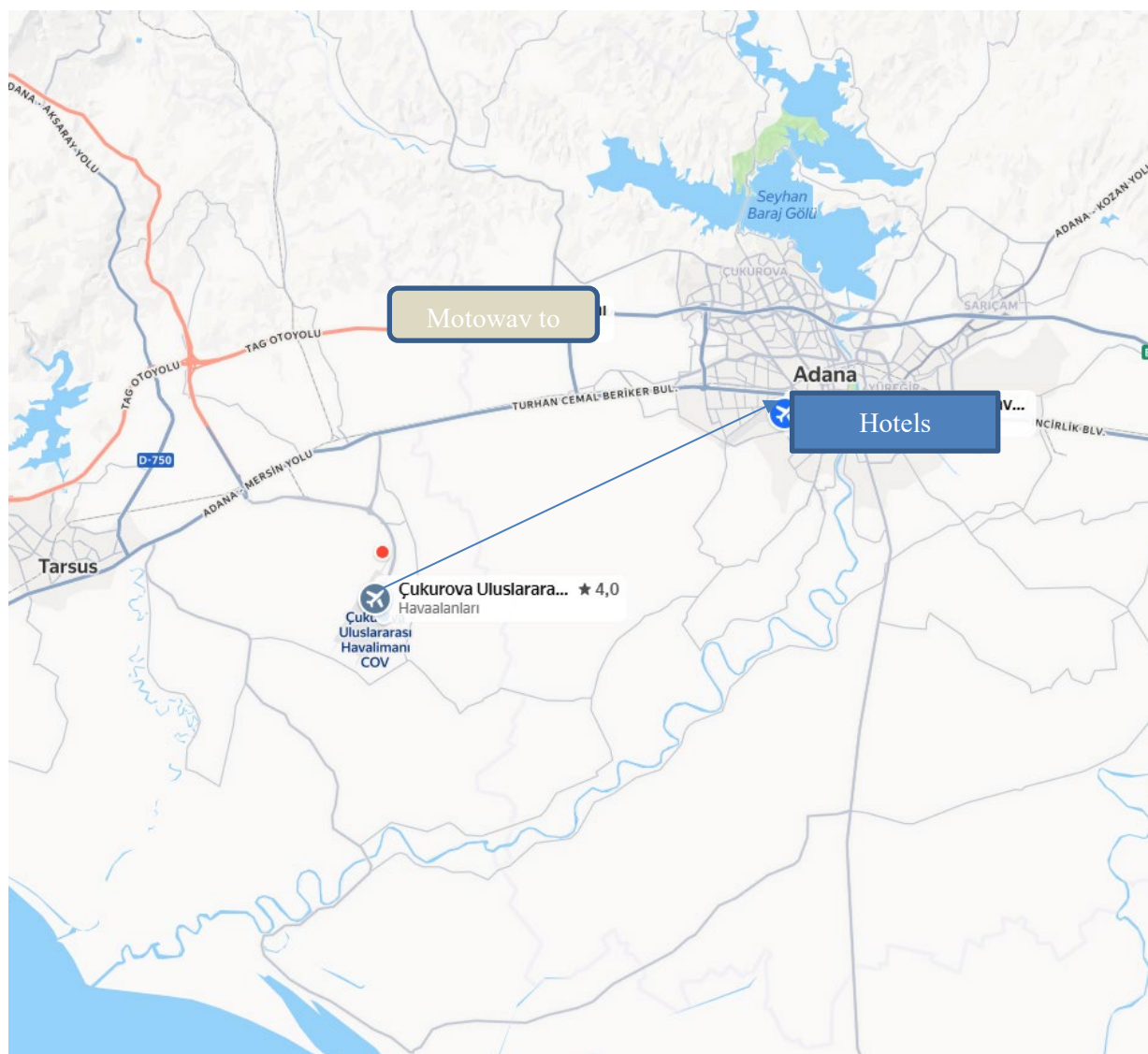
Organizing Committee

İbrahim Ortaş (ÇU); Mehmet Işık (ÇU); Veysi Akşahin (CU); Sadiye Kibritçi (CU); Feyzullah Öztürk (ÇU); Muhsin Akab, Sergio Saia (UNIPi). For more information, +90 5337692415. Please send an email to iortas@cu.edu.tr

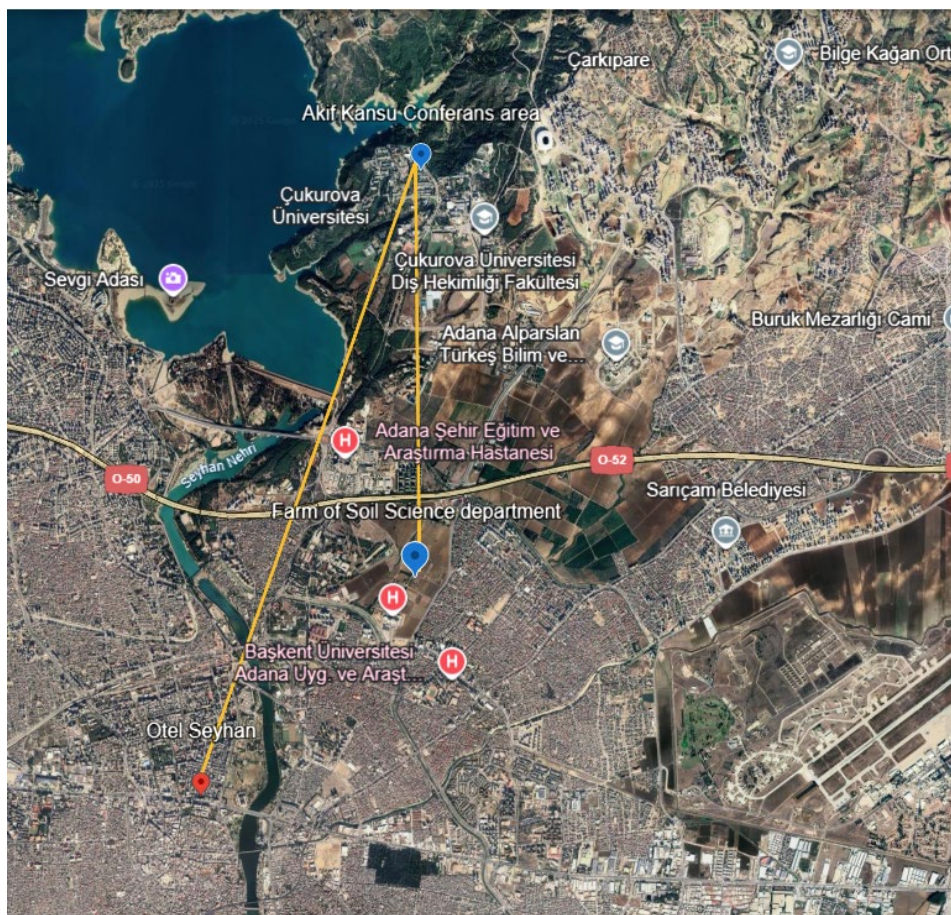
Contact Person	Responsibility	Contact information: Phone and mail address
Mehmet IŞIK Burak Mert	Transportation from the airport to the hotel and from hotel to university	+90 554 694 20 89 mehmetisik001@gmail.com
Sadiye KIBRİTÇİ Yassal Khan	Hotel reservation, lunch, and break. Diner organization	+90 507 501 73 71 sckibritci@hotmail.com
Feyzullah ÖZTÜRK Nadia Ali	Akif Kansu hall organization, media and other needs	+90 542 261 62 06 ozturk2421@gmail.com
Veysi AKŞAHIN Mehmet Elaldı Büşra Gülünay	Fieldwork organization, food and drink and others	+90 543 327 67 97 veysiaksahin@gmail.com
Mohsin Abrar Kedir Aban Gökhan Keşif	Computer, presentation, and others	+90 534570 7849
Sergio Saia	Class management, logistics of foreign participants from the consortium	+39 329 123 94 30 (sergio.saia@unipi.it)

Travel suggestions

- Çukurova International Airport



From Hotel to Çukurova University, and from the University to the Field directions



From Hotel to Çukurova University, and from the University to the Field directions

Hotel Information

Hotel	Link	Direction	GPS (Google map Link)	From the hotel to the University	Distance from the University Hall
Adana Şirin Park Hotel	https://www.sirinpark.com/Tr/Default.aspx	Kayalıbağ, Turhan Cemal Beriker Blv. no:17, 01120 Seyhan/Adana	https://www.sirinpark.com/Tr/Default.aspxhttps://maps.app.goo.gl/YyMjDfy5rUMERnpX6	https://maps.app.goo.gl/NAZ1fwHxQvMC2EQ6	9 km
Hotel Seyhan	https://www.otelseyhan.com.tr/tr/	Turhan Cemal Beriker Blv. 20/A, Reşatbey, 01120 Seyhan/Adana	https://maps.app.goo.gl/JZ15mAAkvf6WHZ9r6	https://maps.app.goo.gl/NAZ1fwHxQvMC2oEQ6	9 km

There is no security problem. Hotels are in the city centre. In the city centre, 24-hour food can be found. There are two dams near the hotel along the Seyhan River and a walking area. From the hotel to the university and return, transportation will be organised by us.

TARSUS (visiting a historical city)

<https://en.wikipedia.org/wiki/Tarsus>, [Mersin](https://en.wikipedia.org/wiki/Mersin). 35 km to Adana