



UFUK AVRUPA
ÇAĞRI DETAYLARINA NASIL ULAŞILIR
ORTAK NASIL BULUNUR
ŞUBAT 2023



Çalışma Programı

Horizon Europe - Work Programme 2023-2024
Digital, Industry and Space

Call - STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA 2023

HORIZON-CL4-2023-SPACE-01

Conditions for the Call

Indicative budget(s)²⁷⁷

Topics	Type of Action	Budgets (EUR million)	Expected EU contribution per project (EUR million) ²⁷⁸	Indicative number of projects expected to be funded
Opening: 22 Dec 2022 Deadline(s): 28 Mar 2023				
HORIZON-CL4-2023-SPACE-01-11	IA	10.10 ²⁷⁹	1.00 to 2.50	5
HORIZON-CL4-2023-SPACE-01-12	RIA	15.00 ²⁸⁰	0.50 to 2.50	7
HORIZON-CL4-2023-SPACE-01-13	CSA	2.00	Around 2.00	1
HORIZON-CL4-2023-SPACE-01-21	RIA	20.00 ²⁸¹	Around 20.00	1
HORIZON-CL4-2023-SPACE-01-22	RIA	23.10 ²⁸²	4.00 to 10.00	4
HORIZON-CL4-2023-SPACE-01-23	RIA	10.00 ²⁸³	2.00 to 5.00	3
HORIZON-CL4-2023-SPACE-01-31	RIA	8.60 ²⁸⁴	2.00 to 3.00	3

²⁷⁷ The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.
The Director-General responsible may delay the deadline(s) by up to two months.
All deadlines are at 17:00:00 Brussels local time.
The budget amounts are subject to the availability of the appropriations provided for in the general budget of the Union for years 2023 and 2024.
Notwithstanding, this does not preclude submission and selection of a proposal requesting different amounts.

²⁷⁸ Of which EUR 5.00 million from the NGEU Fund Source.
²⁷⁹ Of which EUR 7.50 million from the NGEU Fund Source.
²⁸⁰ Of which EUR 8.00 million from the NGEU Fund Source.
²⁸¹ Of which EUR 9.00 million from the NGEU Fund Source.
²⁸² Of which EUR 4.00 million from the NGEU Fund Source.
²⁸³ Of which EUR 4.00 million from the NGEU Fund Source.

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Horizon Europe - Work Programme 2023-2024
Digital, Industry and Space

HORIZON-CL4-2023-SPACE-01-32	RIA	3.00 ²⁸⁵	Around 3.00	1
HORIZON-CL4-2023-SPACE-01-33	RIA	2.00 ²⁸⁶	Around 2.00	1
HORIZON-CL4-2023-SPACE-01-34	RIA	5.00 ²⁸⁷	Around 5.00	1
HORIZON-CL4-2023-SPACE-01-62	RIA	5.00 ²⁸⁸	2.00 to 2.50	2
HORIZON-CL4-2023-SPACE-01-63	RIA	3.00 ²⁸⁹	1.00 to 1.50	2
HORIZON-CL4-2023-SPACE-01-71	RIA	10.70	1.00 to 1.50	8
HORIZON-CL4-2023-SPACE-01-72	RIA	20.00 ²⁹⁰	2.00 to 3.00	7
Overall indicative budget		137.50		

General conditions relating to this call

Admissibility conditions:	The conditions are described in General Annex A.
Eligibility conditions:	The conditions are described in General Annex B.
Financial and operational capacity and exclusion:	The criteria are described in General Annex C.
Award criteria:	The criteria are described in General Annex D.
Documents:	The documents are described in General Annex E.
Procedure:	The procedure is described in General Annex F.
Legal and financial set-up of the Grant Agreements:	The rules are described in General Annex G.

²⁸⁵ Of which EUR 1.00 million from the NGEU Fund Source.
²⁸⁶ Of which EUR 1.00 million from the NGEU Fund Source.
²⁸⁷ Of which EUR 2.50 million from the NGEU Fund Source.
²⁸⁸ Of which EUR 2.00 million from the NGEU Fund Source.
²⁸⁹ Of which EUR 1.00 million from the NGEU Fund Source.
²⁹⁰ Of which EUR 10.00 million from the NGEU Fund Source.

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Çağrı ve Başlık koşulları

Beklenen Etki (Expected outcome)

Başlığın Kapsamı (Scope)

Sunulacak Proje Önerilerin uygunluğu ve kalitesi tüm bu unsurlara dikkat edilerek hazırlanmalıdır.

Referans ve kılavuz belgelerinin dikkatlice okunması gerekmektedir.

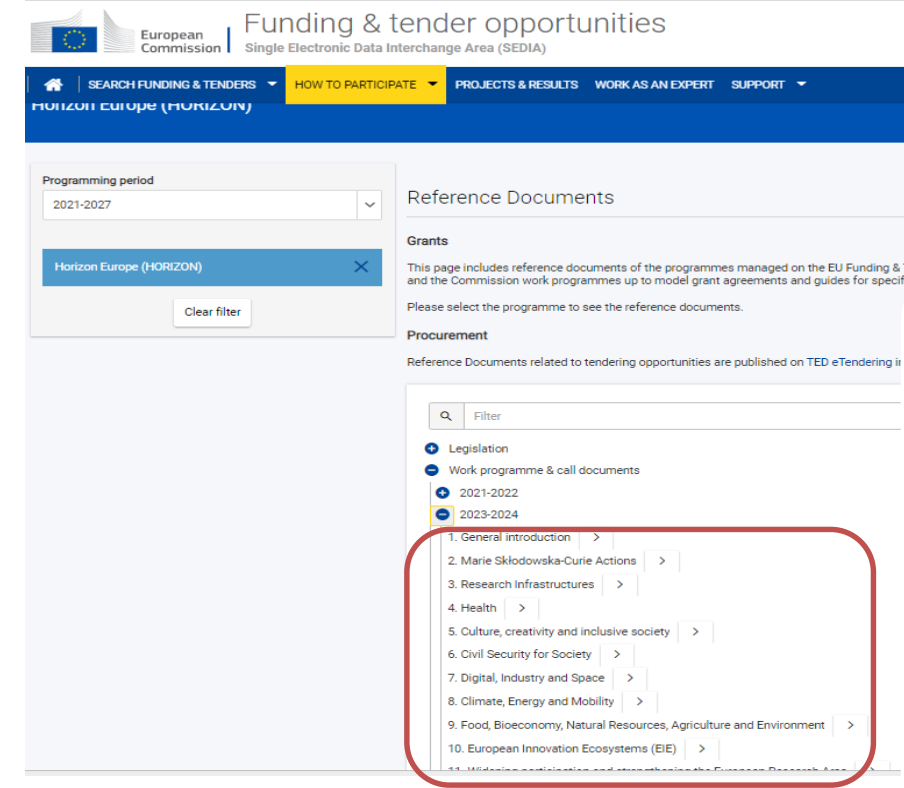
Specific conditions	
Expected EU contribution per project	The Commission estimates that an EU contribution of between EUR 2.00 and 2.50 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
Indicative budget	The total indicative budget for the topic is EUR 5.00 million.
Type of Action	Research and Innovation Actions
Eligibility conditions	<p>The conditions are described in General Annex B. The following exceptions apply:</p> <p>If projects use satellite-based earth observation, positioning, navigation and/or related timing data and services, beneficiaries must make use of Copernicus and/or Galileo/EGNOS (other data and services may additionally be used).</p> <p>In order to achieve the expected outcomes, and safeguard the Union's strategic assets, interests, autonomy, and security, it is important to avoid a situation of technological dependency on a non-EU source, in a global context that requires the EU to take action to build on its strengths, and to carefully assess and address any strategic weaknesses, attainment of its ambitions. For this reason, participation is limited to legal entities established in Member States, Norway, Iceland and the United Kingdom. The eligibility of entities established in the United Kingdom to participate is conditional upon the following: (i) the United Kingdom is associated to Horizon Europe, and (ii) the United Kingdom's equivalent space calls are published and open to the EU entities on a reciprocal basis." Both conditions must be fulfilled on the date of the opening of this topic for submission.</p> <p>For the duly justified and exceptional reasons listed in the paragraph</p> <p>the Union and its Member States, entities established in an eligible country listed above, but which are directly or indirectly controlled by a non-eligible country or by a non-eligible country entity, may not participate in the action unless it can be demonstrated, by means of guarantees provided by their eligible country of establishment, that their participation to the action would not negatively impact the Union's strategic assets, interests, autonomy, or security. The guarantees shall include, in particular, that, for the purpose of the action, measures are in place to ensure that:</p> <p>a) control over the applicant legal entity is not exercised in a manner that restrains or restricts its ability to carry out the action and to deliver results, that imposes restrictions concerning its infrastructure, facilities, assets, resources, intellectual property or know-how needed for the purpose of the action, or that undermines its capabilities and standards necessary to carry out the action;</p> <p>b) access by a non-eligible country or by a non-eligible country entity to sensitive information relating to the action is prevented, and the employees or other persons involved in the action have a national security clearance issued by an eligible country, where appropriate;</p> <p>c) ownership of the intellectual property arising from, and the results of, the action remain within the recipient during and after completion of the action, are not subject to control or restrictions by non-eligible countries or non-eligible country entity, and are not exported outside the eligible countries, nor is access to them from outside the eligible countries granted, without the approval of the eligible country in which the legal entity is established.</p>
Technology Readiness Level	Activities are expected to achieve TRL 5-6 by the end of the project – The reference TRL definition is the ISO 16290:2013 applicable to the space sector.
Legal and financial set-up of the Grant Agreements	<p>The rules are described in General Annex G. The following exceptions apply:</p> <p>Eligible costs will take the form of a lump sum as defined in the Commission Decision on the financing and management of contributions under the Horizon Europe Programme – the Framework Programme for Research and Innovation (2021-2027) – and in actions under the Research and Training Programme of the European Atomic Energy Community (2021-2025).</p>
Security Sensitive Topics	background and/or producing of security sensitive results (EUCI and SEN). Please refer to the related provisions in section B Security – EU

Çağrı Detaylarına Nasıl Ulaşılır?

1. ÇALIŞMA PROGRAMLARI (WORK PROGRAM)

Çalışma Programları (Work Programmes) 2 yıllık periyotlarla yayımlanır.

How To Participate -> Reference Documents



Horizon Europe – Cluster 5 (Climate, Energy and Mobility)

Draft Work Programme 2023-2024

Version of 8 November 2022

Important notice:

This draft has not been adopted or endorsed by the European Commission. Any views expressed are the views of the Commission services and may not in any circumstances be regarded as stating an official position of the Commission.

This draft is made public before the adoption of the work programme to provide potential participants with the currently expected main lines of this work programme. Only the adopted work programme will have legal value.

The adoption of the work programme will be announced on the Horizon Europe website and on the Funding and Tenders Portal.

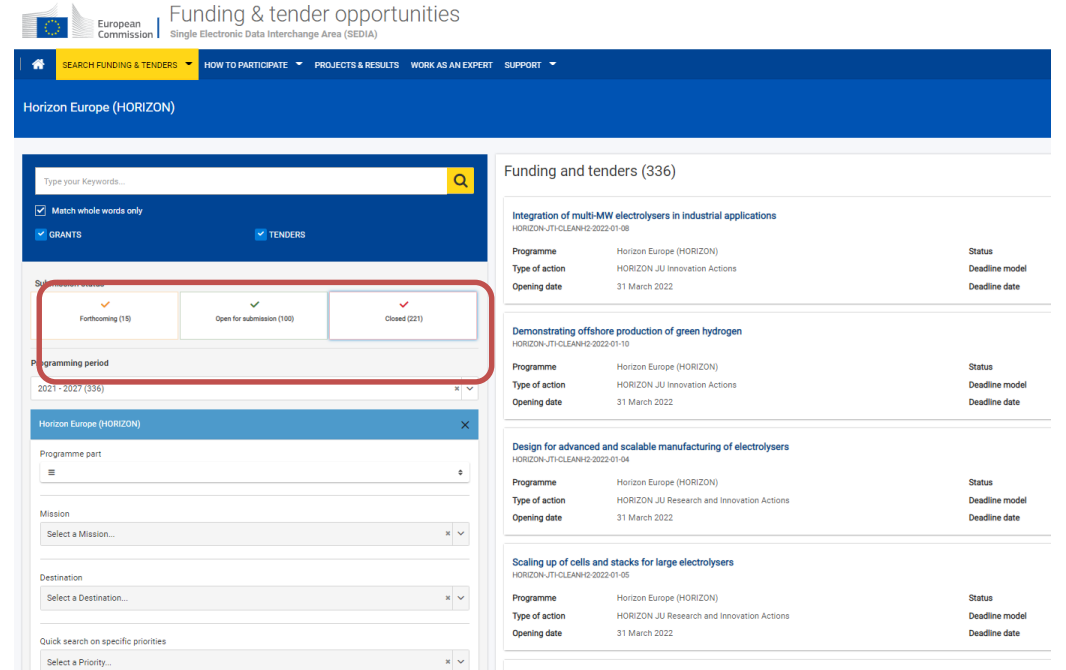
Information and topic descriptions indicated in this draft may not appear in the final work programme; and likewise, new elements may be introduced at a later stage. Any information disclosed by any other party shall not be construed as having been endorsed by or affiliated to the Commission.

The Commission expressly disclaims liability for any future changes of the content of this document.

2. FUNDING AND TENDERS PORTAL

Kapanmış, açık ve gelecekte açılacak Ufuk Avrupa çağrılarına ulaşılabilir.

Search Funding and Tenders



[Link](#)

Proje Ortağı Nasıl Bulunur?

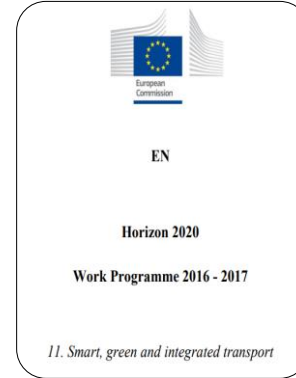
1. AÇIK OLAN ÇAĞRILARA İLGİ GÖSTEREN DİĞER PAYDAŞLARA ULAŞABİLİRSİNİZ

1. Çağrının isterleri (**expected outcomes**) neler?
2. Çağrı için sunulabilecek projenin hangi iş paketleri olabilir?
3. Siz hangi **iş paketlerinde** görev alabilirsiniz?
4. Bu konuda **tecrübe & yetenekleriniz** neler?
5. Aynı çağrı ile ilgilenen, farklı iş paketlerinde görev alabilecek paydaşlarla tanışın.
6. **Konsorsiyum** kurmak için toplantılar gerçekleştirin!

2. GEÇMİŞTE BENZER ÇAĞRILARDA BAŞARI GÖSTEREN KURULUŞLARA ULAŞABİLİRSİNİZ

- ☐ Benzer alanda açılan yeni çağrılar için de proje fikirleri var mı?
- ☐ Konsorsiyumları var mı?
- ☐ Sizin uzmanlık alanlarınızda bir ortağa ihtiyaçları var mı?

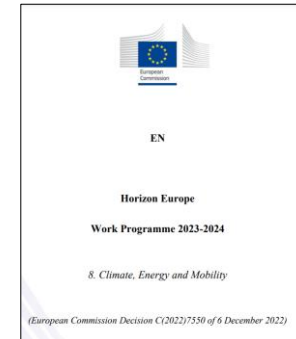
İLETİŞİME GEÇİN!



Öncesinde geçmiş çağrı kodları, başlık ve içeriklerine ulaşmak için;

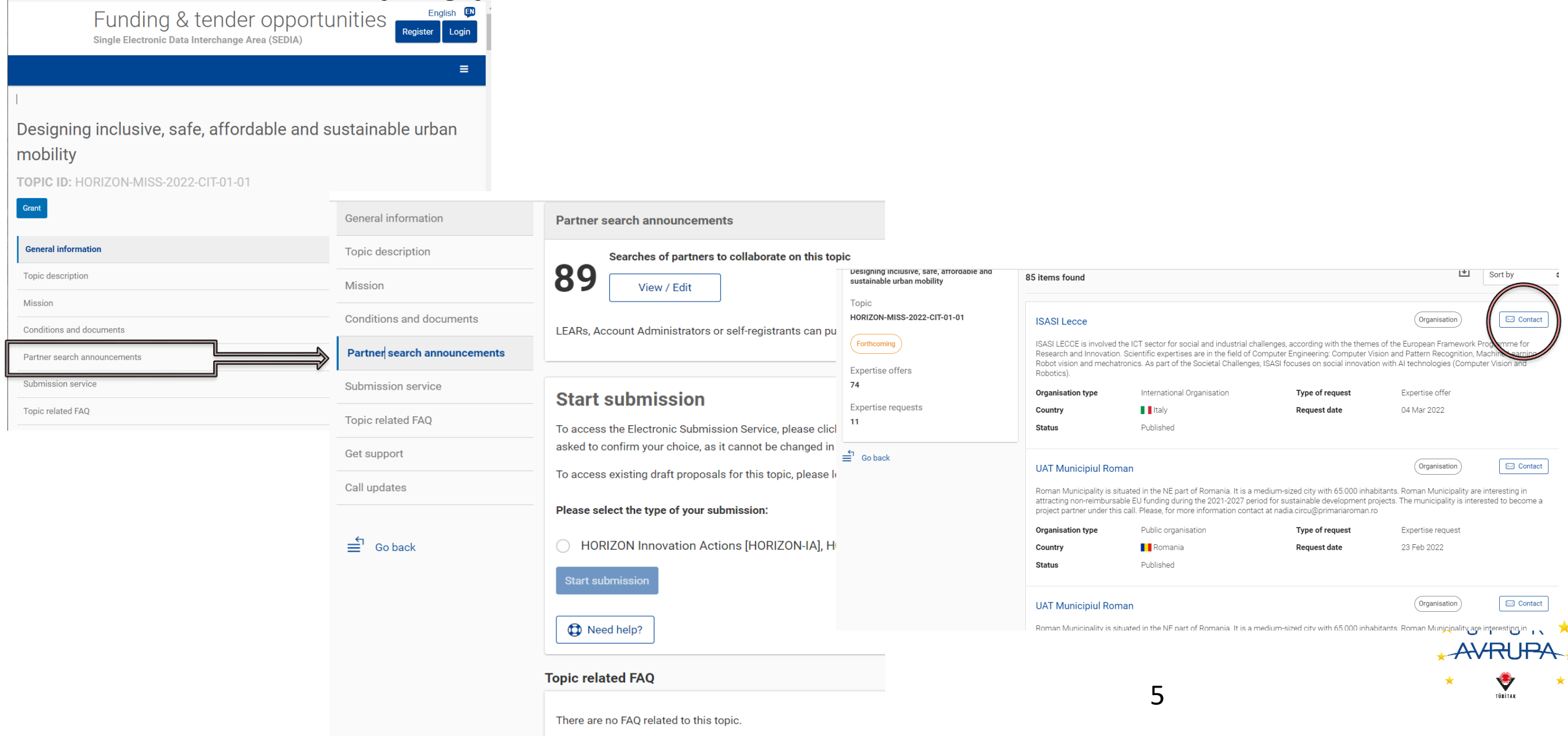
Ufuk 2020 (Horizon 2020): [Link](#)

Ufuk Avrupa (Horizon Europe): [Link](#)



Ortak Arama Yöntemi 1A: F&P Portal: Partner Search

- Açık çağrılarının sayfalarında sol menüden çağrı ile ilgilenen firmaların kısa tanıtım metinlerine ulaşabilir, sonrasında «contact» kısmından iletişime geçebilirsiniz.



Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

English EN
Register Login

Designing inclusive, safe, affordable and sustainable urban mobility

TOPIC ID: HORIZON-MISS-2022-CIT-01-01

Grant

General information

Topic description

Mission

Conditions and documents

Partner search announcements

Submission service

Topic related FAQ

Get support

Call updates

Go back

Partner search announcements

89 Searches of partners to collaborate on this topic

View / Edit

Designing inclusive, safe, affordable and sustainable urban mobility

Topic
HORIZON-MISS-2022-CIT-01-01

Forthcoming

Expertise offers
74

Expertise requests
11

Go back

85 items found

ISASI Lecce

Organisation

Contact

ISASI LECCE is involved the ICT sector for social and industrial challenges, according with the themes of the European Framework Programme for Research and Innovation. Scientific expertises are in the field of Computer Engineering: Computer Vision and Pattern Recognition, Machine Learning, Robot vision and mechatronics. As part of the Societal Challenges, ISASI focuses on social innovation with AI technologies (Computer Vision and Robotics).

Organisation type
International Organisation

Country
Italy

Status
Published

Type of request
Expertise offer

Request date
04 Mar 2022

UAT Municipiul Roman

Organisation

Contact

Roman Municipality is situated in the NE part of Romania. It is a medium-sized city with 65.000 inhabitants. Roman Municipality are interesting in attracting non-reimbursable EU funding during the 2021-2027 period for sustainable development projects. The municipality is interested to become a project partner under this call. Please, for more information contact at nadia.circu@primariaroman.ro

Organisation type
Public organisation

Country
Romania

Status
Published

Type of request
Expertise request

Request date
23 Feb 2022

UAT Municipiul Roman

Organisation

Contact

Roman Municipality is situated in the NE part of Romania. It is a medium-sized city with 65.000 inhabitants. Roman Municipality are interesting in attracting non-reimbursable EU funding during the 2021-2027 period for sustainable development projects. The municipality is interested to become a project partner under this call. Please, for more information contact at nadia.circu@primariaroman.ro

Start submission

To access the Electronic Submission Service, please click asked to confirm your choice, as it cannot be changed in

To access existing draft proposals for this topic, please click

Please select the type of your submission:

☐ HORIZON Innovation Actions [HORIZON-IA], H

Start submission

Need help?

Topic related FAQ

There are no FAQ related to this topic.

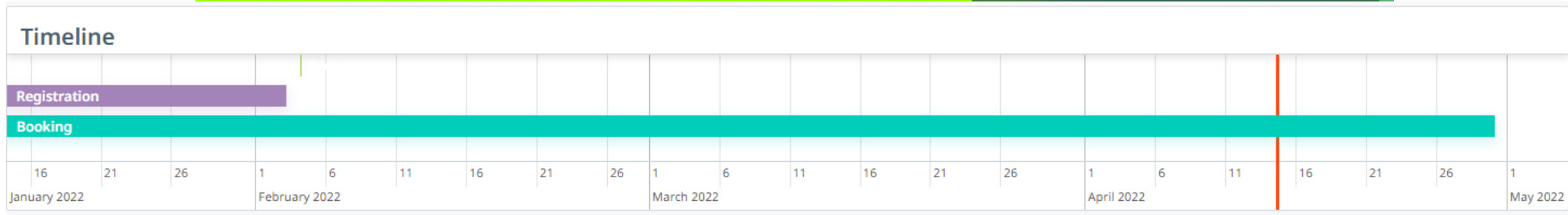
5

AVRUPA

TÜBİTAK

- Fiziksel katılımı ya da online düzenlenen ağ kurma / proje pazarı etkinliklerine katılıp diğer araştırmacılarla tanışın

Örnek: «Horizon Europe - Cluster 5 calls 2022 - virtual brokerage event»



Ortak Arama Yöntemi 1C:Niyet Beyanı (Expression of Interest Formları)

- Bizim sizi daha iyi tanımamız ve ortak arayan uluslararası kuruluşlara iletebilmemiz için niyet beyanı formlarını doldurun



Expression of interest

Contact details

Country	TURKEY
Name of the organisation	
Name of the contact	
Phone	
Email	

Short description of the organisation

Provide a short description of the equipment available, the relations with the industry, the profile of the main researchers

Bu kısma firmanızın kısa tarihi ve faaliyet alanları ve firmanız diğer firmalardan ayıran özellikleri ekleyebilirsiniz.

Specific skills related to the project

Örnek: Indicate the specific skills and competence in relation with "Buraya Çalışma Programından İlgilenilen Çağın Başlığı Seçilerek Yazılacaktır" topic

- Bu kısımları doldururken Çalışma Programını inceleme koşulu vardır.*
- İlgilenilen konu başlığı hakkında ne tür katkılar verilebilir, bunlar yazılmalıdır. Bu katkı, teknoloji geliştirme, kavram geliştirme, demonstrasyon ya da tasarım gibi iç paketleri olabilir.*
- Bu konuda daha önce çalışma/tecrübe var mı? Varsa belirtilmelidir.*

Proposed activities for the project

Indicate which activities you would like to implement during the project

- Bu kısım doldurulurken temeldeki market ihtiyacı ya da teknik/toplumsal problemler belirtilebilir.*
- Çözümünüzün açıklamasını yapınız. Tanımlanan sorun veya ihtiyacı çözecek fikir nedir? Eğer halihazırda çözüm odaklı çalışmalara başladığınız, ilerlemelerinizi belirterek yazınız.*
- Fikri ortaya çıkarmak için geliştirilecek teknoloji nedir? Örneğin, bu teknoloji neden mevcut teknolojilerden daha iyi?*
- Basitçe projenizin amacı nedir?*

References

Previous research project

Ulusal ve Uluslararası projeler yazılmalıdır. Yayınlanmış bilimsel makaleler yazılmalıdır.

Project acronym / starting date	Main objectives	Main activities	Role in the project



Dr. Jeremy Crowell
for
6 hours ago in Energy, Maritime & Marine, Transport

Send Message

Seeking electric battery end users for HORIZON-CLS-2022-D2-01-05 call

Seeking collaborator:

End User

4

Seeking expertise:

Rail sector Aircraft Maritime Automobile Electric battery

The project represents 11 different partners from eight countries, specialized in a wide variety of disciplines including multiple battery cell technologies, computational modeling, battery design and testing, SHM, materials chemistry, and recycling. We are currently in the process of recruiting potential end users to provide use case specifications for lithium batteries (either liquid electrolyte-based or solid state) for use in market-oriented applications in the aircraft, automobile, maritime, and rail sectors.

Please note that the call text specifically imposes a restriction on all projects in that integration of the batteries designed in projects is "not" supported within the scope of the call, so we can only go up to the point of designing as close to "drop-in-replacement" type packs as possible.

Know a potential collaborator for this opportunity?


Jeremy wants to find the best possible collaborator worldwide for this opportunity, and so has opened it to individuals from outside the CrowdHelix Network.

Share this opportunity

Formun taslağına ulaşmak için;
ilgili alan Ulusal İrtibat Noktası ile iletişime geçin!

Ortak Arama Yöntemi 2A: Geçmiş Projeler-CORDIS

➤ Benzer konularda projesi desteklenmiş projelerin özetlerine, web sayfalarına ve firmaların isimlerine ulaşın



European Commission

CORDIS
EU research results

English EN

Search

HOMERESULTS PACKSRESEARCH EU MAGAZINESPODCASTS & NEWSPROJECTS & RESULTSABOUT USSearchLOG IN

CORDIS is the primary source of results from EU-funded projects since 1990

Search projects and results

Q

List projects by framework programme

See latest results

Download projects as open data

Explore and visualise Horizon data

HORIZON 2020

Fact SheetResults

Advanced Light-weight BATteRy systems Optimized for fast charging, Safety, and Second-life applications.

Project description

DEENESFRITPL

Enhancing the electric and hybrid-electric vehicle market with new generation battery systems

Electric and hybrid-electric cars will be a key feature of the automotive industry in the future. To maximise the market uptake of these vehicles, concerns relating to their battery range, cost, reliability and charging times will need to be tackled. Addressing this, the EU-funded ALBATROSS project aims to develop fast-charging, cost-effective, efficient and reliable battery systems with next-generation thermal management technologies that will provide the electric and hybrid-electric passenger car market with innovative solutions. The project will bring together the expertise of 21 partners from 10 countries.

Show the project objective

Programme(s)

H2020-EU.3.4. - SOCIETAL CHALLENGES - Smart, Green And Integrated TransportMAIN PROGRAMME

Topic(s)

LC-BAT-10-2020 - Next generation and realisation of battery packs for BEV and PHEV

Call for proposal

H2020-LC-BAT-2019-2020

Project Information

ALBATROSS

Grant agreement ID: 963580

DOI10.3030/963580

Start date1 January 2021

End date31 December 2024

Funded under

SOCIETAL CHALLENGES - Smart, Green And Integrated Transport

Total cost

€ 11 818 442,50

EU contribution

€ 9 991 817,89

Coordinated by

YESILOVA HOLDING AS

Turkey

Coordinator

YESILOVA HOLDING AS

Net EU contribution€ 629 693,75

Non-EU contribution€ 269 868,75

Address

Ovaakca Santral Mahallesi Istanbul16335 Bursa

Turkey

Region

Doğu Marmara > Bursa > Bursa

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Contact the organisation

Participation in EU R&I programmes

H2020 collaboration network

Participants (21)

Sort alphabetically

Sort by Net EU contribution

Expand all

ACONDICIONAMIENTO TARRASENSE A ASOCIACION

Spain

Net EU contribution€ 337 698,75

ALGOLION LTD

Israel

Net EU contribution€ 315 881,13

ASOCIACION DE INVESTIGACION METALURGICA DEL NOROESTE

Spain

Net EU contribution€ 490 187,50

CENTRE FOR PROCESS INNOVATION LIMITED LBG

United Kingdom

Net EU contribution€ 584 707,50

CENTRO RICERCH FIAT SCPA

Italy

Net EU contribution€ 392 450,00

EUROPEAN FEDERATION FOR WELDING JOINING AND CUTTING

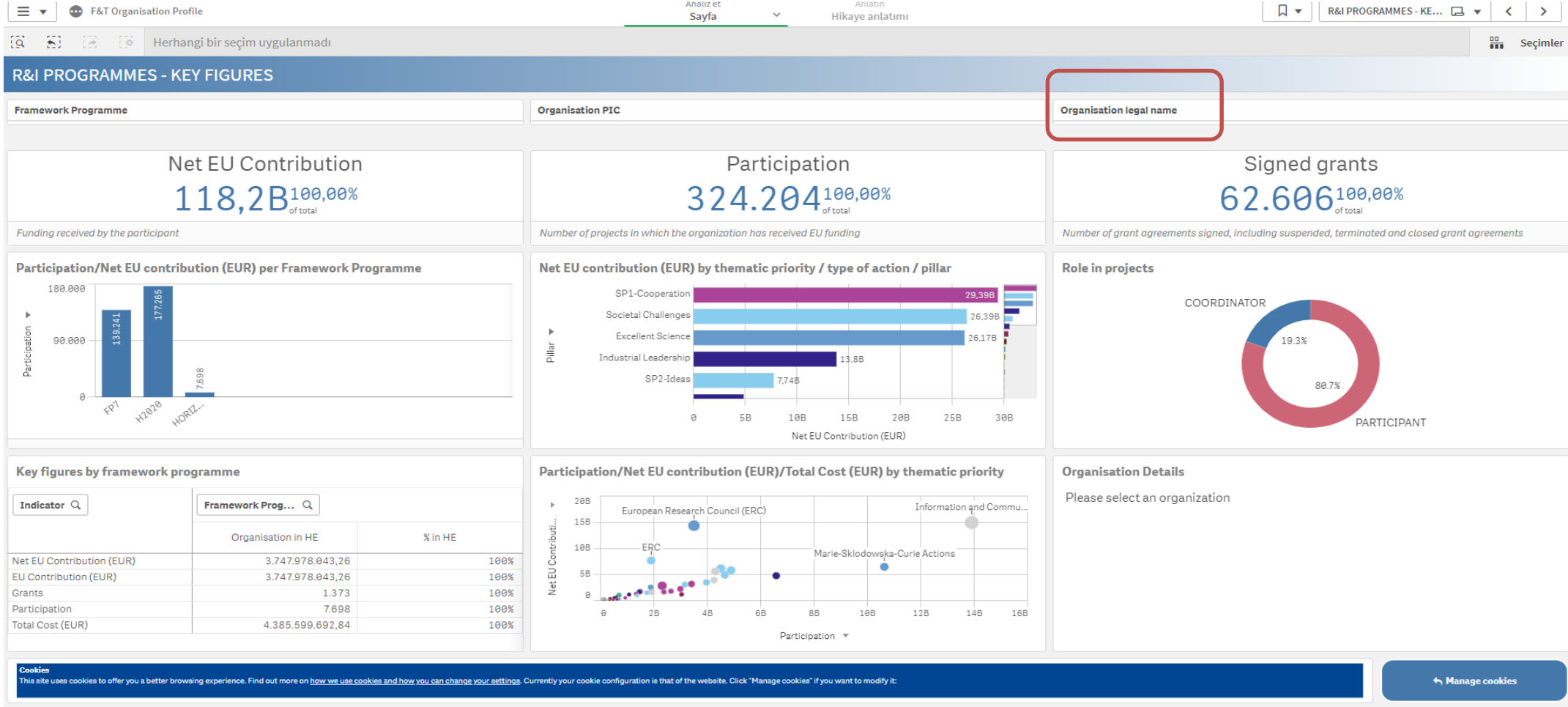
Belgium

Net EU contribution€ 249 375,00

Link:https://cordis.europa.eu/projects/en

Ortak Arama Yöntemi 2B: Horizon Dashboard

➤ Tecrübeli, başarılı kuruluşlara, istatistiksel pek çok bilgiye ulaşın



[Link](#)

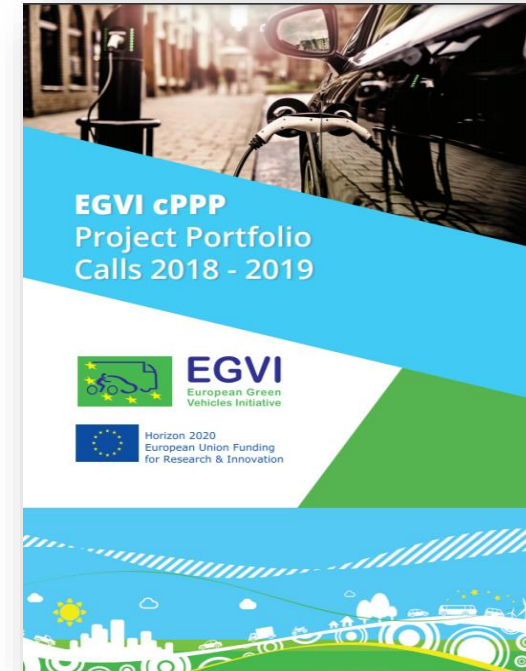
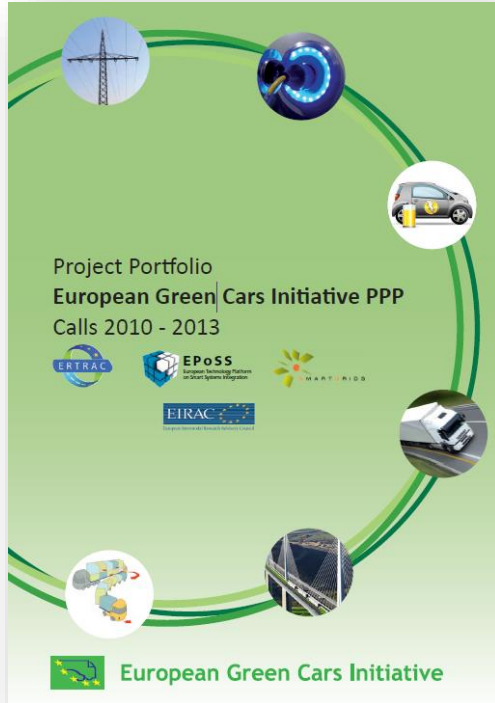
[Kullanım Manueli](#)

Ortak Arama Yöntemi 2C: Ağların Proje Portfolyoları



- İlgili Ortaklık/ Ağın Proje Portfolyosu var ise;
geçmişte desteklenen benzer projeleri inceleyebilir, projelerde yer alan ortaklar ile iletişime geçebilirsiniz.

Örnek: **EGVIA-Geçmişte Desteklenen Projeler**





Gelişmeleri yakından takip etmek için..

Abone Olun: <https://ufukavrupa.org.tr/tr/e-bulten>



Ufukavrupa.org.tr

/UfukavrupaTurkiye

@UfukavrupaTurkiye