Kas gali dalyvauti?

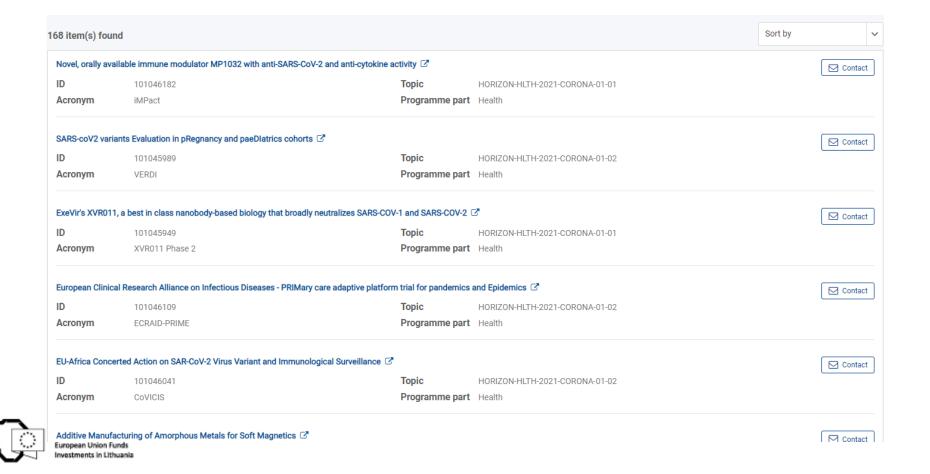
- Teisės subjektai (angl. legal entities) gali jungtis prie mokslo ir inovacijų veiklų (RIA). Teisės subjektas bet kuris fizinis arba juridinis asmuo, įsteigtas ir tokiu pripažįstamas pagal nacionalinę arba tarptautinę teisę. Jis turi turėti juridinio asmens statusą ir, veikdamas savo vardu, turėti galimybę naudotis teisėmis ir būti saistomas pareigų.
- Konsorciumas jau turi būti pasirašęs dotacijos sutartį;
- Konsorciume negali būti **nė vienos Widening šalies** (*Bulgarija, Kroatija, Kipras, Čekija, Estija, Vengrija, Latvija, Lietuva, Malta, Lenkija, Portugalija, Romunija, Slovakija, Slovenija, Graikija, Portugalija + asocijuotos šalys*);
- Atskiras biudžetas 0,2 to 0,5 mln atlikti numatytoms veikloms. 100% finansavimas (2023 metų kvietime biudžetas iki 0,6mln)
- !!! Jūs turėsite pademonstruoti pridėtinę vertę paraiškoje.





Kaip dalyvauti?

Funding and Tenders portale rasite projektus, prie kurių turite galimybę prisijungti.







Kaip dalyvauti?

Radus projektą reikės susisiekti su Koordinatoriumi per FT portalą. Tačiau, siūlau susisiekti su koordinatoriais ir tiesiogiai pasiieškojus projekto google (visi projektai viešinasi tik jiems prasidėjus)

Project ID: 101056939

HORIZON

Call:

HORIZON-CL5-2021-D1-01

DG/Agency:

CINEA

Keywords

Programme:

Main collaboration partners



Back

Abstract

The RESCUE project will improve knowledge and understanding in area c) of this call: "Climate and Earth System responses to climate neutrality and net negative emissions", by pursuing two overall objectives: 1) Quantify the climate and Earth system responses to pathways achieving climate neutrality by Carbon Dioxide Removal (CDR) deployment with and without temperature overshoot, and 2) Assess the potential role of CDR in reducing net GHG emissions, as well as its potential environmental risks and co-benefits. RESCUE will expand existing knowledge on CDR methods, to design a suite of new global temperature stabilization scenarios at several target values to achieve the first objective. New model developments will deliver improved climate projections with explicit representation of CDR portfolios for these scenarios. The analyses will be devoted to finding suitable pathways to climate neutrality considering multiple aspects of the Earth system response; mean climate and extremes, sealevel rise, global carbon cycling, biodiversity, and ecosystem services. Particular attention will be paid to the reversibility of induced changes by comparing scenarios with and without temperature overshoot. The second objective will be achieved by analyses assessing various factors determining overall effectiveness, impacts and cobenefits of CDR portfolios. These factors include CDR-specific CO2 uptake, CDR-induced biogeophysical climate feedbacks, CDR-derived non-CO2 radiative forcers, and the interaction between socio-economic and environmental impacts (e.g., biodiversity). Moreover, a dedicated analysis will provide key criteria for developing a monitoring system for the effectiveness of CDR portfolio deployments and their potential side effects. Stakeholders will be closely engaged throughout the project to ensure policy relevance and final update of the results which will be made freely available via existing climate services.

Activity

No activity available

Keywords:

Earth System; Climate neutrality; Carbon Dioxide Removal; temperature stabilization; overshoot; extreme events; environmental impacts; climate feedbacks; ecosystems; CDR effectiveness

BARCELONA SUPERCOMPUTING CENTER CENTRO NACIONAL DE SUPERCOMPUTACION

Contact the Coordinator Contacts of the project

Ausra VILUTIENE

ausra.vilutiene@lmt.

Form for commercial purpose or spamming is forbidden.

Select a number between twenty-six and 28 by moving the slider.

I agree to use this Contact Request Form in accordance with the Terms and Conditions of the Funding & Tenders Portal electronic exchange system. I acknowledge, in particular, that the use of the Contact

Dear Coordinator Contact" in the project iMPact, I am contacting you for the following reason

Your message

My Email:

Your selected answer is: 0

PIC: 999655520

Contact project person





Turėsite užpildyti paraiškos formą;

- ✓ Paraiškos forma (8 psl) turi būti užpildyta Jūsų su koordinatoriaus pagalba, bet pateikta koordinatoriaus Funding and Tenders portale;
- ✓ Visi konsorciumo partneriai turi sutikti su Jūsų prisijungimu (šituo pasirūpins koordinatorius)
- Dedikuotoje paraiškos formoje turi pademonstruoti savo profilį ir rolę projekte, tinkamumą ir kaip Jūs papildote konsorciumą, bei prisidėsite prie projekto įgyvendinimo tikslų;







Kaip atrodo paraiškos forma?

FU Grants: Application form - Horizon Europe Hop-on facility (HF RIA): V1 0 10 01 2022

Excellence

Excellence - aspects to be taken into account.

- Clarity and pertinence of the project's objectives, and the extent to which the proposed work is ambitious, and goes beyond the state of the art.
- Soundness of the proposed methodology, including the underlying concepts, models, assumptions, interdisciplinary approaches, appropriate consideration of the gender dimension in research and innovation content, and the quality of open science practices, including sharing and management of research outputs and engagement of citizens, civil society and end users where appropriate.
- The following aspects will be taken into account only to the extent that the proposed work is within the scope of the work programme topic.
- 1.1 Objectives and ambition [e.g. half page] Modify Section 1.1 if applicable
 - Briefly describe how the addition of the widening partner will enhance the project' objectives and/or
 influence the state of the art in terms of novel concepts and approaches, new products, services or
 business and organisational models
- **1.2 Methodology** [e.g. 1.5 pages] modify section 1.2. if applicable.
 - Describe if and how the existing overall project methodology including the concepts, models and
 assumptions that underpin the work of the project, will change due to the addition of the new
 widening partner and the added value of these modifications.
 - Describe and explain if an additional methodology will be used and/or a new scientific discipline will be entering the project, and highlight its added value to the project referring also to any important challenges you may have identified in the chosen methodology and how you intend to overcome them.
 - Describe (if applicable) any new elements (or modifications to the existing practices within the
 project) relating to open science, data management and management of other research outputs as a
 result of the addition of the widening partner

Paraiškos formą galite parsisiųsti prisijungus prie kvietimo



2. Impact

Impact - aspects to be taken into account.

- Credibility of the pathways to achieve the expected outcomes and impacts specified in the work programme, and the likely scale and significance of the contributions due to the project.
- Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities.

The results of your project should make a contribution to the expected outcomes set out in the WIDERA work programme action and outcomes specific to the Workprogramme to which your project was submitted.

In this section you should show how your project could contribute to the outcomes and impacts described in the work programme, the likely scale and significance of this contribution, and the measures to maximise these impacts.

EU Grants: Application form - Horizon Europe Hop-on facility (HE RIA): V1.0 10.01.2022

2.1 Project's pathways towards impact [e.g. 1 page]

- Please describe concisely how the current impacts/outcomes of your project, beyond the immediate scope and duration of the project, will be effected by the addition of the new widening partner.
 Describe the contribution of the new widening partner and any new elements or modifications.
- Describe the unique contribution of the new widening partner and the contribution your project would make towards the outcomes specified in this WIDERA topic:
 - At consortium level, enlarges outreach of the participants' R&I actions and provides access to new talent pools.
 - At system level, it <u>mobilises</u> excellence in the Widening countries, increases visibility of the participants from the Widening countries, improves knowledge circulation, and reduces lack of participation of the Widening countries in specific thematic domains.
 - At the level of the new partner, new competencies and skills for working in transnational projects including research management and dissemination and exploitation are acquired.

2.2 Measures to maximise impact - Dissemination, exploitation and communication [e.g. 1 page]

- Briefly describe the <u>added value</u> the new widening partner will bring to the communication, dissemination and exploitation strategies of the project.
- Outline (if applicable) if the strategy for the management of intellectual property, foreseen protection
 measures, such as patents, design rights, copyright, trade secrets, etc., and how these would be used
 to support exploitation have changed as a result of the new widening partner in your project.





3.1 Work plan and resources [e.g. 3 pages – including tables]

In this section, modifications are mandatory for the role and tasks of the new partner. Please provide the following:

- The new partner must become visible either by a dedicated work package under its responsibility
 and/or dedicated tasks (sub-work packages) that may be distributed over a multiple of work
 packages.
- The R&I added value of the new partner needs to be demonstrated in the work package/task description (table 3.1 a/b) and underpinned by one or more deliverables (table 3.1c) and if applicable an additional milestone (table 3.1.d).
- Resources required for the new partner especially person months and any other categories of resources must be outlined in tables 3.1f-j.
- Additional efforts for the integration on the new partner (mainly person months) up to the value of 10% of the new partners budget may be claimed by the co-ordinator and updated accordingly.

Please provide the following:

- brief presentation of the modifications on the overall structure of the work plan due to the addition of the widening partner;
- modifications (if any) related to the timing of the different work packages and their components (Gantt chart or similar) due to the addition of the widening partner;
- modifications (if any) to the graphical presentation of the components showing how they inter-relate (Pert chart or similar) due to the addition of the widening partner;
- detailed work description, i.e.:
 - o a list of the modified or new work package(s) due to the addition of the widening partner; (table 3.1a);
 - o a description of the new work package(s) and/or changes to the existing work package(s) (table 3.1b);
 - o a list of new and/or modified deliverables due to the addition of the widening partner (table 3.1c);

- The new partner must become visible either by a dedicated work package under its' responsibility and/or dedicated tasks (sub-work packages) that may be distributed over a multiple of work packages.
- The R&I added value of the new partner needs to be demonstrated in the work package/task description (table 3.1 a/b) and underpinned by one or more deliverables (table 3.1c) and if applicable an additional milestone (table 3.1.d).
- Resources required for the new partner especially person months – and any other categories of resources must be outlined in tables 3.1f-j.
- Additional efforts for the integration on the new partner (mainly person months) up to the value of 10% of the new partners budget may be claimed by the co-ordinator and updated accordingly.





- **3.2 Capacity of the new widening partner** [e.g. 1 page] Updating this section is instrumental for the hop on facility.
- △ The individual members of the consortium, including the new widening partner are described in a separate section under Part A. There is no need to repeat that information here.
 - Clearly present the new partner, describing its role and profile in the consortium demonstrating the R&I added value to the project beyond the mere widening aspect.
 - Describe the complementary function of the new partner to the other members of the consortium and its capacity to carry out the work assigned.
 - If applicable, explain the industrial/commercial dimension in the context of the addition of the new
 widening partner to ensure exploitation of the results and explain why this is consistent with and will help
 to achieve the specific measures which are proposed for the exploitation of the results.
 - If applicable, show how the partners will have access to new infrastructure needed to carry out the project activities due to the addition of the widening partner.

Visoje 8 psl. paraiškoje bus labai svarbu akcentuoti savo pridėtinę vertę.

- Partner's role and profile in the consortium demonstrating the R&I added value to the project beyond the mere widening aspect;
- Complementary function of the new partner to the other members of the consortium and its capacity to carry out the work assigned;







Kokio poveikio iš šio kvietimo tikimasi?

- Sistemos lygmeniu sutelkti ir kelti aukščiausio lygio kompetencijas ir padidinti dalyvių skaičių iš Widening šalių matomumą, gerinti žinių cirkuliaciją ir apsikeitimą teminiuose klasteriuose
- Organizacijos lygmeniu, skatinti tyrėjų bendradarbiavimą ir tobulinti mokslines kompetencijas tarp paprastai "uždarų" konsorciumo partnerių įtraukiant institucijas iš Lietuvos
- Naudos gavėjui suteikti naujų kompetencijų ir įgūdžių (dirbant tarptautiniuose projektuose), įskaitant mokslinių tyrimų valdymą ir rezultatų sklaidą bei panaudojimą.

