

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): <ul style="list-style-type: none">➤ Incentives and business models for soil healthfood (HORIZON-MISS-2021-SOIL-02-05)➤ Engage with and activate municipalities and regions to protect and restore soil health (HORIZON-MISS-2021-SOIL-02-06)
Project information
Field of expertise related to the topic: Digestate compositional analysis, biofertilizers compositional analysis, soil analysis, data analysis, experimental planning, field experiments, anaerobic digestion experiments lab-scale and full-scale, CO2 footprint calculations, GHG emissions analysis additional information: if needed, we can enter the project as SME or as a University institution.
Potential contribution to the project: The LAMMC research institution would plan, initiate and carry out field experiments on local soils in Lithuania, involving local farmers, SMEs, local communities and municipalities. The sustainable renewable energy and biofertilizer production systems would be explored, where local raw materials are used to produce the energy and the remaining biomass could be used as the potential solution for the soil quality improvement. The integration of above-mentioned systems in terms of new knowledge in GHG emissions assessment, LCA analysis, long term economic potential, as well as social impact and technical feasibility analysis would be established. Field experiments in the Baltic region; R&D activities for the soil chemical analysis; Business model planning tool development for local farmers and decentralized energy producers; Biogas production (anaerobic fermentation) experiments; LCA analysis; Project results presentation on the regional and local level in Lithuania and the Eastern Europe.
Role in the project: <ul style="list-style-type: none"><input checked="" type="checkbox"/> Research<input type="checkbox"/> Training<input checked="" type="checkbox"/> Dissemination<input checked="" type="checkbox"/> Technology Development<input type="checkbox"/> 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:
<p>We are looking for following Expertise / Competencies:</p> <p>We would like to join emerging Horizon partnerships and are open to other ideas and suggestions under the relevant call.</p>		
Contact details		
Contact Person: Linas Jurgutis		
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Organization web address: https://www.lammc.lt/en		
<p>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.</p>		

Date: 2022.02.15

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