

Horizon Europe Partner Search Form

I offer my expertise to participate

I am planning to coordinate a project and I am looking for Project Partners

Topics

Topics I am interest in (please specify):

- Validating and further developing indicators for soil health and functions (HORIZON-MISS-2021-SOIL-02-02)
- Linking soil health to nutritional and safe food (HORIZON-MISS-2021-SOIL-02-03)

Project information

Field of expertise related to the topic: We are a team of researchers with multidisciplinary focus (Agrobiology analysis; field experiment implementation; soil science..). We are grouped in the Agrobiology Lab. Our experts coordinated and participated in several national and international research projects (e.g. "External organic matters for climate mitigation and soil health" (H2020); "Baltic Phytoremediation" (Interreg))

Potential contribution to the project:

LAMMC Agrobiology laboratory

proposes our expertise as a partner. We have a background in various external organic matter mainly composts and digestates applications on soil and their effect on soil chemical composition, microbial activity and plants productivity. We evaluate not only nutrients effect but also contamination (HM, POPs), ecotoxicity and usage risk of various organic amendments in nemorial climate zone both in the field trials and under control climate.

As well as, we have a background in testing various by-products (wastewater, bioash, composts, digestates etc.) application on the soil to enhance plants productivity and soil fertility. Applications of efficient local "wastes" are likely the most cost-effective, sustainable and renewable solutions to the global hidden hunger issue.

Role in the project:

Research

Training

Dissemination

Technology Development

Other

Project idea:

Project description:

Already experience as a Coordinator: <input type="checkbox"/>		
Already experience as a Partner: <input checked="" type="checkbox"/>		
Target Coordinator/Partner sought:		
Organization Type	<input checked="" type="checkbox"/> Higher education/University <input checked="" type="checkbox"/> Public Research Centre <input checked="" type="checkbox"/> Large Scale Enterprise <input type="checkbox"/> Small and Medium Scale Enterprise	<input checked="" type="checkbox"/> Public Body <input type="checkbox"/> International NGO <input type="checkbox"/> National NGO Other, please specify:
We are looking for following Expertise / Competencies:		
We would like to join emerging Horizon partnerships and are open to other ideas and suggestions under the relevant call.		
Contact details		
Contact Person: Karolina Barčauskaitė		
Organization: Lithuanian Research Centre for Agriculture and Forestry		
Address: Instituto al. 1, Akademija		
City: Kėdainiai distr.,		
Country: Lithuania		
e-mail: karolina.barcauskaite@lammc.lt		
Phone: +370 601 05 056		
Organization web address: https://www.lammc.lt/en		
Short profile of organization: Lithuanian Research Centre for Agriculture and Forestry (LAMMC) is state research institution. We focus on the generation, garner and dissemination of new scientific know-how geared to awareness of sustainable land, forest and environment resources, their competitive development and use, elaboration of innovative technologies and products. LAMMC research groups and open access infrastructure make us competitive in HORIZON EUROPE program, especially cluster 6 and Soil Mission. We are seeking for joint multidisciplinary collaboration for HE and other projects.		

Date: 2022.02.15

Please send this form back to: irena.kuzminskiene@lmt.lt, viktoras.mongirdas@lmt.lt