



L-Università ta' Malta
Institute of Earth Systems



We would like to cordially invite you to a seminar on the 20th of November, where we will share the results of the EU-funded project 'BEE-OPTECH4Honey'!

This project is all about analysing the quality of Maltese honey, and using AI and drone technology to identify ideal places for beekeepers to set up their apiaries in Malta.

Your attendance and participation in this seminar are of great importance to us! It will be held at the Juventutis Domus Sacra Familia, Żejtun, from 2pm to 7pm. Be there slightly early!

Kindly RSVP by filling in the form below:

<https://docs.google.com/forms/d/1mxcf5UexlwsWRCGYK5dAhTBV0BNgrT-2X0WV58Dx UE/edit>

Prof. David Mifsud
Principal Investigator

Mr. Matthew Calleja
Research Support Officer

“ICT-enabled Bee Foraging Sites and Beekeeper Routes Optimization for Efficient Honey Production”

BEE-OPTECH4Honey

MCST-TÜBİTAK 2023 Joint Call for R&I Programme

13:45	Registration
14:00	Opening address by Ms Sonya Sammut – Director, Food Safety and Security Authority
14:10	Prof Mifsud David – Introduction
14:20	Mr Calleja Matthew - Overview: BEE-OPTECH4Honey
14:40	Prof. Mifsud David - Protected Geographical Indication (PGI) for Maltese wild thyme honey – feasibility?
15:00	Mr Lamoliere Arthur - Drone-based mapping of melliferous flower species distribution
15:20	Break + snacks and drinks
15:45	Dr Çavdaroğlu Çiğdem - Determination of Suitable Agricultural Areas for Honey Production Using GIS and Remote Sensing Technologies
16:05	Dr Ünlüakın Demet Özgür - An Optimization Perspective on Migratory Beekeeper–Apiary Site Assignments
16:25	Dr Aydın Şahin - Digital Integration for Smarter Apiculture Product Management
16:45	Closing remarks
17:00	Lunch