Horizon Europe-funded MALDIBANK project kick-offs



Braga, Portugal - May 13-15, 2025

Under the coordination of MIRRI-ERIC, MALDIBANK is a new 4-year project funded by the European Commission's Horizon Europe Framework Programme. Build on a deep understanding and by leveraging the power of microbes, whose impact ranges from Ecosystems dynamics to Human health, MALDIBANK unites 24 partners in a search for a more precise identification of microorganisms, while providing innovative solutions for the understanding in how the microbial diversity can be used for global problems-solving.

MALDIBANK's main goal is to conceptualize a global, cloud-based, open MALDI spectra databank for this revolutionary research in order to promote identification of microorganisms.

The project will ease processing, characterization, epidemiological surveillance, among other vital research activities.

Through the promotion of further collaborations, MALDIBANK will amplify collective knowledge by

Join us on this first step of building a cooperative databank to serve everyone.

For more information on, please visit the MALDIBANK official social media channels:

Instagram | @maldibank LinkedIn | @maldibank-eu-project providing researchers with an integrated network of infrastructures.

The project's consortium is composed by **24 partners**, with valuable experience in a cross-border collaborative and multidisciplinary approach in microbial studies: MIRRI-ERIC (Project Coordinator, PT), INSTRUCT-ERIC (UK), EMBRC-ERIC (FR), ELIXIR (DE), UVEG-CECT (ES), ULPGC-BEA (ES), Sciensano (BE), INRAE (FR), IP (FR), UL-MSCL (LV), UMinho-MUM (PT), CEITEC (CZ), NHRF (EL), NHRF (CZ), CIIMAR (PT), BioData.pt (PT), INES-ID (PT), SU (FR), UNITO (IT), WI-KNAW (NL), BioAware (BE), CloverBioSoft (ES), SPI (PT), SIB (CH).



The Kick-off Meeting will take place on the May 13-15, 2025, in the city of Braga, Portugal, hosted by the Universidade do Minho. The project's consortium will better define the action plan for the lifetime duration of MALDIBANK's journey.



MIRRI MICROBIAL E MIRRI MICROBIAL E MIRRI MICROBIAL E MICROBIAL E