



Krajowy Punkt Kontaktowy
Programów Badawczych UE

Horizon Europe Framework Programme - for cities and for the climate

National Contact Point for EU Research Programmes

22/11/2023 Warsaw



a team of over 50 experts, cooperating with the European Commission in the implementation of the HE Framework Programme, supporting Polish research units, enterprises and other entities entitled to participate in the programme

- we have been operating for over 20 years, and since November 2020 at the NCBR
- trainings, workshops, conferences, information days
- consultations on the preparation of project applications and project implementation
- National Contact Points (NCP) – Horizon Europe ambassadors in their country:
 - notification by the Ministry of Education and Science and appointment by the European Commission
 - operate in accordance with the Minimum Standards and Guiding Principles
 - access to training and knowledge directly from the EC
 - membership in Programme Committees – participation in the process of shaping topics in work programmes and participation in the establishment of competition procedures

NATIONAL CONTACT POINT UNIT (DKPK)

The centre of the national support scheme

commissioned by the Ministry of Education and Science, since 2022 an optimized model of a network of **6 Horizontal Contact Points**, responsible for supporting Polish applicants in individual so-called macro-regions in terms of administrative and cross-cutting aspects of the **Horizon Europe programme (until 2027)** has been in operation.

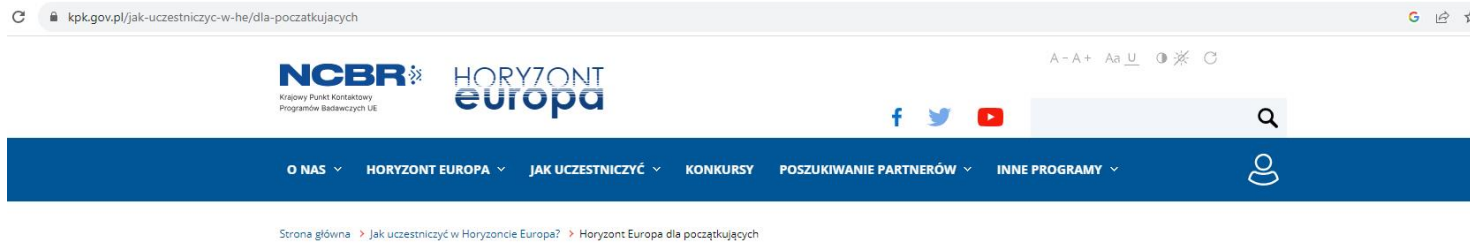
Lublin, Poznan, Gliwice, Cracow, Gdansk and Lodz.

The new system is built, financed and coordinated by the DKPK



Horizon Europe – we support the applicants





Pierwsze kroki w Programie Ramowym Horyzont Europa

Jest to już 9. program ramowy w zakresie badań i innowacji, przewidziany na lata 2021–2027, z rekordowym budżetem ok. 95.5 mld euro. Każdy kolejny program jest kontynuacją poprzednich, ale też zawiera uaktualnienia wynikające ze zmieniających się uwarunkowań społecznych, gospodarczych czy ekologicznych. W nowym programie rozbudowano m.in. segment przeznaczony dla przedsiębiorców, położono duży nacisk na przeciwdziałanie szkodliwym następstwom zmian klimatycznych i – co jest bardzo korzystne dla Polski – zaproponowano spory wachlarz instrumentów wspierających wyrównywanie szans krajów członkowskich (tzw. *widening*).

1. Kto realizuje projekt?



Pixabay.com

Zanim zaczniemy szukać konkursów i dokumentów, warto się zastanowić, czy projekt będziemy realizować jako instytucja indywidualna, czy będzie to konsorcjum międzynarodowe.

W Horyzoncie Europa większość projektów realizowana jest w konsorcjach międzynarodowych, a ich podstawową cechą jest udoskonalenie lub tworzenie nowej wiedzy/technologii/produktu czy usługi przy wykorzystaniu wiedzy partnerów składających się na konsorcjum projektowe. Należy przemyśleć, czy nasi dotychczasowi partnerzy zagraniczni będą zainteresowani wspólną aplikacją do konkursu w ramach Horyzontu Europa. Jeśli nie, w KPK podpowiemy, jak stworzyć konsorcjum.

W Horyzoncie Europa mamy również granty indywidualne – wspierające naukowców będących na różnych etapach kariery naukowej. Są to między innymi granty *Europejskiej Rady ds. Badań* (dla naukowców po doktoracie) i *Działania Marii Skłodowskiej-Curie (MSCA)* (tu na etapie składania wniosku naukowiec nie musi być zatrudniony, ale musi posiadać uprawnienia do rozpoczęcia studiów doktoranckich).

Horizon Europe 2021-2027

The present in
which we live



The Future we
want

Budget: > 96 mld €

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications



Pillar I EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures



Pillar II GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre



Pillar III INNOVATIVE EUROPE

European Innovation
Council

European Innovation
Ecosystems

European Institute of
Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

TYDZIEŃ Z KLASTRAMI

27 listopada - 1 grudnia 2023



Funds for innovative solutions? (examples)

- **Climate adaptation and mitigation**
- **Buildings**
- **Renewable energy**
- **Energy efficiency, energy supply**
- **Transport – road, waterborne, aviation, AI, sustainability, fuels**
- **Circular economy**
- **Nature Based Solutions for climate resilience**
- **Food systems**
- **Social innovation**
- **... and many more**

Check our website for open and upcoming calls: <https://www.kpk.gov.pl/konkursy-w-programie-horizont-europa>

How to start your adventure with Horizon Europe?

1. Create an individual account on the Funding & tender opportunities portal:

<https://webgate.ec.europa.eu/cas/eim/external/register.cgi>

2. Register your entity on the Funding & tender opportunities - Registration of your organisation:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/participant-register>

3. Look for a call for proposals suitable for your needs

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search>

4. Contact the NCP Experts!

<https://www.kpk.gov.pl/o-nas/eksperci>

Portal Funding & tender opportunities

European
Commission

Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)



SEARCH FUNDING & TENDERS ▾

Search funding & tenders

Funding updates

Archived funding (FP7-CIP)

HOW TO PARTICIPATE ▾

Key steps

Reference documents

Participant register

Partner search

PROJECTS & RESULTS

WORK AS AN EXPERT

SUPPORT ▾



CORDIS - Community Research
and Development Information
Service:
<https://cordis.europa.eu/en>

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

WHO CAN PARTICIPATE?

EVERYONE!

- EU Member States
- Countries associated to the HE programme
- Other third countries

All types of organizations with legal personality:

- Research institutes and universities
- Large Enterprises
- SMEs
- NGOs
- Public administration



Horizon Europe - funding

Type of Action	Funding rate
Research and innovation action	100%
Innovation action	70% (except for non-profit legal entities, where a rate of up to 100% applies)
Coordination and support action	100%
Programme co-fund action	Between 30% and 70%
Innovation and market deployment	70% (except for non-profit legal entities, where a rate of up to 100% applies)
Training and mobility action	100%
Pre-commercial procurement action	100%
Public procurement of innovative solutions action	50%

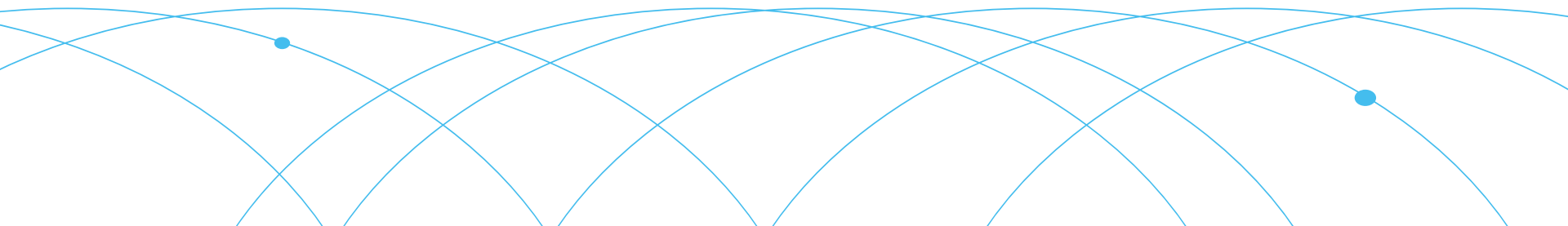


Horizon Europe - projects

Most often, * projects are carried out in transnational cooperation – consortia of **at least 3 partners from 3 different EU Member States** and/or associated countries

- The quality of the projects is assessed by independent experts;
- Projects must have a European added value;
- Basic evaluation criteria (a specific way of describing an idea):

Excellence,
Impact,
Implementation.



EU Missions



EUROPEAN UNION

EU MISSIONS

Adaptation to
climate change



Climate neutral
and smart cities



Concrete solutions for our greatest challenges

Restore our Oceans
and Waters

#EUmissions #HorizonEU

Mission Adaptation to Climate Change



The Climate Change Adaptation Mission focuses on supporting EU regions, cities and local authorities in their efforts to build resilience to the impacts of climate change.

The mission aims to support at least 150 European regions and communities in climate resilience by 2030.

Portal:

<https://climate-adapt.eea.europa.eu/en/mission>

Newsletter MIP4Adapt:

<https://ec.europa.eu/newsroom/clima/user-subscriptions/3165/create>

Calls will be opened in I quarter 2024

Cascading grants for regions coming soon:

<https://www.climaax.eu/>

Mission Climate-neutral and smart cities



The mission involves local authorities, citizens, businesses, investors, as well as regional and national authorities:

- **Creating 100 climate-neutral and smart cities by 2030**
- Ensure that these cities act as **hubs of experimentation and innovation to enable** all European cities to follow suit by 2050.

Portal:

<https://netzerocities.eu/>

Newsletter:

<https://ec.europa.eu/newsroom/rtd/user-subscriptions/2551/create>

**Calls will be opened in I quarter
2024**

Mission Restore our Oceans and Waters to 2030



[Link](#)

[Mission Charter](#)

Calls will be opened in I quarter
2024

A graphic titled 'Mission lighthouses: sites to pilot, demonstrate, develop and deploy the Mission activities across EU seas and river basins'. It features four panels, each with a photo of a basin and a goal in a colored box. The top-left panel shows the 'Baltic & North sea basin' with a goal to 'MAKE THE BLUE ECONOMY CARBON-NEUTRAL AND CIRCULAR'. The top-right panel shows the 'Mediterranean sea basin' with a goal to 'PREVENT AND ELIMINATE POLLUTION OF OUR OCEAN, SEAS AND WATERS'. The bottom-left panel shows the 'Danube river basin' with a goal to 'PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY'. The bottom-right panel shows the 'Atlantic & Arctic coast' with the same goal. A small lighthouse image is in the bottom left corner of the graphic.

Mission lighthouses:
sites to pilot, demonstrate, develop and deploy the Mission activities across EU seas and river basins

Baltic & North sea basin
MAKE THE BLUE ECONOMY CARBON-NEUTRAL AND CIRCULAR

Mediterranean sea basin
PREVENT AND ELIMINATE POLLUTION OF OUR OCEAN, SEAS AND WATERS

Danube river basin
PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

Atlantic & Arctic coast
PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

Webinarium dedykowane partnerstwu na rzecz bezemisyjnego transportu wodnego (ZEWT)

7 grudnia 2023, godz. 11:00-13:00



<https://www.kpk.gov.pl/wydarzenia/webinarium-dedykowane-partnerstwu-na-rzecz-bezemisyjnego-transportu-wodnego-zewt>



magdalena.glogowska@ncbr.gov.pl

