



WGO Research and Innovation Funding News, N° 399 .. July 2024

Wageningen Grant Office (WGO) Newsletter for Wageningen University & Research on the EU Framework Programme for Research and Innovation, other international Grants, national and regional Grants, and on relevant EU, Global and national R&D and innovation developments.

Table of Contents

Articles in Dutch are marked by the symbol ⚡

Latest Funding News	4
European Funding News: Horizon Europe and FP10	4
Key industrial players: 'more emphasis on private investments in FP10' (11 July 2024)	4
2000th ERC Proof of Concept Grant awarded (11 July 2024)	4
ERC Work Programme 2025 adopted (09 July 2024)	5
Horizon Europe's fundamental research budget will rise to €2.7B next year (11 July 2024)	6
ERC grants – Eligibility of Swiss host institutions (4 July 2024)	7
Canada joins Horizon Europe programme (3 July 2024)	7
Greenlight for EIT Water: European Commission Approves Launch (27 June 2024)	8
Other International funding	9

Five projects awarded funding for follow-up call Joint SDG Research Initiative programme (9 July 2024)	9
Call 7 digital Europe open (4 July 2024)	9
Pre-announcement: European call Biodiversity and Transformative change (3 July 2024)	10
New funding for additional European Universities alliances will boost cooperation in higher education (28 June 2024)	11
Call open: Research on scaling up soil moisture retention in rainfed agriculture Sub-Saharan Africa (27 June 2024)	12
KIC call Greenhouses in Transition, in cooperation with FFAR (USA), now open for proposals (26 June 2024)	13
National funding	14
Seven Embassy Science Fellows will start research projects at Dutch embassies and consulates worldwide (16 July 2024)	14
Positive decision on awarding five National Growth Fund projects (12 July 2024)	14
Consortium launched to examine socio-economic aspects and implementation of hydrogen (12 July 2024)	15
NGF call launched: Learning communities as enablers for the green hydrogen economy (11 July 2024)	15
40 Take-off projects receive funding (9 July 2024)	16
5 million euros for technological research through the Open Technology programme (9 July 2024)	17
COAlition S publishes new report on open access (5 July 2024)	18
Pre-announcement: research needed on the role and dynamics of values in transition(s) (5 July 2024)	18
Call open: over 7.6 million euros available for research into innovative treatments for hereditary heart disease (KIC) (4 July 2024)	19
Ten projects awarded to make plastics circular (2 July 2024)	20
Doctoral grant for teachers shows broad scientific spectrum: from law in returning megafauna to social robots in primary education (2 July 2024)	20
Evaluation Gravitation Programme: valuable recommendations for top research in the Netherlands (1 July 2024)	21
Take-off autumn round open for applications (1 July 2024)	22
Change in international cooperation in next round Open Competition domain Science (28 June 2024)	22
Seven surprising research ideas receive Open Mind grant (26 June 2024)	23
Open call: Sexually transgressive behaviour and sexual violence (25 June 2024)	23
Regional funding	25
Internal Wageningen University and Research calls	26
Latest developments within R&I Policies	27
European Policy	27
Commission to Member States: 'You are not doing enough for competitiveness (11 July 2024)	27
G7 agree to strengthen open and safe international science cooperation (11 July 2024)	28
EU takes aim at the dual-use divide (11 July 2024)	28
Innovation report delivers 'wake-up call' for Europe (10 July 2024)	30
ERAC on FP10: 'Make Europe an R&I powerhouse' (10 July 2024)	31
JRC analyzes EU innovation output (4 July 2024)	32
European Commission outlines ambitions and progress towards the European hydrogen economy (4 July 2024)	32
Ivanova warns of possible discrimination in the exclusion of Israeli researchers from Horizon Europe (4 July 2024)	32
Think tank: European Green Deal must strengthen global approach (4 July 2024)	33
European government leaders set priorities for 2024 - 2029: continue investing in knowledge (28 June 2024)	33
Commission will make cuts to Horizon in 2025; Erasmus+ saved (27 June 2024)	34
EU innovation report: EU has a strong STI foundation, but lags behind competition (4 July 2024)	34
Global policy	36
IMF: To what extent are economies prepared for AI? (4 July 2024)	36
Calls for climate cooperation between China and the US (4 July 2024)	36
National policy	37
House of Representatives responds to Internationalization in Balance Act (4 July 2024)	37
Universities send letter to new cabinet with major concerns about outline agreement (4 July 2024)	37
Call deadlines	38
HORIZON Europe calls	38
Other related EC calls (European Partnerships, ERA-Net COFUNDS etc.)	42
Other international calls	43
National calls	44
Regional calls	48
About the Wageningen Grant Office	49
Contacts	49
Disclaimer	50
WUR is serious about data	50

Latest Funding News

European Funding News: Horizon Europe and FP10

Key industrial players: 'more emphasis on private investments in FP10' (11 July 2024)

Source: Website Neth-ER <https://www.neth-er.eu/onderzoek/industri-le-sleutelspelers-meer-nadruk-op-private-investeringen-in-kp10->

More than 100 umbrella organizations of European technology companies are calling for a significant increase in the budget for the new framework program. The successor to Horizon Europe must also pay more attention to public-private partnerships and collaborative projects in Pillar 2. Only then can Europe increase its competitiveness compared to other major powers.



Private and public investments in research and innovation are lagging behind

110 parties representing the interests of the European research and industry sector are calling for an increase in the budget for the Tenth Framework Program (FP10), the successor to Horizon Europe. **In a joint statement** <https://www.earto.eu/wp-content/uploads/SHOs-Joint-Statement-for-an-Ambitious-FP10-Final.pdf> they note that public financing for research and innovation is lagging behind in Europe <https://neth-er.eu/onderzoek/waarom-europa-moet-investeren-in-onderzoek-en-innovatie>. This in turn has negative effects on attracting private investments. The 110 parties argue that an increase in the FP10 budget will stimulate public investments. In order to optimize this interaction, they note that Pillar 2 of the current framework program must be continued and updated.

Horizon Europe Pillar 2 as a catalyst for private investments

The interest groups see Pillar 2 as the instrument for collaboration between public and private parties. This pillar ensures that industries can quickly apply new technologies and thus have a positive social impact. They therefore hope that this pillar will be continued in the successor to Horizon Europe. Furthermore, the signatories are in favor of a significant increase in the budget for this pillar. The signatories also indicate that they would like to see more emphasis within Pillar II on the industrial competitiveness of the European Union.

2000th ERC Proof of Concept Grant awarded (11 July 2024)

Source: Website ERC News <https://erc.europa.eu/news-events/news/2000th-erc-proof-concept-grant-awarded>

The European Research Council (ERC) has announced the award of 100 new Proof of Concept Grants, in the first round of the 2024 competition. **This latest batch of grants includes the 2000th project to receive Proof of Concept funding since the scheme was introduced in 2011. Astrophysicist Nanda Rea, based at the Consejo Superior de Investigaciones Científicas (CSIC) in Spain, will manage this milestone project.**



The grants – each worth €150 000 – help researchers to bridge the gap between the discoveries stemming from their frontier research and the practical application of the findings, including early phases of their commercialisation. Nanda Rea's new project, called DeepSpacePULSE, aims to facilitate deep space exploration. Currently, to find their way, spacecraft and satellites use up a lot of energy exchanging vital navigation information with mission coordinators on Earth. Using ERC Proof of Concept funding, Prof. Nanda Rea will test the viability of a more efficient and autonomous navigation system. As part of her previous ERC Consolidator Grant-funded research, her team trained in locating compact pulsar stars, an essential tool of her newly designed navigation system. Pulsars, the final result of supernova explosions of very massive stars, can be used as perfect clocks with unprecedented stability, making them an ideal GPS system in space.

Leveraging the pulsars' attributes, a navigation system was already created and successfully tested on the International Space Station, by NASA. Now, to enable the use of an X-ray pulsar navigation system in future solar-system missions, and also deep-space missions that could potentially last a hundred years, the DeepSpacePulse team will work on a more precise, autonomous, small, light navigation unit - expected to be as big as a microwave oven and weigh about 10kg. The new unit aims to improve by an order of magnitude almost all aspects of similar, currently used, space navigation systems, as well as to be competitive in both the public and private space markets.

In this round, the largest share of the Proof of Concept projects went to researchers who will base their projects in the UK (15 projects), **the Netherlands (14)**, Italy (12), France, Germany, and Spain (10 each), Israel (7), Belgium (5), Austria, Denmark and Sweden (3 each), Finland and Ireland (2 each) and finally Norway, Portugal, Slovenia and Turkey (1 each).

List of Proof of Concept Grant winners: <https://erc.europa.eu/sites/default/files/2024-07/erc-2024-poc-1-results-list.pdf> in this first round

Read full article here: <https://erc.europa.eu/news-events/news/2000th-erc-proof-concept-grant-awarded>

ERC Work Programme 2025 adopted (09 July 2024)

Source: Website ERC News <https://erc.europa.eu/news-events/news/erc-work-programme-2025-adopted>



The 2025 Work Programme of the European Research Council has been adopted. The Programme sets out funding opportunities, budgets of the calls, the calendar of grant competition and conditions for ERC funding. The document had been drafted and endorsed by the ERC Scientific Council, and adopted by the European Commission.

More than 2.7 billion euro will be available for research grants in the coming year. This includes contributions from the countries associated to Horizon Europe. In addition, EU countries can allocate resources from the European Regional Development Fund (ERDF) to help the ERC fund proposals rated as excellent, but which cannot be funded due to

budget constraints. These grants must however remain hosted at an institution in the country which contributes their ERDF funds.

Indicative summary of calls from the 2025 budget

	<i>Starting Grant</i>	<i>Consolidator Grant</i>	<i>Advanced Grant</i>	<i>Synergy Grant</i>
<i>Call identifier</i>	ERC-2025-StG	ERC-2025-CoG	ERC-2025-AdG	ERC-2025-SyG
<i>Call opens</i>	10 July 2024	26 September 2024	22 May 2025	11 July 2024
<i>Call deadline</i>	15 October 2024	14 January 2025	28 August 2025	6 November 2024
<i>Budget million EUR (estimated number of grants)</i>	751 (483)	719(354)	683(276)	500 (48)
<i>Planned dates to inform applicants after each step</i>	5 May 2025 22 August 2025	18 July 2025 12 December 2025	30 January 2026 12 June 2026	14 April 2025 15 August 2025 27 October 2025
<i>Indicative date for signature of grant agreements</i>	21 December 2025	12 April 2026	17 November 2026	24 March 2026

The work programme also introduces new grounds for the extension of the eligibility periods for Starting Grants and Consolidator Grants. Extensions will be granted in duly documented cases, where the applicant has been prevented from working or their working hours have been reduced due to a disability or a major natural or man-made disaster. Other planned actions for 2025 include supporting national contact points (NCPs) in sharing best practices, continuing to evaluate and monitor the impact of ERC funding, as well as communicating the ERC's activities to a broader audience, and promoting open science.

ERC Work Programme 2025: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2025/wp_horizon-erc-2025_en.pdf

Horizon Europe's fundamental research budget will rise to €2.7B next year (11 July 2024)

Source: Website Science|Business <https://sciencebusiness.net/news/r-d-funding/horizon-europes-fundamental-research-budget-will-rise-eu27b-next-year>

With the UK paying in to Horizon Europe, there will be more funding for the European Research Council in 2025



The European Research Council (ERC) has announced €2.7 billion worth of calls for 2025 in its newest work programme, up from €2.3 billion in 2024.

The increase is thanks to associated countries, in particular the UK, finally joining the programme and paying in. And the UK is back with a bang, winning the most grants in the latest Proof of Concept call, announced by ERC today. For next year, the first of the 2025 calls opening this week is €751 million in Starting Grants – the biggest of the bunch – for researchers who completed their PhD two to seven years ago. A total of 483 projects will be funded. In the last year, €601 million was awarded to 387 projects. The deadline for proposals is October 15

ERC grants – Eligibility of Swiss host institutions (4 July 2024)

Source: Website ERC News <https://erc.europa.eu/news-events/news/erc-grants-eligibility-swiss-host-institutions>



Three of the ERC's upcoming grant competitions to be launched in 2024 will be open to researchers based in Swiss entities.

The European Commission's decision on eligibility for ERC calls has been taken in the context of the ongoing **negotiations between the EU and Switzerland** <https://erc.europa.eu/news-events/news/erc-grants-eligibility-swiss-host-institutions> on a broad package of measures, which includes Switzerland's association to Union Programmes such as Horizon Europe. The decision goes beyond what the Commission committed to in **the Common Understanding** https://ec.europa.eu/commission/presscorner/detail/en/ip_23_6601 and is a clear sign of a goodwill in the negotiation process.

These transitional arrangements will allow for Swiss legal entities to be treated as being "entities established in Associated Countries" for the Starting Grant, Consolidator Grant and Synergy Grant calls for proposals in the forthcoming ERC work programme 2025.

As previously announced <https://erc.europa.eu/news-events/news/erc-grants-launch-negotiations-between-eu-and-switzerland>, the transitional arrangements apply to the Advanced Grant call under the ERC work programme 2024, which is **currently open for the submission of proposals** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/calls-for-proposals?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&sortBy=startDate&status=31094501,31094502&status=31094501,31094502&programmePart=43108406&programmePart=43108406&frameworkProgramme=43108390&frameworkProgramme=43108390&isExactMatch=truehttps://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/calls-for-proposals?order=DESC&isExactMatch=true> (deadline 29 August 2024). However, grant agreements for all of the above calls may only be signed with successful applicants if the association agreement with Switzerland applies at that time.

FAQs on Swiss access to ERC 2025 calls:

- **Can host institutions established in Switzerland be involved as beneficiaries in proposals submitted by Principal Investigator(s) in the ERC 2024 Advanced Grant and 2025 Starting Grant, Synergy Grant and Consolidator Grant calls under Horizon Europe?:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq/37035>
- **When will Switzerland associate to Horizon Europe?:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq/37034>
- **Can Swiss entities apply to become beneficiaries in calls for proposals other than those of the European Research Council of Horizon Europe?** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq/37037>
- **Can Swiss entities participate in Euratom R&T Programme, the nuclear research component of Horizon Europe?:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq/37056>

Canada joins Horizon Europe programme (3 July 2024)

Source: Website EC Presscorner https://ec.europa.eu/commission/presscorner/detail/en/ip_24_3626

Canada is joining the growing group of non-EU countries who have associated to the EU's research and innovation programme, Horizon Europe, and will work jointly on large-scale projects tackling our biggest challenges. Today, Iliana Ivanova, Commissioner for Innovation, Research, Culture, Education and Youth, and Francois-Philippe Champagne, Canadian Minister of Innovation, Science and Industry, are signing the agreement that gives Canadian

researchers and organisations the opportunity to participate in the programme on equal terms with their EU counterparts.

Commission President Ursula **von der Leyen** and Canadian Prime Minister Justin Trudeau announced https://ec.europa.eu/commission/presscorner/detail/en/statement_23_6054 the conclusion of negotiations for Canada's association to Pillar II of Horizon Europe at the EU-Canada Summit on 24 November 2023. Today, they welcomed the announcement through a **joint statement** https://ec.europa.eu/commission/presscorner/detail/en/STATEMENT_24_3625.

Canada associates to the Pillar II of Horizon Europe, which funds collaborative research projects across a wide range of domains. Canadian entities can now join and lead research consortia with some of the world's best research organisations to tackle global challenges together. They will get the opportunity to be funded directly from the programme, while Canada will contribute to its budget.

While awaiting the signature, a transitional arrangement had been in place for Canadian entities. This means that they were able to apply and be evaluated as prospective beneficiaries in Horizon Europe proposals for all calls implementing Pillar II already in the budget 2024 onwards.

For more information: https://ec.europa.eu/commission/presscorner/detail/en/ip_24_3626

Greenlight for EIT Water: European Commission Approves Launch (27 June 2024)

Source: Website EIT https://eit.europa.eu/sites/default/files/2024-06/EIT%20Water%20Greenlight_3.pdf

The European Institute of Innovation and Technology (EIT), part of Horizon Europe, the EU's research and innovation programme, will launch a new Knowledge and Innovation Community (KIC) in the water, marine and maritime sectors and ecosystems. According to a **European Commission analysis** published today [https://ec.europa.eu/transparency/documents-register/detail?ref=SWD\(2024\)162&lang=en](https://ec.europa.eu/transparency/documents-register/detail?ref=SWD(2024)162&lang=en), the establishment of a new KIC is relevant for tackling critical global challenges including: water scarcity, droughts and floods as well as marine and freshwater degradation. EIT Water, the new KIC, will connect top partners and steer innovation to strengthen the blue economy and Europe's competitiveness.

Nektarios Tavernarakis, Chair of the EIT Governing Board, said: 'Water is fundamental for all life and Human prosperity. As Europe's largest innovation network, the EIT is best placed to connect the blue economy's experts and innovators to commercialise new products, educate and skill the next generation of talent, and grow new companies. Ultimately, our new Knowledge and Innovation Community will boost Europe's competitiveness, whilst investing in one of the globe's most precious natural resources.'

An EIT KIC is a pan-European public and private partnership among leading companies, research organisations and universities. At the beginning of 2025, the EIT will publish a Call for Proposals inviting applicants to submit their vision for EIT Water. Water is essential for sustaining all life on Earth. It plays a significant role in our planet's climate and biodiversity and has an essential role for health, wellbeing, and prosperity. It is also a vital source of food and renewable energy production, and a key driver of the global economy including for trade and transport.

With EIT strategic steering and long-term financing, EIT KICs work with their partners to offer innovation and entrepreneurship activities across Europe, including entrepreneurial education courses and skills development, innovation-driven research projects as well business creation services. EIT KICs drive industries to increase their innovation potential and deliver on sustainable solutions to global challenges.

For more information: https://eit.europa.eu/sites/default/files/2024-06/EIT%20Water%20Greenlight_3.pdf

Other International funding

Five projects awarded funding for follow-up call Joint SDG Research Initiative programme (9 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/five-projects-awarded-funding-for-follow-up-call-joint-sdg-research-initiative-programme>



Funding has been awarded to five research projects within the call 'Tackling Global Challenges through Use-Inspired Research SDG Scaling Grants'. This call is a follow-up to the 2017 call of the 'Tackling Global Challenges through Use-Inspired Research' research programme. Together, the five awarded projects will receive a total of €573,210.

The SDG Scaling Grants call offers researchers an opportunity to promote the practical application of tangible solutions from research findings at various scales. The objectives of this call are to promote the scaling up of promising innovations to achieve the goals of the SDG agenda. It also supports the associated conceptual knowledge base and the learning and research capacity of early career professionals.

Two projects led by WUR are awarded:

1. From agronomic advice to market information: Closing information gaps for farmers and traders in soya value chains in Tanzania. **K. Descheemaeker (Wageningen University & Research)**
2. 3D4REAL – 3D Drought Diagnosis for REliable ALternative water resources. **Dr. Ir. P.R. van Oel (Wageningen University & Research)**

For information about the funded projects: <https://www.nwo.nl/en/news/five-projects-awarded-funding-for-follow-up-call-joint-sdg-research-initiative-programme>

Call 7 digital Europe open (4 July 2024)

Source: RVO and Funders and tenders Portal EC

On 4 July, the **European Commission (EC)** published **Call 7 with 10 topics within the Digital Europe Programme**. The Ministry of Economic Affairs has the intention to nationally co-fund multiple call topics from this Call 7, this information is subject to change, and you cannot derive any rights from it. The 10 topics are:

Main work programme with a deadline of 21 November 2024

- **Towards networked Local Digital Twins in the EU:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2024-cloud-data-ai-07-digitaltwin>
Grant for FSTP with 100% funding by the EC
- **Specialised Education Programmes in Key Capacity Areas:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2024-advanced-digital-07-keycapacity>
50% funding by the EC and 3 mln euro national co-funding budget
- **European Digital Media Observatory:** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2024-bestuse-tech-07-edmo>
75% funding by the EC for SMEs and 50% for other beneficiaries

- **Support for the implementation of Multi-Country Projects (MCPs):** <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/digital-2024-bestuse-07-multicountry>
50% funding by the EC and 1 mln euro national co-funding budget

Cybersecurity work programme with a deadline of 21 January 2025

- [Strengthening the SOC Ecosystem](#)
100% funding by the EC
- [Enlarging existing or Launching New Cross-Border SOC Platforms](#)
50% funding by the EC
- [National SOCs](#)
50% funding by the EC
- [Development and Deployment of Advanced Key Technologies](#)
75% funding by the EC for SMEs and 50% for other beneficiaries and 0,2 mln euro national co-funding budget
- [Support for Implementation of EU Legislation on Cybersecurity and National Cybersecurity Strategies \(2024\)](#)
50% funding by the EC and 3 mln euro national co-funding budget
- [Preparedness Support and Mutual Assistance, Targeting Larger Industrial Operations and Installations](#)
Grant for FSTP with 100% funding by the EC

To support you, RVO is planning on organizing, together with National Contact Points (NCPs) from the Benelux, the Nordics and Austria, an Information & Matchmakings Event on Call 7 from Digital Europe. It will take place online on 4 September 2024 from 13:00 till 15:00 CETS. So, save the date! More information will follow soon.

Pre-announcement: European call Biodiversity and Transformative change (3 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/pre-announcement-european-call-biodiversity-and-transformative-change>



The European Biodiversity Partnership Biodiversa+, aimed at the restoration of biodiversity in Europe, is pleased to announce that it will soon launch a new transnational joint research call on Biodiversity and Transformative Change (referred to as BiodivTransform). NWO expects to offer funds to Dutch researchers for this call.

Scope of the call

Recognising that the worldwide crises of biodiversity loss, climate change, and pollution are highly interlinked, with an urgent need to understand trade-offs and cross-linkages both in terms of drivers and effects, this joint research call will aim for interdisciplinary, transdisciplinary, and/or cross-sectoral research and innovation projects to identify, analyse, and comprehend transformation processes that may halt and reverse biodiversity decline.

This call aims to generate knowledge to safeguard biodiversity and ecosystems, as well as the benefits these may provide to people, through transformative change to mitigate and reverse biodiversity threats. Interdisciplinary and transdisciplinary cooperation is important in achieving this goal.

Transformative change is defined here as “Fundamental system-wide reorganisation across technological, economic and social factors, including paradigms, goals and values needed for the conservation and sustainable use of biodiversity”.

Projects will be expected to demonstrate academic excellence with potential for societal and policy impact regarding biodiversity, aiming to connect science, society, policy, and practices for transformative change.

The call is not restricted in terms of specific environments nor geographic areas, encompassing all realms (terrestrial, marine, coastal, and freshwater) and ecosystems experiencing various levels and sources of disturbances, including transition zones and interfaces (coastal, wetlands, urban–rural, forest–agriculture, etc.) and in integrated land/seascapes.

Building transnational research consortia

To be eligible, research consortia will have to include teams from a minimum of three countries financially participating in the Call, including at least two from EU Member States or EU Associated Countries.

At this stage, a global budget of over 40 million euros has been provisionally reserved by 34 countries together with the European Commission. The countries which have expressed a preliminary interest in participating in the Call are: Austria, Belgium, Brazil, Bulgaria, Czech Republic, Denmark, Estonia, Faroe Islands, Finland, France, Germany (pending), Hungary, Iceland, Ireland, Israel, Italy (pending), Italy (province of Bolzano), Latvia, Lithuania, Moldova, Morocco, Norway, Poland, Portugal (Azores), Romania, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Taiwan(ROC), **The Netherlands**, Tunisia, and Türkiye.

The call is **planned to be officially launched on 10 September 2024**.

It will follow a two-stage application process:

- **Pre-proposals:** the deadline for submitting pre-proposals will be in early November 2024.
- **Full Proposals:** shortlisted applicants will be invited to submit full proposals by early April 2025.

More information is available on the website of Biodiversa: <https://www.biodiversa.eu/2024/06/11/2024-2025-joint-call/>

New funding for additional European Universities alliances will boost cooperation in higher education (28 June 2024)

Source: Website EC Presscorner https://ec.europa.eu/commission/presscorner/detail/en/IP_24_3542

Today, the Commission announced the results of the 2024 Erasmus+ call for the **European Universities initiative** <https://education.ec.europa.eu/education-levels/higher-education/european-universities-initiative>, which provides support to alliances of higher education institutions. With today's results, 14 new European Universities alliances are joining the 50 previously selected alliances and will receive up to **€14.4 million each** over a period of **four years**.

These 64 European Universities alliances encompass more than 560 higher education institutions of all types, across all regions of Europe.

The results mark an important milestone, achieving the **European strategy for universities'** <https://education.ec.europa.eu/education-levels/higher-education/about-higher-education> goal to have at least 60 European Universities alliances with more than 500 universities involved by mid-2024.

The European Universities alliances bring together a new generation of Europeans and allow them to study and work in different European countries, in different languages, and across sectors and academic disciplines. Students can obtain a high-level degree by combining studies in several European countries, contributing to the international attractiveness and competitiveness of Europe's higher education. These alliances also bring innovation to Europe's regions by allowing students to work together with academics, researchers, enterprises, cities, authorities, and civil society organisations.

The 64 alliances span **35 countries**, including all EU Member States, as well as Albania, Bosnia and Herzegovina, Iceland, Montenegro, the Republic of North-Macedonia, Norway, Serbia, and Türkiye. They are solidly anchored in communities and innovation networks, bringing together almost 2200 associated partners ranging from non-governmental organisations to enterprises, cities, local and regional authorities, and higher education institutions from **the Bologna Process countries** https://ehea.info/page-full_members. For example, almost 35 higher education institutions from Ukraine are associated partners.

The 2024 Erasmus+ call for proposals also supports the set-up of a **Community of Practice for European Universities**, reinforcing peer learning between the alliances and boosting dissemination of reusable results and models within the wider higher education sector.

The 14 new alliances of European Universities and the Community of Practice for European Universities will start their activities in autumn this year.

The Commission will continue supporting the European Universities alliances and any other type of partnership between higher education institutions to deliver joint degree programmes more easily, as also **outlined in the blueprint for a European degree** <https://education.ec.europa.eu/news/commission-presents-a-blueprint-for-a-european-degree> presented in March 2024.

Read full press release here: https://ec.europa.eu/commission/presscorner/detail/en/IP_24_3542

Call open: Research on scaling up soil moisture retention in rainfed agriculture Sub-Saharan Africa (27 June 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/call-open-research-on-scaling-up-soil-moisture-retention-in-rainfed-agriculture-sub-saharan-africa>



With the predicted increased severity of dry spells in Sub-Saharan Africa, the moisture holding capacity of the soil as buffer against agricultural production losses becomes more important. The NL-CGIAR call ‘The Water-Food nexus in rainfed agri-food systems in Sub-Saharan Africa: socio-economics and governance’ aims to enable scaling-up of soil moisture retention practices among smallholder farmers in rainfed agri-food systems.

Aim of the call

The majority of Sub-Saharan smallholder farmers depend on rainfed agriculture. The new climate dynamics cause change in rainfall and evapotranspiration patterns, negatively affecting crop yields and smallholder farmers’ food and nutrition security. Over the past decades, much work has been done on improving the moisture holding capacity of the soil in agricultural landscapes. Yet, there has been little scaling of soil moisture retention practices beyond specific projects, because (on the short term) it has often not been profitable, desirable or simply not possible from a farmer’s perspective to invest in the moisture holding capacity of the soil.

Enabling scaling-up of soil moisture retention practices helps to mitigate negative effects from increased severity of dry spells on agricultural production. The specific research objectives are:

- Gain insights in the socio-economic barriers and opportunities in the enabling environment for scaling of water retention practices with a changing climate;
- Gain insights in and provide options for governance functions and governance attributes that support scaling-up of moisture retention practices;
- To strengthen cooperation among CGIAR researchers, Dutch researchers and local partners.

For this call, rainfed agri-food systems include: cropping systems, mixed farming systems (e.g. with food-fodder-livestock) and pastoralist systems. Projects can focus on either the first or the second objective, always in combination with the third objective, or focus on all three objectives at the same time.

Consortia with researchers from CGIAR centres, Sub-Saharan African knowledge institutes and Dutch knowledge institutes (including universities of applied sciences), as well as stakeholders from National Agricultural Research and Extension Services (NARES) and cooperation partners from local/regional/national governments are invited to submit a research proposal to the Dutch research council (NWO).

Visit the call for proposals: <https://www.nwo.nl/en/calls/the-water-food-nexus-in-rainfed-agri-food-systems-in-sub-saharan-africa-socio-economics-and-governance>

Socio-economics and governance

This call for proposals builds on the attention for the water-food nexus generated during the UN Water Conference of 2023 and on the work of the Global Commission on the Economics of Water. It focuses on better understanding the **socio-economics** and **governance** of rainfed agri-food systems, such that scaling of practices that make these systems resilient to changes in the water cycle can take place. The call will explicitly not focus on developing technological solutions.

Read full article here: <https://www.nwo.nl/en/news/call-open-research-on-scaling-up-soil-moisture-retention-in-rainfed-agriculture-sub-saharan-africa>

KIC call Greenhouses in Transition, in cooperation with FFAR (USA), now open for proposals (26 June 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/kic-call-greenhouses-in-transition-in-cooperation-with-ffar-now-open-for-proposals>



As the U.S. and the Netherlands transition into more sustainable food production systems aligned with the U.N. sustainable development goals, both countries are investing in making the agricultural sector more sustainable. Part of these investments are geared towards Controlled Environment Agriculture (CEA). The Dutch Research council (NWO) and the US Foundation for Food & Agriculture Research (FFAR) are launching the Greenhouses in Transition programme to create a sustainable, circular agriculture economy.

For CEA to become more environmentally sustainable, resource allocation is required that considers the competition for land, water, nutrients and variable renewable energy resources across industries and society while also minimizing its environmental footprint. FFAR and NWO's Greenhouses in Transition programme is funding a new interdisciplinary consortium that jointly develops and executes research addressing the CEA transition to a more sustainable food system.

Budget and Deadlines

A total of €5,475,140 is available for this call. Proposals should consider diverse technological innovations and the ecological and societal, including economic, aspects of the transition. These aspects can relate to technological innovations, societal dynamics, urban planning, governance and decision-making challenges.

Sub-proposals are due on October 29, 2024, by 14:00 CEST, and full proposals are due on June 5, 2025, by 14:00 CEST. Programme details, application requirements, and deadlines are available in the call for proposals

View the call for proposals: <https://www.nwo.nl/en/calls/kic-greenhouses-in-transition-opportunities-in-water-energy-and-agriculture>

Read full article here: <https://www.nwo.nl/en/news/kic-call-greenhouses-in-transition-in-cooperation-with-ffar-now-open-for-proposals>

National funding

Seven Embassy Science Fellows will start research projects at Dutch embassies and consulates worldwide (16 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/seven-embassy-science-fellows-will-start-research-projects-at-dutch-embassies-and-consulates-worldwide>



In collaboration with the Ministry of Foreign Affairs, NWO has once again awarded seven Embassy Science Fellowships (ESF-NL). These fellows will, during one to three months, contribute to scientific and societal issues identified by Dutch embassies and consulates around the world.

This is the third round of the ESF-NL program. In 2022 and 2023, respectively 7 and 12 Embassy Science Fellows were selected. Similar to previous rounds, the topics that the Fellows will tackle are diverse and timely; amongst others they will research the political economy of Ghana, sustainable chemistry in China, and France's policies on public values in climate and energy.

Read full article: <https://www.nwo.nl/en/news/seven-embassy-science-fellows-will-start-research-projects-at-dutch-embassies-and-consulates-worldwide>

Positive decision on awarding five National Growth Fund projects (12 July 2024)

Source: Website Nationaal Groeifonds actueel Nieuws

<https://www.nationaalgroeifonds.nl/actueel/nieuws/2024/07/12/besluit-over-toekenning-vijf-nationaal-groeifondsprojecten>

5 National Growth Fund projects have submitted an amended project proposal to have a reservation or conditional award converted into a (conditional) award. The advisory committee has given positive advice on this. The cabinet fully accepts the advice of the advisory committee. As a result, a total of €466.2 million is definitively allocated to the 5 projects and €51.1 million is conditionally allocated. The budgetary processing takes place in the 2025 Budget Memorandum.

Which projects receive a grant?

For the following projects, a conditional award will be converted into a definitive award, or a reservation will be converted into a (conditional) award.

Circular Plastics NL (CPNL): <https://www.nationaalgroeifonds.nl/overzicht-lopende-projecten/thema-energie-en-duurzame-ontwikkeling/duurzame-materialennl> (in Dutch)

Nationaal Onderwijslab: <https://www.nationaalgroeifonds.nl/overzicht-lopende-projecten/thema-onderwijs/nationaal-onderwijslab> (in Dutch)

Quantum Delta NL: <https://www.nationaalgroeifonds.nl/overzicht-lopende-projecten/thema-sleuteltechnologieen-en-valorisatie/quantum-delta-nl> (in Dutch)

Maritiem Masterplan: <https://www.nationaalgroeifonds.nl/overzicht-lopende-projecten/thema-mobiliteit/maritiem-masterplan> (in Dutch)

Het AiNed Investeringsprogramma: <https://www.nationaalgroeifonds.nl/overzicht-lopende-projecten/thema-veiligheid-en-digitalisering/ained> (in Dutch)

Consortium launched to examine socio-economic aspects and implementation of hydrogen (12 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/researchprogrammes/national-growth-fund/groenvermogennl/socio-economic-aspects-and-implementation-of-hydrogen>



Facilitating the transition to a hydrogen economy will also require social, legal, and economic changes. The HySUCCESS consortium will work on these changes thanks to a grant from NWO in collaboration with the NGF programme GroenvermogenNL. A total of over EUR 13 million has been made available.

Hydrogen is seen as an important energy carrier in a future sustainable economy. It can also be used in various industrial processes such as fertiliser production, refining and making clean steel. When hydrogen is produced with green energy and water, it is called 'green'. The National Growth Fund programme GroenvermogenNL was created to accelerate the transition to a green hydrogen economy. Besides the technical challenges, there are also social challenges, which may hinder the transition. For example, is there sufficient societal support for green hydrogen? The transport pipes and storage tanks will take up space, and the spatial incorporation of electrolyzers and the wind turbines and solar panels from which the green electricity is to be generated may also cause social resistance.

HySUCCESS (Social, User aCCeptable, Economically Sustainable Systems for hydrogen) emerged from one of the seven R&D packages of GroenvermogenNL. HySUCCESS aims to comprehensively investigate the socio-economic factors influencing the role of hydrogen in a sustainable energy system. The consortium will evaluate how economic, legal, policy and socio-cultural aspects may hinder or promote the implementation of green hydrogen. In addition, HySUCCESS aims to identify strategies to overcome barriers to scale up green hydrogen production and use. It will also evaluate the environmental impacts of using green hydrogen and devise measures to mitigate negative impacts. These insights will clarify the potential of green hydrogen in future energy and materials systems.

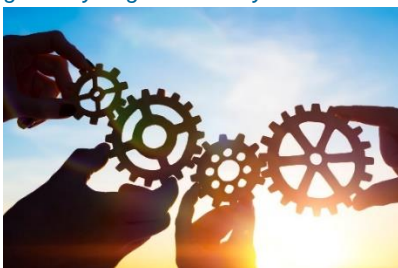
The consortium consists of ten universities, five universities of applied sciences (UAS), four commercial parties and a trade association that have jointly arrived at a proposal thanks to an intensive process. These parties provide the expertise needed to make the project a success.

About the National Growth Fund Programme GroenvermogenNL

The National Growth Fund Programme GroenvermogenNL is the green capability investment programme for the Dutch economy and society. Through this programme, green hydrogen should be the pulling force for the transition from a fossil-based society and industry to sustainable energy supply. This will enable the Netherlands to build a new industry and an attractive business climate. To make this transition possible, well-trained people and a strong structure of knowledge sharing are necessary. The investment programme runs until 2028.

NGF call launched: Learning communities as enablers for the green hydrogen economy (11 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/ngf-call-launched-learning-communities-as-enablers-for-the-green-hydrogen-economy>



NWO has opened the National Growth Fund (NGF) Green PowerNL call, entitled ‘On the road to the future: Learning communities as drivers for the green hydrogen economy’. The objective of this call is to significantly accelerate the green hydrogen economy. New knowledge and innovation are essential for a successful transition to hydrogen.

To accelerate the transition to green hydrogen, it is essential to encourage investment, innovation and scaling up. This will require nearly 38,000 well-trained professionals. With the labour market remaining tight and a significant skills gap, employment growth is uncertain. As part of the National Growth Fund project GroenvermogenNL, a human capital agenda (HCA) was developed with a large number of stakeholders to address these challenges in 2021. The human capital agenda in GroenvermogenNL is positioned as an ‘enabler’ for ambitious initiatives in hydrogen production, transport, storage and transshipment. It also supports large-scale applications in industry and other sectors such as mobility, transport and the built environment. It is crucial for the hydrogen transition that working professionals acquire the necessary knowledge and skills in time and that sufficient personnel remain available without penalising other essential sectors.

Aim of the programme

The call encourages practical research into regional solutions for creating a responsive ecosystem of work, learning, and innovation. Collectively, these regional ecosystems form a national ecosystem that will accelerate the hydrogen transition. This call for proposals is designed to contribute to the development of knowledge that will benefit the entire ecosystem.

View the call for proposals: <https://www.nwo.nl/en/calls/ngf-learning-communities-as-drivers-of-the-green-hydrogen-economy>

A considerable amount of new knowledge is needed to ensure the success of the hydrogen transition. To ensure the effective deployment of this new knowledge on the labour market, it is extremely important that knowledge development is linked to regional learning communities. In these communities, research results are implemented and further developed, enhancing the skills of professionals and students. Learning communities are partnerships between companies, educational institutions, and research organisations that facilitate the development and application of new knowledge. These communities play a pivotal role in creating an agile ecosystem that supports the hydrogen transition.

Deadlines

The deadline for applications for the preparatory workshops is 15 October 2024, before 14:00 CEST. The deadline for submitting applications is 11 March 2025, before 14:00 CET.

Workshops

Two workshops will be held per region for this call. **The first workshop will be held between 4 November and 15 November 2024, followed by the second workshop in the third week of 2025.** The deadline for registration for these workshops is 15 October 2024, at 14:00 CEST. More information about the workshops will follow soon.

For more information: <https://www.nwo.nl/en/news/ngf-call-launched-learning-communities-as-enablers-for-the-green-hydrogen-economy>

40 Take-off projects receive funding (9 July 2024)

Source: Website NWO news <https://www.nwo.nl/en/news/40-take-off-projects-receive-funding>



In the 2024 spring Take-off round, 31 feasibility studies and 9 'Vroegefasetrajecten' have received funding. The Take-off programme allows researchers to test the feasibility of commercialising innovative research results. In addition, several early-stage start-ups receive a financial boost to get a business off the ground.

Feasibility studies (phase 1)

Researchers can use feasibility studies to investigate whether their innovative ideas are commercially viable. If this proves feasible, they could start a company. Both academic applicants and start-ups from Applied Research Organisations (TO2) have submitted to the feasibility studies.

Thanks to the programme's science-wide nature, the topics of the studies are again very diverse this round. For example, the Anatomical - Rethinking Animal Anatomy project develops scientifically verified 3D digital models of animal anatomy. These computer models can start to add value in biology teaching and in in-depth academic specialisations. In addition, the models reduce the use of animals for training purposes. In this feasibility study, the project looks at the possibilities of making the developed models commercially accessible to target groups through specially developed software.

Another feasibility study to be launched is the NEuroScreen project. They are investigating the feasibility of the brain-on-chip device they developed that allows for easy, cheap and scalable toxicity testing. Something that is very important, as a toxic environment could be one of the causes of neurological diseases such as Parkinson's.

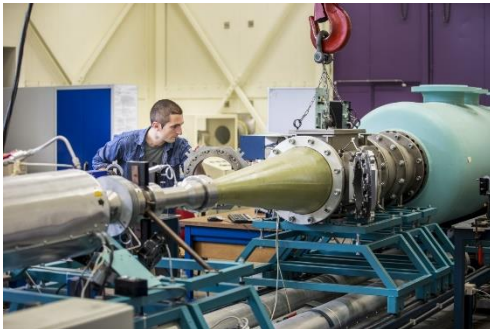
Vroegefasetrajecten (phase 2)

In the 'Vroegefasetrajecten', start-ups receive a loan to take their company, based on research results of Dutch knowledge institutions, to the market. With this, they try to make their innovation knowledge commercially viable. The aim is that at the end of this trajectory, the entrepreneur can convince other private or public parties to invest in the continuation of the project.

For overview of all funded projects: <https://www.nwo.nl/en/researchprogrammes/take-off/grants-take-off/2024>

5 million euros for technological research through the Open Technology programme (9 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/5-million-euros-for-technological-research-through-the-open-technology-programme>



Seven application-oriented research projects can start with funding through the Open Technology Programme from the NWO Domain Applied and Engineering Sciences. NWO is contributing over 5 million euros to these application-oriented technical-scientific projects. Industry and other organisations add over 700,000 million euros.

The awarded projects within the Open Technology Programme will conduct research on topics including:

- A generic AI-driven co-design methodology, which can generate efficient code for computer hardware. With more efficient code, less computing power is needed to realise data-intensive scientific research, making the process more sustainable. (SuperCode project)
- Developing a fully integrated ammonia-humidity-temperature sensor consisting of just a single chip. Due to the materials used and the production method, this process will result in a fully integrated, compact, affordable, and reliable sensor. This sensor can then be used in the process industry, or environmental and agricultural applications, among others (project: Robust ammonia and humidity sensor)
- A new test to identify male chicken eggs at an early stage of the incubation period, allowing the hatching process to be stopped painlessly. This offers an ethical alternative to the culling of male chicks in the egg industry. (Tools For a More Ethical and Sustainable Egg Industry project)

One of the funded projects is led by WUR:

“Plug & Play”: Combining plant virus-derived VLPs and microalgae production platform towards a toolkit for biotechnological applications- dr. E.E. Matsumura, Wageningen University and Research (21358)

Co-applicant: Wageningen University & Research (dr. S. D'Adamo)

For more information and the funded projects: <https://www.nwo.nl/en/news/5-million-euros-for-technological-research-through-the-open-technology-programme>

COAlition S publishes new report on open access (5 July 2024)

Source: website NWO News <https://www.nwo.nl/en/news/coalition-s-publishes-new-report-on-open-access>



A new report by COAlition S presents findings and recommendations on open publishing (open access) based on a large consultation among 11,600 researchers from around the world. The report, 'Towards Responsible Publishing: Findings from a global stakeholder consultation', was published on 3 July.

The report's findings point to support for TRP (Towards Responsible Publishing) principles on preprint, open peer review and open licensing. Furthermore, the survey findings underline the need for a global collaboration to change recognition and reward mechanisms. This is particularly about cooperation between research funders, research organisations and universities. There is also an expressed desire to shift spending within the scholarly communication system towards more responsible publishing practices.

Read the report 'Towards Responsible Publishing': <https://zenodo.org/records/11243942>

Pre-announcement: research needed on the role and dynamics of values in transition(s) (5 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/pre-announcement-research-needed-on-the-role-and-dynamics-of-values-in-transitions>



Society faces many transitions, like the move towards a circular economy, the protein transition, combating climate change and digital resilience. In accelerating and scaling up these transitions, the role and dynamics of values are becoming increasingly significant. NWO expects to launch the call 'Values in Transition(s)' in August 2024. This call aims to contribute to accelerating, scaling up and making transitions more inclusive, resulting in broad welfare and multi-value creation.

Information session

NWO is organising an online information session on September 4, 2024 to highlight the thematic focus and the assessment procedure. Are you interested in this call for proposals?

More information and registration: <https://www.nwo.nl/en/meetings/information-meeting-values-in-transitions>

Purpose of the call

This call for proposals aims to develop knowledge about how values play a role in transitions and to create insights for societal actors to apply this knowledge in solving the missions of the Knowledge and Innovation Covenant(KIC).

Values are general principles, beliefs and motivations that guide action. These include values such as 'health', 'sincerity', 'security', 'happiness', 'privacy' and 'energy justice'. Values are often complex, multi-interpretable and context-dependent. Moreover, specific values may decrease or increase in importance as a transition progresses. This makes it difficult to take values into account in transitions. Nevertheless, it is important to base transitions on values and on the heterogeneity in society. Research into the dynamics and role of values in transitions and how to interact with values increases the chances of successful transitions and thus creating broad welfare and societal earning power.

For more information: <https://www.nwo.nl/en/news/pre-announcement-research-needed-on-the-role-and-dynamics-of-values-in-transitions>

Call open: over 7.6 million euros available for research into innovative treatments for hereditary heart disease (KIC) (4 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/call-open-over-76-million-euros-available-for-research-into-innovative-treatments-for-hereditary-heart-disease-kic>



Through early detection and treatment of hereditary heart disease, many life years can be gained and a better quality of life can be achieved. Preventing severe symptoms and providing optimal guidance and new treatments is therefore of great importance, both personally and socially. To make this possible, NWO and the Dutch Heart Foundation have jointly made over 7.6 million euros available for a new study to improve early detection, risk prediction and new treatments of hereditary heart diseases.

Purpose and objectives

The aim of this call for proposals is to fund research that provides insights and results that can be used to improve early detection, risk prediction and new treatments. Research towards a therapy and possible cure will be limited to the first steps towards effective clinical application.

View the call for proposals: <https://www.nwo.nl/en/calls/kic-together-for-a-better-life-with-inherited-heart-disease-innovations-for-early-detection-risk-prediction-and-therapy>

This call has three inextricably linked sub-themes: early detection, risk prediction and therapy:

- **Early detection:** Hereditary heart diseases can cause severe symptoms or lead to death suddenly and at a young age. Obduction and DNA testing in young deceased persons are not always performed in the Netherlands, which requires improvement. Interdisciplinary cooperation is needed to better detect and invite family members for genetic counselling.
- **Risk prediction:** Current knowledge is insufficient to properly predict who will develop symptoms of hereditary heart disease and when. This makes treatment decisions complex and may lead to overtreatment or undertreatment. Better risk prediction can improve quality of life and optimise care. Greater understanding of genetic and non-genetic causes is needed, as well as better data infrastructure at national level.
- **Therapy:** Current treatments include lifestyle advice, medication and/or ICDs, but have drawbacks and are not always effective. Improving quality of life and developing new treatments, including gene therapies, is necessary. Innovative research can lead to improved survival rates and prospects of a cure for a wider group of patients.

For more information: <https://www.nwo.nl/en/news/call-open-over-76-million-euros-available-for-research-into-innovative-treatments-for-hereditary-heart-disease-kic>

Ten projects awarded to make plastics circular (2 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/ten-projects-awarded-to-make-plastics-circular>



How do we ensure that we can re-use plastic packaging material? Or how can dyes in PET bottles be reused and contribute to making plastics circular? This and more research proposals have been allocated as part of the programme Making plastics circular: technical innovations. 10 research projects will start in the National Growth Fund programme Circular Plastics NL.

Currently, 15 percent of the one million tonnes of discarded plastics produced annually in the Netherlands are recycled at high quality. The goal is for all plastics to be recycled by 2030 and production to be fully circular by 2050. What technical innovations can we use to ensure that plastics are reused more often? That is investigated in *Making Plastics Circular: technical innovations*.

Six million euros were divided over ten projects. All studies will last five years and fit within one of the following three themes:

- Design of circular plastics
- New characterisation, sorting and waste techniques
- New recycling techniques

For more information and the funded projects: <https://www.nwo.nl/en/news/ten-projects-awarded-to-make-plastics-circular>

Doctoral grant for teachers shows broad scientific spectrum: from law in returning megafauna to social robots in primary education (2 July 2024)

Source: website NWO News <https://www.nwo.nl/en/news/doctoral-grant-for-teachers-shows-broad-scientific-spectrum-from-law-in-returning-megafauna-to-social-robots-in-primary-education>



Twenty-three teachers received the grant, with a total of over EUR 4.9 million awarded. The Ministry of Education, Culture and Science makes €9 million available annually for the doctoral studies. The grant gives teachers the chance to develop further and strengthen the connection between universities and schools.

Through the awarded projects, the science-wide nature of the programme comes out well. For example, Veerle Hobbelen (Utrecht University of Applied Sciences) is researching how social robots can be used in primary education for personalised and long-term interventions. Another great example is the research of Bram Janssens (Juridische Hogeschool Avans-Fontys). He wants to investigate the role of law in the reduction of megafauna and associated human-animal conflicts. The applicants of the awarded projects will conduct research over the next five years, eventually leading to a PhD.

One of the funded projects will be done with WUR:

From carpenter or nurse to teacher: Exploring the professional identity development of VET second career teachers during their alternative certification programme.

A.H. (Alice) Middelkoop, Hoornbeek College Rotterdam – Wageningen University & Research

For more information and the funded projects: <https://www.nwo.nl/en/news/doctoral-grant-for-teachers-shows-broad-scientific-spectrum-from-law-in-returning-megafauna-to-social-robots-in-primary-education>

Evaluation Gravitation Programme: valuable recommendations for top research in the Netherlands (1 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/evaluation-gravitation-programme-valuable-recommendations-for-top-research-in-the-netherlands>



The recently completed evaluation of the Gravitation Programme provides insight into the relevance, effectiveness and efficiency of the programme. The evaluation highlights the unique character and added value of the programme by funding large-scale, fundamental, curiosity-driven research in consortia over a longer period of time. The programme also meets its goal of bringing researchers together in consortia that can position themselves at the global top of their research domain. NWO's Executive Board will enter into dialogue with the Ministry of Education, Culture and Science about the outcomes. The evaluation was conducted by an independent research firm, Dialogic.

Coherence with NWO open competition

Besides positive conclusions, the report also provides valuable recommendations for the future design of the Gravitation Programme. The advice is to explore the connection with NWO's Open Competition. Currently, there is a significant gap between the budget and duration of projects within the Open Competition and within the Gravitation Programme. The NWO Executive Board is open to explore the possible connection. For example by raising awareness of the existing possibility of applying for smaller grants for smaller consortia within Gravitation.

Making choices

The report further concludes that the Gravitation Programme has many different objectives and advises making choices in this regard. Furthermore, it is advised to link target values to the objectives and to explicitly address these in the mid-term review. This can be done, for example, by having consortia specify in the application how they want to shape topics such as talent development, focus formation and the results they want to achieve. However, the NWO Executive Board does note that it is important to provide room for interim evaluation of the target values. This, because the results and expected impact of the Gravitation projects can only be foreseen to a limited extent, due to their duration (10 years) and fundamental nature. The timing of the mid-term review after 5 years is ideal to reflect on the results and expected impact achieved so far.

Guidance, efficiency and independence

Another recommendation is to intensify the guidance of projects from NWO after they have been awarded. The Executive Board sees the added value of more intensive guidance and will explore the possibilities for this. Finally, the report concludes that transferring funds from first-flow funding to NWO could improve the efficiency and independence of decision-making. NWO's Executive Board is open to an exploratory discussion about this with the Ministry of Education, Culture and Science.

For mor background information: <https://www.nwo.nl/en/news/evaluation-gravitation-programme-valuable-recommendations-for-top-research-in-the-netherlands>

Take-off autumn round open for applications (1 July 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/take-off-autumn-round-open-for-applications>



The autumn 2024 round of the Take-off programme is now open for proposals. Through Take-off, NWO supports economic activity from science, with funding from the Ministry of Economic Affairs and Climate Policy, and the Ministry of Education, Culture and Science. Researchers can apply for funding to start a company and bring an innovative idea to the market.

In this autumn round, proposals can be submitted for both feasibility studies and early-stage route. While the content of the call remains largely the same, there are a few changes this autumn round compared to previous editions.

Changes in this round

- For the instrument 'Take-off phase 2 - Early phase projects WO/HBO/TO2', the Ministry of Economic Affairs and Climate has made extra budget available for this round. As a result, there is 3.75 million euros to distribute, meaning that up to 15 start-ups can get a loan to carry out an early-stage route.
- The special cluster Commit2data for Phase 1 WO, intended for proposers on themes within Big Data and Analytics, has an increased budget of 520,000 euros. This can fund up to 13 feasibility studies. This will be the last round for this instrument.
- The instrument for Phase 1 feasibility studies from TO2 institutions will not be continued.

More information on the Take-Off instruments can be found on the corresponding grant pages:

Take-off Phase 1 - Feasibility Studies WO: <https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo>

Take-off phase 1 - Feasibility studies WO Commit2Data: <https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo-commit2data>

Take-off phase 2 - Early phase projects WO/HBO/TO2: <https://www.nwo.nl/en/calls/take-off-phase-2-vroegefasetrajecten-wo/hbo/to2>

Read full issue here: <https://www.nwo.nl/en/news/take-off-autumn-round-open-for-applications>

Change in international cooperation in next round Open Competition domain Science (28 June 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/change-in-international-cooperation-in-next-round-open-competition-domain-science>



A new form of international collaboration is possible in the next round for the Open Competition Domain Science-M (2024-2025). Dutch researchers will soon be able to submit proposals with German or Flemish researchers in the form of a bilateral Weave application.

Weave is an initiative set up by European research funders and embedded in Science Europe within which twelve European research funders currently fund cross-border research. Through the lead agency principle, researchers can collaborate bottom-up with one or two partners from participating countries and regions. The aim of this form of collaboration is to simplify submission and assessment procedures by having researchers submit their proposal to one

research funder (lead agency), which is responsible for the scientific assessment. Upon awarding by the lead agency, the research funders of the other countries and regions (partner agencies) fund their 'own researchers' and thus follow the decision of the organisation where the proposal is submitted.

Weave pilot for three yearly rounds of Open Competition ENW-M

NWO has agreed with the German research funder Deutsche Forschungsgemeinschaft (DFG) and the **Flemish research funder Fonds voor Wetenschappelijk Onderzoek (FWO)** to test the lead agency principle in the next three rounds of the Open Competition Domain Science-M. After this period, NWO will evaluate whether the Weave initiative fits its role as research funder and whether it fulfils a need of the Dutch scientific community. If the evaluation is positive, NWO will consider formally joining the Weave-consortium of research funders.

The exact conditions for Weave applications will be published in the new call for proposals of Open Competition Domain Science-M (2024-2025). **The document will be available on the programme page of Open Competition Domain Science-M** <https://www.nwo.nl/en/researchprogrammes/open-competition-enw> in July 2024.

Information session Weave FWO-NWO: <https://www.nwo.nl/en/meetings/information-session-weave-fwo-nwo>

On 1 October, NWO and Flemish research funder FWO are organising an online information session on Weave and the new collaboration opportunity between Dutch and Flemish researchers. More information & registration.

Information session Weave DFG-NWO: <https://www.nwo.nl/en/meetings/information-session-weave-dfg-nwo>

On 2 October, NWO and German research funder DFG are organising an online information session on Weave and the new collaboration opportunity between Dutch and German researchers. More information & registration.

For information and relevant links: <https://www.nwo.nl/en/news/change-in-international-cooperation-in-next-round-open-competition-domain-science>

Seven surprising research ideas receive Open Mind grant (26 June 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/seven-surprising-research-ideas-receive-open-mind-grant>



At the annual NWO innovation festival TEKNOLOGY, seven striking and innovative research ideas have been awarded a €50,000 Open Mind grant. This funding allows researchers to carry out their research plan over the course of a year.

About Open Mind

Every year, NWO awards a number of €50,000 Open Mind grants for socially relevant research. Unusual research ideas that contribute to creative and sustainable solutions to societal challenges are sought. This year, 15 proposals were selected for the final, which was presented live during TEKNOLOGY. In a short pitch, participants explained their out-of-the-box research idea. The seven winners of the competition were selected by a committee chaired by Prof Gert-Jan Gruter.

Read full article with more information about the 7 grants here: <https://www.nwo.nl/en/news/seven-surprising-research-ideas-receive-open-mind-grant>

Open call: Sexually transgressive behaviour and sexual violence (25 June 2024)

Source: Website NWO News <https://www.nwo.nl/en/news/open-call-sexually-transgressive-behaviour-and-sexual-violence>



The NWA call "Sexual Transgressive Behavior and Sexual Violence" has been published. The NWA Programme aims to pool existing knowledge and develop new knowledge on what effectively contributes to the maximum prevention of (on- and offline) sexually transgressive behavior and sexual violence.

Sexual transgressive behavior and sexual violence, both online and offline, are a painful and persistent social problem that can cause serious harm to an individual and those around them. Events in sports, media, culture, politics, healthcare, academia and student life show that it occurs everywhere in society. This makes clear that sexual transgressive behavior and sexual violence (both online and offline), in the broadest sense of the word, are prevalent in public spaces, in organizations and in the personal sphere.

[View the call for proposals](#)

Purpose of the grant call

The NWA Programme aims to pool existing knowledge and develop new knowledge on what effectively contributes to preventing (on- and offline) sexually transgressive behavior and sexual violence as much as possible. An effective approach includes (preventive) interventions on sexual transgressive behavior and sexual violence. These interventions are aimed at doing justice to victims as much as possible, preventing sexual transgressive behavior and sexual violence, and preventing recidivism by perpetrators.

Interdisciplinary set-up

This should include attention to the way in which society is organized socially, institutionally, culturally and socially and how this encourages sexual transgressive behavior and sexual violence. The Programme therefore looks across sectors and disciplines at the (formal and informal) institutional, social, cultural, social and individual factors that play a role in the emergence and persistence of sexually transgressive behavior and sexual violence.

The deadline for submitting initiatives is September 23, 2024, 2:00 pm. The initiative form can be found **on ZonMw's grants page** <https://www.zonmw.nl/nl/subsidie/nwa-seksueel-grensoverschrijdend-gedrag-en-seksueel-geweld>. Applicants of an initiative are automatically notified for the collaborative workshops. These will take place in mid-October. More information about the collaborative workshops will still be shared.

The second phase, submitting an application, will follow after the collaborative workshops.

For more information: <https://www.nwo.nl/en/news/open-call-sexually-transgressive-behaviour-and-sexual-violence>

Regional funding

Internal Wageningen University and Research calls

Latest developments within R&I Policies

European Policy

Commission to Member States: 'You are not doing enough for competitiveness (11 July 2024)

Source: Website Neth-ER <https://www.neth-er.eu/overige/commissie-aan-lidstaten-039-jullie-doen-te-weinig-voor-concurrentiekracht-039->

Focus on competitiveness: This year the Commission is **focusing on competitiveness** https://ec.europa.eu/commission/presscorner/detail/en/ip_24_3290 in the European Semester. In its annual recommendations to the Member States, the Commission warns that other countries are overtaking Europe in terms of economic growth. **Productivity growth** https://commission.europa.eu/document/download/a73a05d4-8afd-4d92-a748-3248ee00e170_en?filename=COM_2024_600_1_EN.pdf is particularly worrying: growth has slowed since 2000. While countries outside the EU are spending more and more on knowledge and skills, investments by European governments and companies are lagging behind. This puts pressure on Europe's prosperity.



Member States, invest and reform!

That is why governments must invest and reform to improve their own competitiveness. The Commission's recommendation covers six themes, with education and research central. **In the field of education** <https://education.ec.europa.eu/news/strong-coverage-of-education-in-this-years-european-semester-spring-package>, Member States must provide quality and inclusive education with suitably qualified teachers and modern curricula. **In the field of research** https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/key-role-research-and-innovation-european-semester-spring-package-2024-06-19_en, Member States must ensure that the private sector invests more in R&I and that regional ecosystems bring scientists and companies together. Finally, the Commission looks at economic reforms, access to capital, and the digital and green transitions. The Commission concludes that the latter two in particular require a lot of retraining in the labor market.

Consequences for the Netherlands

The Netherlands is reasonably competitive from a European perspective. Nevertheless, the Commission sees three bottlenecks for our competitive position: education, research, and investments in infrastructure. The Commission includes electricity congestion and excessive nitrogen emissions, which together act as a brake on the expansion of renewable energy, businesses and housing construction.

Dutch education characterized by contradictions

Contradictions characterize the Dutch education sector, the Commission sees. Although the Netherlands scores above average on participation in adult education and lifelong development, employers cannot find enough skilled workers.

Moreover, the Dutch PISA scores show one of the largest declines in the EU. The shortage of teachers is one cause, the Commission believes. The large number of flexible contracts is also a problem, because employers do not invest in retraining and further training of flexible workers. This limits mobility between sectors.

G7 agree to strengthen open and safe international science cooperation (11 July 2024)

Source: Website EC https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/g7-agree-strengthen-open-and-safe-international-science-cooperation-2024-07-11_en&pk_campaign=rtd_news

The G7 Science and Technology Ministers' meeting held in Bologna and Forlì, Italy, from 9 to 11 July 2024 underscored the pivotal role of science, technology, innovation, and higher education in contributing to a sustainable future, aligned with the shared values of democracy, respect for international law, and the promotion of human rights, fairness and freedom.

In the declaration adopted today, the ministers of G7 countries (Canada, France, Germany, Italy, Japan, the United Kingdom and the United States) and Commissioner Iliana Ivanova, responsible for Innovation, Research, Culture, Education and Youth, acknowledged a strong commitment to support Ukraine's research and innovation ecosystem, new ways of cooperating to ensure research security and integrity, the need for a coherent approach for responsible AI in science, and the reinforcement of large research infrastructures.

The G7 Ministers highlighted the need to deliver coordinated and concrete support for **Ukraine's research and innovation ecosystem** by sharing expertise, best practices, and solutions on leveraging science, technology, and innovation for sustainable reconstruction. Italy, as current G7 chair, offered to include science, technology and innovation in the 2025 Ukraine Recovery Conference, thereby underlining the key role of research and innovation for the recovery of Ukraine as a sustainable economy.

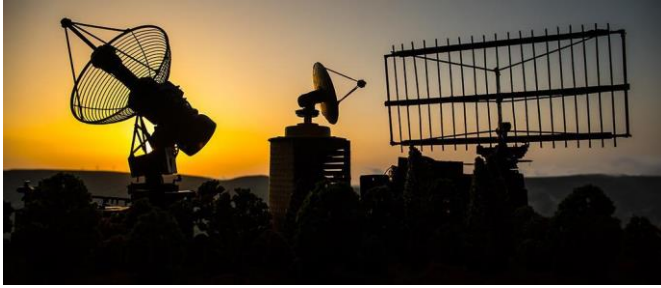
The meeting also stressed the importance of **promoting research security and integrity** in international collaborations. They also reaffirmed **the value of open science** and the equitable dissemination of scientific knowledge. They committed to enhancing diversity, equity, inclusion, and accessibility in science and technology. On large research infrastructures, the G7 Ministers highlighted their role as exceptional venues for facilitating talent and knowledge exchange to build new skills. Given the high complexity of managing large research infrastructures, they acknowledged the value of facilitating the pooling of experiences and sharing of best practices and proposed to pilot an initiative aimed at facilitating a dialogue among managers of large research infrastructures across G7 members. The meeting also underscored the need to foster advancements in **new and emerging technologies, including artificial intelligence**, quantum technology, and biotechnology. The Ministers advocated for responsible research and international cooperation in these fields.

A dedicated session of the Ministerial focused **on cooperation in research and innovation with Africa**, which is a key priority for the European Union. Initiatives such as the [African Union-European Union Innovation Agenda](#), the Partnership for Research and Innovation in the Mediterranean Area (PRIMA), the European and Developing Countries Clinical Trial Partnership (EDCTP3), and the EU Flagship Programme Youth Mobility for Africa support this aim. Following a suggestion by the EU, G7 Ministers stated that more in-depth **research on marine ecosystems and oceans health**, as well as their interactions with the general functioning is urgently needed, considering the growing interest in deep-sea resources and the potential impacts of activities such as mining.

EU takes aim at the dual-use divide (11 July 2024)

Source: Website Science|Business <https://sciencebusiness.net/news/eu-takes-aim-dual-use-divide>

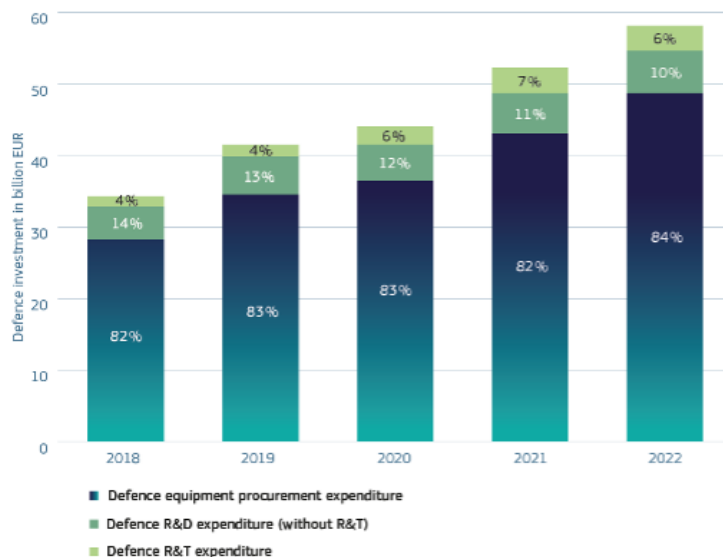
Both the EU leaders' strategic agenda for 2024-2029 and a Commission report underline the need to develop synergies between civilian and defence research



The pressure is building for the EU to embrace dual-use research, with EU leaders including research and innovation in dual-use technologies in the 2024-2029 agenda for the first time and the Science, Research and Innovation Performance (SRIP) report, released by the Commission last week <https://sciencebusiness.net/news/horizon-europe/eu-needs-strong-ri-ecosystem-more-ever-commission-report-finds> , underlining the need for the EU to take defence R&D more seriously.

EU investment in defence has seen a steady increase over the past five years, but most spending is on equipment. Meanwhile, spending on basic and applied research, and technology validation has fallen behind.

Figure 2.3-4 EU Defence investment decomposition by investment type (2022 prices)



Science, research and innovation performance of the EU 2024
 Sources: DG Research and Innovation, Common R&I Strategy and Foresight Service, Chief Economist Unit's own elaboration based on EDA Defence Data 2022.
 Note: Defence investment refers to defence equipment procurement and R&D (including R&T) expenditure. Nominal values are expressed in constant 2022 prices.

The SRIP report says that to turn the tide, the EU should harness the untapped potential of dual-use technologies. However, policymakers and the researcher community are yet to agree on a palatable way of doing this. A Commission white paper earlier this year setting out **three possible approaches to handling dual-use technologies in the next framework research programme, FP10**, sparked concerns amongst researchers <https://sciencebusiness.net/news/dual-use/commission-proposals-funding-defence-rd-get-mixed-reviews-universities> who prefer to keep FP10 exclusively civilian, or want further debate and clarity on the matter.

The gap between the ambitions of the European Commission and of member states, such as Poland that want to see increased dual-use research, and the reservations of researchers, appears to be widening. But it is also the case that the distinction between civil and military applications is increasingly blurred. The SRIP report points to a major change in the dynamics of defence innovation, with more groundbreaking technologies emerging from the private sector, rather than the defence industry. This trend, where technologies initially applied in civilian settings are swiftly translated to boost military effectiveness, is ushering in a new era for defence.

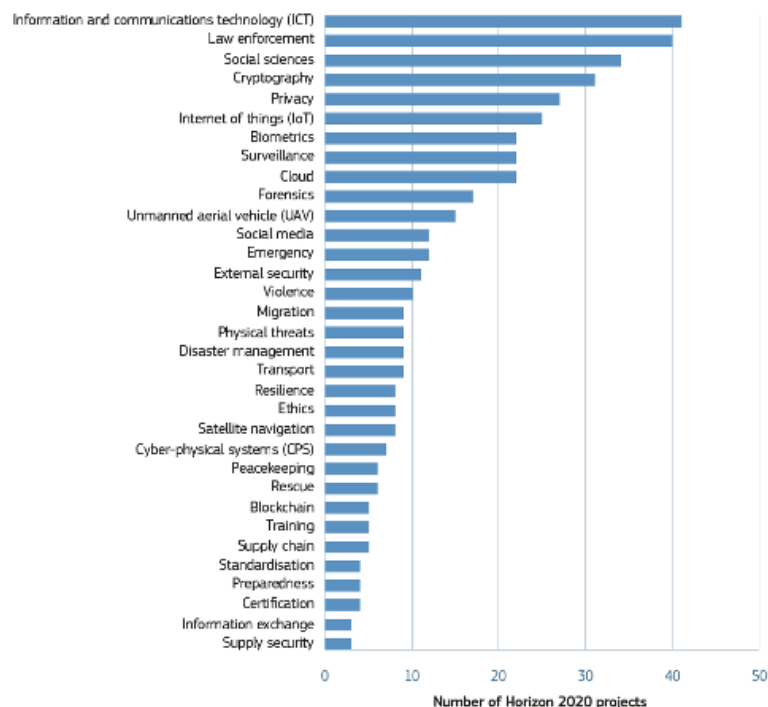
The EU funding landscape stands in stark contrast to this shift. Under Horizon Europe and its predecessors, there has been an exclusive focus on research for civilian purposes. Meanwhile, the European Defence Fund was initially set up to

back defence-related research only, though the Commission hopes coordination between the programmes could promote dual-use technology in the future.

The SRIP report says that diversifying FP10 beyond solely civilian applications could enhance synergies between civilian and defence research, pointing to projects funded in Horizon 2020 that turn out to have dual-use potential. **These are in areas such as artificial intelligence, quantum, biotechnology, information technology and robotics.**

However, many other fields could also be relevant, given only 60% of research with potential dual-use applications was funded through Horizon 2020's dedicated civil security section. This indicates that potential dual-use projects are dispersed throughout the programme.

Figure 2.3-10 Horizon 2020 projects related to security and defence, by topic



Science, research and innovation: performance of the EU 2024

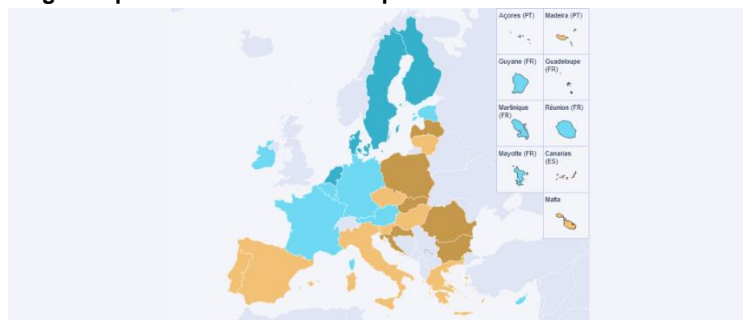
Source: Hristova et al. (2019).

In view of the many research fields that have potential dual-use applications, opening up the EU framework programme to dual-use would have a great impact on the design of the FP10.

Innovation report delivers ‘wake-up call’ for Europe (10 July 2024)

Source: Website Science|Business <https://sciencebusiness.net/news/horizon-europe/innovation-report-delivers-wake-call-europe>

The EU’s performance in the latest European Innovation Scoreboard is stable, but action is needed to maintain its global position and address disparities



European Innovation Scoreboard 2024 interactive map <https://projects.research-and-innovation.ec.europa.eu/en/statistics/performance-indicators/european-innovation-scoreboard/eis-2024#/eis> . Photo credits: European Union

Stakeholders are calling for more research and innovation funding at EU and national level after the latest figures from the European Commission showed Europe's innovation performance is growing more slowly than in China and internal geographical differences persist.

Innovation excellence continues to be geographically concentrated in northern and western Europe, while the overall performance of southern and eastern countries that joined the EU after 2004 still ranks below the EU average, according to the **annual European Innovation Scoreboard (EIS)** <https://op.europa.eu/en/publication-detail/-/publication/8a4a4a1f-3e68-11ef-ab8f-01aa75ed71a1/language-en/format-PDF/source-search> published on Monday.

The 2024 scoreboard shows Europe has "made significant progress in innovation performance in recent years," according to EU research commissioner Iliana Ivanova. "However, [the] innovation divide persists between the member states, and the EU also has potential to improve its standing in the global innovation race. We must continue our efforts, particularly in striving for more private investment in research and innovation," she said. Manuel Heitor, a professor at the University of Lisbon and former science minister of Portugal, had a more terse interpretation of the report. "This is a wake-up call for Europe."

Heitor, who is the chair of the expert group selected by the Commission to oversee the interim evaluation of Horizon Europe which will feed into the planning of the EU's next framework programme for research and innovation, FP10, calls for a portfolio of R&I incentives focused on competitive excellence, industrial competitiveness, societal challenges and a strong research and innovation ecosystem.

Kurt Deketelaere, secretary general of the League of European Research Universities (LERU) said one of the main conclusions from the report is that the EU needs to encourage the private sector to invest more in R&D. "It's no surprise that Nordic countries are doing great, seeing the big amounts of available private money." The Nordics' performance is also the result of a friendly regulatory environment, Deketelaere added.

Read full article here: <https://sciencebusiness.net/news/horizon-europe/innovation-report-delivers-wake-call-europe>

ERAC on FP10: 'Make Europe an R&I powerhouse' (10 July 2024)

Source: Website Nether-ER <https://www.neth-er.eu/onderzoek/erac-over-kp10-039-maak-europa-een-o-i-powerhouse-039->

An ambitious FP10 must lead Europe to the international top in research and innovation (R&I). The ERAC writes this in its opinion on the next FP10 framework programme. For example, Member States and stakeholders must exert more influence on FP10. The ERAC also sees potential in anchoring the Missions outside Horizon Europe.



FP10 turns Europe into an R&I powerhouse

FP10 must have a strong leadership role in strengthening European competitiveness, to make Europe an R&I powerhouse. This is stated by the European Research Area and Innovation Committee (ERAC) **in its opinion** <https://data.consilium.europa.eu/doc/document/ST-11678-2024-INIT/en/pdf> with a vision and recommendations on the new FP10 framework program. FP10 must be ambitious and provide the necessary strategic solutions to complex societal challenges. However, FP10 must only finance R&I. To achieve this, Member States and stakeholders must be given a greater role in the decision-making of the R&I programme. According to the principle of co-creation, they must participate more often in deciding on FP10's priorities and strategic plans from the start. In addition, the Commission should better streamline FP10 with the European Research Area (ERA) <https://neth-er.eu/onderzoek/europese-lidstaten-voorstander-van-bijna-alle-beleidsplannen-uit-de-europese-onderzoeksruimte>. According to ERAC, this means stronger

anchoring of ERA actions and principles, on a case-by-case basis in coordination with the Member States. This can be done, for example, by possibly requiring a knowledge valorization component <https://neth-er.eu/onderzoek/industrie-onderzoekers-en-burgers-moeten-samenwerken-voor-impactvolle-kennisvalorisatie> for projects. Furthermore, ERAC does not make any statements about the size of the budget, but the budget must be stable and predictable.

Balance between TRLs & disconnect Missions

FP10 must have a balance between different types of research, from fundamental to applied research, and all technology readiness levels (TRLs). All Pillars are important in this regard. ERAC therefore recommends maintaining both Pillar 1, including the European Research Council (ERC) and the Marie Skłodowska-Curie Actions (MSCA), and Pillar 3, including the European Innovation Council (EIC). Pillar 2 can be improved by setting up joint research actions to address societal challenges. The Missions also need further research. ERAC sees potential in disconnecting the Missions from FP10 and anchoring them in other programs. The selection process and financing of public-private partnerships must also become more transparent for the Member States. Furthermore, the needs of participants must come first and FP10 must be simplified and reduced administrative burdens.

Read full article here: [https://www.neth-er.eu/onderzoek/erac-over-kp10-039-maak-europa-een-o-i-powerhouse-039-\(in Dutch\)](https://www.neth-er.eu/onderzoek/erac-over-kp10-039-maak-europa-een-o-i-powerhouse-039-(in-Dutch))

JRC analyzes EU innovation output (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

The EU outperforms New Zealand, Australia and China in terms of innovation output, but lags behind countries such as Switzerland, the US and South Korea. This is evident from the Innovation Output Indicator (IOI) of the Joint Research Center (JRC) of the European Commission. This maps the innovation performance of 46 countries, including EU member states, the EU as a whole and a number of non-EU countries. The EU as a whole has seen its output increase by 8 percent between 2012 and 2022. This increase is comparable to the US and Israel. In the same period, China has experienced growth of almost 30 percent, which appears to be closing its innovation gap with the EU. The Netherlands ranks sixth among the EU member states. The index provides input for the Science, Research and Innovation Performance (SRIP) report.

News item JRC: https://joint-research-centre.ec.europa.eu/jrc-news-and-updates/how-eu-performing-innovation-2024-06-27_en

Publication JRC: <https://publications.jrc.ec.europa.eu/repository/handle/JRC137117>

European Commission outlines ambitions and progress towards the European hydrogen economy (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

The European Commission has published a working document with the strategic priorities for the European hydrogen economy. The document also outlines the actions that are currently underway or being prepared. By 2030, the EU wants to have at least fifty 'Hydrogen Valleys' under construction or operational. Such a 'valley' is a geographical area where clean hydrogen is produced and used locally by households, transport and industries. The document looks, among other things, at progress and plans for a European Hydrogen Academy, joint European projects in the field of hydrogen and additional investments.

News item European Commission: https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/repowering-eu-hydrogen-valleys-commission-presents-progress-towards-european-hydrogen-economy-2024-06-25_en

Working document: https://research-and-innovation.ec.europa.eu/document/download/e5e75789-d4d8-42aa-8c99-3f33b2f5b935_en?filename=ec_rtd_swd-2024-159-f1.pdf&prefLang=nl

Ivanova warns of possible discrimination in the exclusion of Israeli researchers from Horizon Europe (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

European Commissioner Ivanova warns research institutions that terminating Horizon Europe projects with Israeli counterparts on the basis of their nationality could be considered discrimination. Ivanova writes this in response to a request from the Flemish Interuniversity Council (VLIR). Science Business has written about this. "Termination solely on the grounds of nationality would be inappropriate and would amount to a termination of the

employment contract discrimination prohibited under the Association Agreement,” it said. Ivanova emphasizes that Israeli entities are eligible to participate in Horizon Europe grants under the same conditions as institutions based in EU Member States.

Article Science Business: <https://sciencebusiness.net/news/horizon-europe/kicking-israeli-researchers-horizon-projects-could-amount-discrimination-says>

Letter from European Commissioner Ivanova: <https://sciencebusiness.net/sites/default/files/inline-files/Letter%20Ivanova.pdf>

Think tank: European Green Deal must strengthen global approach (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

To achieve the goals of the European Green Deal, the European Union will have to focus on both domestic and international aspects. This is what think tank Bruegel states in an analysis of the implementation of the Green Deal. “At home, they must ensure implementation of the agreed climate plan and avoid inaction or delay. Internationally, they must develop a new strategy for green diplomacy and partnerships that will support global decarbonization while addressing competitiveness and strategic autonomy challenges,” it said. The think tank warns that the current European approach to ‘green diplomacy’ lacks a clear strategy and sufficient resources.

Publication Bruegel: <https://www.bruegel.org/policy-brief/re-energising-europes-global-green-reach>

European government leaders set priorities for 2024 - 2029: continue investing in knowledge (28 June 2024)

Source: Website Neth-ER <https://www.neth-er.eu/onderwijs/europese-regeringsleiders-stellen-prioriteiten-voor-2024-2029-blijven-investeren-in-kennis>

Competitiveness, the twin transition, migration, security and defense. These are the topics that the European Council wants to focus on over the next five years. Investing in research, innovation and critical technologies is crucial here, including dual-use technologies. They also promise to continue investing in skills development and education.



Knowledge as a stimulus for European competitiveness

The next five years will revolve around competitiveness, the twin transition <https://neth-er.eu/onderzoek/the-guild-digitale-en-groene-transitie-gaan-hand-in-hand>, migration, security and defense. This is stated by European government leaders <https://www.consilium.europa.eu/en/meetings/european-council/2024/06/27/> in their strategic agenda for 2024-2029 https://www.consilium.europa.eu/media/4aldqf12/2024_557_new-strategic-agenda.pdf. The priorities are based on three pillars: a free and democratic Europe, a strong and secure Europe, and a prosperous and competitive Europe. The next multiannual financial framework will reflect these priorities, government leaders said. By strengthening European competitiveness, government leaders understand that continuing to stimulate innovation and research is important. They also see that these themes are important for creating a favorable environment for companies. That is why they also want to boost the EU's research and innovation capacities in critical technologies, including dual-use. In order to grow further economically, they also see a role for education and skills and therefore promise to continue investing in these and promoting talent mobility.

Commission will make cuts to Horizon in 2025; Erasmus+ saved (27 June 2024)

Source: Website Neth-ER <https://www.neth-er.eu/onderzoek/commissie-bezuinigt-in-2025-op-horizon-erasmus-gespaard>

The Commission will benefit from research and innovation in 2025. Horizon Europe will receive 12.7 billion euros next year, 160 million less than in 2024. Further cuts are in the offing. Erasmus+ will receive almost four billion euros next year, 173 million more than in 2024. That budget will increase further, according to the budget proposal for 2025.



less money to Horizon Europe, more for Erasmus+

The Commission budgets €12.7 billion for Horizon Europe and four billion euros for Erasmus+ in 2025. This budget would mean that Horizon Europe could spend 160 million less than in 2024. The budget for Erasmus+ would actually increase by 173 million. This is evident from the proposal for the 2025 budget, which also looks ahead to the last two years of the programs.

More cuts to Horizon expected

In the coming years, the Commission will have to make even more savings on Horizon Europe. In February, the member states withdrew 2.1 billion euros from the research budget for expenditure in other areas, such as financial support to Ukraine and additional investments in defense. The Commission will spread this amount over the remaining three years of the programme. Four hundred million euros will be saved in 2025. This means that further cuts will be made: according to estimates, Horizon Europe will receive 12.4 billion euros in 2026 and only 12.02 billion euros in 2027. By the way, there is a small windfall: a hundred million will be reinvested. This money has not been spent in recent years and is now flowing back into research and innovation.

More money on the horizon for Erasmus+

Erasmus+ will make progress compared to 2024, around 173 million euros. In addition, the program can count on 330 million from two funds for cooperation with countries outside Europe, namely the Neighbourhood, Development and International Cooperation Instrument (NDICI) and the Instrument for Pre-accession Assistance (IPA). Further increases are in the offing: according to estimates, Erasmus+ will receive 3.9 billion in 2026 and 4.2 billion in 2027. This is mainly the result of COVID-19, which prevented many exchanges from taking place. This money is now being reinvested, just like with Horizon.

EU innovation report: EU has a strong STI foundation, but lags behind competition (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

The European Commission has published the Science, Research and Innovation Performance report (SRIP)

2024. The report identifies three major challenges. For example, 1. the EU is a top global player in the field of scientific research, but there are 'underutilized R&D ecosystems'. This is partly due to large differences in R&D investments between Member States. 2. Furthermore, the report points to the existing R&D gap in the EU, which is being reinforced as the best-performing activities and actors receive more support. 3. Finally, the report identifies a persistent technological gap with other regions of the world. An important reason for this is the complexity of attracting private investments for R&D at European level. "This edition of the SRIP report shows that we need to intensify our efforts in Europe to achieve the target of investing 3 percent of GDP in research and development and to provide innovative solutions to our challenges. Strengthening Europe's scientific and technological capacities and complementary measures at EU, national and regional levels are essential for both current and long-term resilience and competitiveness," said Commissioner Ivanova.

Press release European Commission: https://ec.europa.eu/commission/presscorner/detail/en/IP_24_3505

SRIP Report: <https://op.europa.eu/en/publication-detail/-/publication/c683268c-3cdc-11ef-ab8f-01aa75ed71a1/language-en/format-PDF/source-search>

Article Science Business: <https://sciencebusiness.net/news/horizon-europe/eu-needs-strong-ri-ecosystem-more-ever-commission-report-finds>

Global policy

IMF: To what extent are economies prepared for AI? (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

Richer economies tend to be better equipped to adopt AI than lower-income countries. This is stated by the International Monetary Fund (IMF) in the new AI Preparedness Index Dashboard. This index compares 194 economies in the areas of digital infrastructure, human capital and labor market policy, innovation and economic integration and regulation. The index warns that AI is likely to worsen inequality in most scenarios. In January, the IMF reported that AI is poised to reshape the global economy. The technology could endanger 33 percent of jobs in advanced economies. In emerging economies and low-income countries this percentage is slightly lower, at 24 and 18 percent respectively. At the same time, these countries are less prepared to leverage the benefits of AI, which could further exacerbate existing inequalities between countries. At the same time, the IMF states that AI has enormous potential to increase the productivity of existing jobs and can even create new industries. The Netherlands is doing well in the index and is in fourth place behind Singapore, Denmark and the US.

Article IMF: <https://www.imf.org/en/Blogs/Articles/2024/06/25/mapping-the-worlds-readiness-for-artificial-intelligence-shows-prospects-diverge>

Calls for climate cooperation between China and the US (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

Last week, both think tank Brookings and think tank Center for European Reform (CER) issued calls to strengthen cooperation on climate between the West and China. According to CER, the discussion now focuses too often on competition, while collaboration can help to tackle the urgent problem. The different interests must be taken into account. Based on the results of a debate about the extent of the dependence on China to be accepted, choices can also be made to invest in research and innovation. The Brookings analysis argues that rather than erecting barriers to China, American companies should be enabled to compete with China. Measures such as huge import duties and making it impossible for Chinese companies to do business in the US are called short-sighted.

Analysis Brookings: <https://www.brookings.edu/articles/accelerating-the-clean-energy-revolution-by-working-with-china/>

CER analysis: <https://mailings.cer.eu/publications/archive/policy-brief/2024/between-competition-and-co-operation-how-engage-china-climate>

National policy

House of Representatives responds to Internationalization in Balance Act (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

The House of Representatives has published an extensive report on the proposal for the Balanced Internationalization Act (WIB). As legislative rapporteurs, Stultiens (GL-PvdA) and Hertzberger (NSC) have prepared a written contribution on behalf of the House with questions of an in-depth and clarifying nature. The rapporteurs ask the government, among other things, to indicate in the goals and sub-goals what relevant numerical information is now available about the current state of affairs, and what the expected effects of the bill and the related measures are on these figures. This point was often mentioned in the internet consultation. The House also wants more insight into the indirect consequences of the bill, for example for institutions in the border region, for international students who are already present in the Netherlands, for the current international staff, for the quality of education, for the international scientific position and for the business climate in the Netherlands. In addition, factions are still responding separately to the law. Many opposition parties express their concerns about the announced cuts in higher education and science. HOP and ScienceGuide have written about the written consultation.

Input in written consultation on the Internationalization Act in balance:

<https://www.tweedekamer.nl/kamerstukken/detail?id=2024D27829&did=2024D27829> (in Dutch)

Article HOP/U-Today: <https://www.utoday.nl/news/74401/hard-bezuinigen-en-minder-buitenlandse-studenten-kan-tot-ontslag-golf-leiden> (in Dutch)

Article ScienceGuide: <https://www.scienceguide.nl/2024/07/kamer-vreest-ontslag-golf-aan-universiteiten-vanwege-internationaliseringswet/> (in Dutch)

Universities send letter to new cabinet with major concerns about outline agreement (4 July 2024)

Source: AWTI e-mail alert 4 July 2024

Universities of the Netherlands (UNL) warns Minister Bruins that the funding of universities is in danger of falling below the lower limit if the new cabinet implements the cuts announced in the main lines agreement. UNL has sent the new minister two letters. In the first letter, UNL focuses on the possible damage of the cuts. For example, universities fear that they will cost more than 5,000 jobs, that the quality of education will be jeopardized and that the Netherlands will be able to achieve less progress and impact in scientific research than necessary. In addition, UNL has prepared a letter of legal objections. The universities believe the plan to cut back on sector plans - which were closed in July 2022 - shows 'improper management'.

Press release UNL: <https://www.universiteitenvannederland.nl/actueel/nieuws/universiteiten-sturen-brief-aan-minister-bruins-met-grote-zorgen-over> (in Dutch)

Call deadlines

HORIZON Europe calls

Overview of the foreseen HORIZON Europe deadline 17 July 2024

Call identifier	Deadline
Pillar I Excellent Science	
ERC	
ERC-2024-ADG ERC-2024-ADG	29 August 2024 at 17.00 Brussels time (<i>ERC-2024-ADG Advanced Grants</i>)
Marie Skłodowska Curie Actions	
HORIZON-MSCA2024-DN-01-01 MSCA Doctoral Networks 2024 TMA Doctoral Networks	27 November 2024 (<i>HORIZON-MSCA-2024-DN-01-01 TMA Doctoral Networks</i>)
HORIZON-MSCA-2024-DN-01-01 TMA Doctoral Networks - Industrial Doctorates	27 November 2024 (<i>HORIZON-MSCA-2024-DN-01-01 TMA Doctoral Networks - Industrial Doctorates</i>)
HORIZON-MSCA-2024-DN-01-01 TMA Doctoral Networks - Joint Doctorates	27 November 2024 at 17.00 Brussels time (<i>HORIZON-MSCA-2024-DN-01-01 TMA Doctoral Networks - Joint Doctorates</i>)
HORIZON-MSCA-2024-PF-01-01 Postdoctoral Fellowships - European	11 September 2024 at 17.00 Brussels time (<i>HORIZON-MSCA-2024-PF-01-01 Postdoctoral Fellowships – European</i>)
HORIZON-MSCA-2024-PF-01-01 Postdoctoral Fellowships - Global	11 September 2024 at 17.00 Brussels time (<i>HORIZON-MSCA-2024-PF-01-01 Postdoctoral Fellowships – Global</i>)
HORIZON-MSCA-2024-SE01-01 MSCA Staff Exchanges 2024 Staff Exchanges	Foreseen opening 19 September 2024 and foreseen deadline 5 February 2025 (<i>HORIZON-MSCA-2024-SE01-01 Staff Exchanges</i>)
HORIZON-MSCA-2024-COFUND-01-01 https://marie-sklodowska-curie-actions.ec.europa.eu/actions/cofund	26 September 2024 at 17.00 Brussels time (<i>HORIZON-MSCA-2024-COFUND-01-01 TMA Cofund postdoctoral and TMA Cofund doctoral</i>)
HORIZON-MSCA-2024-INCO-01-01 MSCA International Cooperation 2024 International cooperation	4 September 2024 at 17.00 Brussels time (<i>HORIZON-MSCA-2024-INCO-01-01 International cooperation</i>)
HOROZON-MSCA-2024-MSCA4Ukrain	The next MSCA4Ukraine call is expected to open in August 2024
Research Infrastructures	
Cluster 1 HEALTH	
Destination 1 – Staying healthy in a rapidly changing society	

HORIZON-HLTH-2024-DISEASE-09-01 European Partnership: One Health Anti-Microbial R European Partnership: One Health Anti-Microbial Resistance	25 September 2024 (<i>HORIZON-HLTH-2024-DISEASE-09-01 European Partnership: One Health Anti-Microbial Resistance</i>)
Destination 2. Living and working in a health-promoting environment	
Destination 3. Tackling diseases and reducing disease burden	
<u>Cluster 2 Culture Creativity and Inclusive Society</u>	
<u>Cluster 4 Digital - Industry - Space</u>	
Destination 1: CLIMATE NEUTRAL, CIRCULAR AND DIGITISED PRODUCTION	
HORIZON-CL4-2024-TWIN-TRANSITION-01-TWO-STAGE	7 February 2024 at 17.00 Brussels time (CLOSED) (First Stage) and 24 September 2024 (Second Stage) at 17.00 Brussels time
Destination 2: INCREASED AUTONOMY IN KEY STRATEGIC VALUE CHAINS FOR RESILIENT INDUSTRY	
HORIZON-CL4-2024-RESILIENCE-01-TWO-STAGE	7 February 2024 at 17.00 Brussels time (CLOSED) (First Stage) and 24 September 2024 (Second Stage) at 17.00 Brussels time
DESTINATION 3 - WORLD LEADING DATA AND COMPUTING TECHNOLOGIES	
DESTINATION 4 – DIGITAL AND EMERGING TECHNOLOGIES FOR COMPETITIVENESS AND FIT FOR THE GREEN DEAL	
DESTINATION 5 – DESTINATION – OPEN STRATEGIC AUTONOMY IN DEVELOPING, DEPLOYING	

AND USING GLOBAL SPACE-BASED INFRASTRUCTURES, SERVICES, APPLICATIONS AND DATA	
DESTINATION 6 – A HUMAN-CENTRED AND ETHICAL DEVELOPMENT OF DIGITAL AND INDUSTRIAL TECHNOLOGIES	
CLUSTER 5 - Cluster 5: Climate - Energy - Mobility	
Destination - Climate sciences and responses	
HORIZON-CL5-2024-D2-02	5 September 2024 at 17.00 Brussels time
Destination: Sustainable, secure and competitive energy supply	
HORIZON-CL5-2024-D3-02	5 September 2024 at 17.00 Brussels time
HORIZON-CL5-2024-D3-02-03 Development of next generation synthetic renew and several other topics	Planned opening date 17 September 2024 Deadline date 21 January 2025 17:00:00 Brussels time (<i>HORIZON-CL5-2024-D3-02-03 en several other topics</i>)
Destination: Efficient, sustainable and inclusive energy use	
HORIZON-CL5-2024-D4-02	5 September 2024 at 17.00 Brussels time
Destination: Clean and competitive solutions for all transport modes	
Destination: Safe, Resilient Transport and Smart Mobility services for passengers and goods	
<u>Cluster 6</u>	

Destination 1: Biodiversity and Ecosystem Services	
HORIZON-CL6-2024- BIODIV-02 2 stage	22 February 2024 at 17.00 Brussels time (STAGE 1) CLOSED 17 September 2024 at 17.00 Brussels time (STAGE 2)
Destination 2: Fair, healthy and environmentally-friendly food systems from primary production to consumption	
HORIZON-CL6-2024- FARM2FORK-02 2 stage	22 February 2024 at 17.00 Brussels time (STAGE 1) CLOSED 17 September 2024 at 17.00 Brussels time (STAGE 2)
Destination 3: Circular economy and bioeconomy sectors	
HORIZON-CL6-2024- CIRCBIO-02 2 stage	Foreseen deadline stage 1 22 February 2024 at 17.00 Brussels time (STAGE 1) CLOSED 17 September 2024 at 17.00 Brussels time (STAGE 2)
Destination 4 – Clean environment and zero pollution	
HORIZON-CL6-2024- ZEROPOLLUTION-02 2 stage	22 February 2024 at 17.00 Brussels time (STAGE 1) CLOSED 17 September 2024 at 17.00 Brussels time (STAGE 2)
Destination 5 – Land, oceans and water for climate action	
Destination 6 – Resilient, inclusive, healthy and green rural, coastal and urban communities	
HORIZON-CL6-2024- COMMUNITIES-02 2 stage	22 February 2024 at 17.00 Brussels time (STAGE 1) CLOSED 17 September 2024 at 17.00 Brussels time (STAGE 2)
Destination 7 – Innovative governance, environmental observations and digital solutions in support of the Green Deal	
Pillar III Innovative Europe	
Mission calls 2024	
HORIZON-MISS-2024-CLIMA-01 Adaptation to Climate Change Mission	18 September 2024 at 17.00 Brussels time (<i>HORIZON-MISS-2024-CLIMA-01</i>)
HORIZON-MISS-2024-CANCER-01 Mission: Cancer	18 September 2024 at 17.00 Brussels time (<i>HORIZON-MISS-2024-CANCER-01</i>)
HORIZON-MISS-2024-OCEAN-01 Mission: Restore our Ocean and Waters by 2030	18 September 2024 at 17.00 Brussels time (<i>HORIZON-MISS-2024-OCEAN-01</i>)

HORIZON-MISS-2024-CIT-01 Mission: 100 Climate-Neutral and Smart Cities by 2030	16 January 2025 at 17.00 Brussels time (<i>HORIZON-MISS-2024-CIT-01</i>)
HORIZON-MISS-2024-CIT-02 Mission: 100 Climate-Neutral and Smart Cities by 2030	5 September 2024 at 17.00 Brussels time (<i>HORIZON-MISS-2024-CIT-02</i>)
HORIZON-MISS-2024-SOIL-01 Mission: A Soil Deal for Europe	8 October 2024 at 17.00 Brussels time
WIDERA 2024	

Other related EC calls (European Partnerships, ERA-Net COFUNDS etc.)

Overview of deadlines of most important public-public and public-private EC calls related to Horizon Europe based on information per 17 July 2024 for more details; go to EC Funding and Tenders opportunity Portal <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

Call identifier	Deadline
European Partnerships / ERANET-COFUND	
European Partnership Agroecology	<p>1ST CO-FUNDED CALL OF THE AGROECOLOGY PARTNERSHIP "FOSTERING AGROECOLOGY AT FARM AND LANDSCAPE LEVELS" THE CALL IS OPEN THE RECORDINGS AND SLIDES OF THE WEBINAR CAN BE FOUND HERE: HTTPS://FZ-JUELICH.SCIEBO.DE/S/ITWWA2NDTC1KHGS</p> <p>For all call information: https://agroecology.ptj.de/call1 The deadline for pre-proposals is 26 April 2024 6, 14:00h CEST (CLOSED). The deadline for full proposal submission is 19 September 2024, 14:00h CEST.</p>
European Partnerships European Partnership on Animal Health and Welfare https://www.eupahw.eu/	<p>1st co-funded call for proposals of the European Partnership on Animal Health and Welfare (EUPAHW) "Supporting the Future of Animal Health and Welfare"</p> <p>Pre-proposal: This first step is now open and will be closed on <u>July 8th, 2024, 15:00 h (CEST)</u>.</p> <p>Deadline for full-proposal submission 4th February 2025, 14:00 CET https://www.eupahw.eu/pdf/open-calls/call-01/call-01_EUPAHW%20Call%20Announcement_13.5.pdf EUPAHW submission webpage: https://eupahw.ptj.de/ EUPAHW webpage: www.EUPAHW.eu</p>
European Partnership Sustainable Blue Economy https://www.bluepartnership.eu/	<p>Sustainable Blue Economy Partnership (SBEP) – Second Joint Transnational Co-Funded Call. Closing date for pre-registration 10 April 2024 15:00 hrs. (CLOSED) Closing date full application 6 November 2024 15:00 hrs. https://www.nwo.nl/sites/nwo/files/media-files/Call%20text%20-%20Sustainable%20Blue%20Economy%20Partnership_Def%20%282-24%29.pdf and https://www.nwo.nl/en/calls/sustainable-blue-economy-partnership-sbep-second-joint-transnational-co-funded-call</p>

<p>European Partnership Biodiversa+ https://www.biodiversa.eu/</p>	<p>NEW: The upcoming Biodiversa+ call on Biodiversity and Transformative Change #BiodivTransformcall is planned to be officially launched on 10 September 2024. It will follow a two-stage application process:</p> <ul style="list-style-type: none"> • Pre-proposals: the deadline for submitting pre-proposals will be in early November 2024. • Full Proposals: shortlisted applicants will be invited to submit full proposals by early April 2025. <p>https://www.biodiversa.eu/2024/06/11/2024-2025-joint-call/</p>
<p>Joint Technology Initiatives</p>	
<p>Joint Programming Initiatives</p>	
<p>JPI OCEANS https://jpi-oceans.eu/en/about</p>	<p>new JPI Oceans Joint Call on the ecological aspects of deep-sea mining Deadline for submitting pre-proposals - 01.03.2024 (CLOSED) Deadline for submitting full proposals - 30.09.2024</p> <p>View the call for proposals on the website of JPI Oceans: https://jpi-oceans.eu/en/announcement-new-jpi-oceans-joint-call-ecological-aspects-deep-sea-mining</p>
	<ul style="list-style-type: none"> • A healthy diet for a healthy life (HDHL): http://www.healthydietforhealthylife.eu/ • Agriculture, food security and climate change (FACCE): http://www.facejpi.com/ • Antimicrobial Resistance- The Microbial Challenge - An Emerging Threat to Human Health (JPI AMR): http://www.jpiamr.eu/ • Connecting Climate Knowledge for Europe (Clik'EU): http://www.jpi-climate.eu/home • Healthy and Productive Seas and Oceans (JPI-Oceans): http://www.jpi-oceans.eu/ • More Years, Better Lives - The Potential and Challenges of Demographic Change (JPI MYBL): http://www.jp-demographic.eu/ • Neurodegenerative Disease/Alzheimer's (JPND): http://www.neurodegenerationresearch.eu/ • Urban Europe - Global Urban Challenges, Joint European Solutions (Urban Europe): http://jpi-urbaneurope.eu/ • Water challenges for a changing world (Water-JPI): http://www.waterjpi.eu/ • Cultural Heritage a Challenge for Europe (Cultural Heritage): http://www.jpi-culturalheritage.eu/

Other international calls

This list is a SELECTION of other international calls. The list was compiled on 17 July 2024. Calls marked with **NEW** are newly included in the list

Deadline	Call
<p>17-09-2024 and 19-09-2024</p>	<p>Deadline submission proposals for several LIFE calls 'Nature and biodiversity', 'Circular economy and quality of life', 'Climate change mitigation and adaptation and 'Clean energy transition' Deadline dates: 19 September 2024 and 17 September 2024 https://cinea.ec.europa.eu/programmes/life/life-calls-proposals-2024_en and https://cinea.ec.europa.eu/news-events/news/life-calls-proposals-2024-bring-your-green-dream-life-share-eu571-million-funding-2024-04-18_en</p>
<p>15-10-2024</p>	<p>NEW: Deadline submission pre-proposals for the call The Water-Food nexus in rainfed agri-food systems in Sub-Saharan Africa: socio-economics and governance. The deadline for submitting pre-proposals is 15 October 2024, before 14:00:00 CEST. https://www.nwo.nl/en/news/call-open-research-on-scaling-up-soil-moisture-retention-in-rainfed-agriculture-sub-saharan-africa and https://www.nwo.nl/en/calls/the-water-food-nexus-in-rainfed-agri-food-systems-in-sub-saharan-africa</p>

	socio-economics-and-governance and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20-%20WFN%20call%20-%20def_2.pdf
29-10-2024	NEW: Deadline for submission sub-proposals for call KIC Greenhouses in transition: opportunities in water, energy and agriculture (Joint call of the Dutch Research council (NWO) and the US Foundation for Food & Agriculture Research (FFAR)) . Deadline for submission of sub-proposals in phase 1 is Tuesday 29 October 2024, before 14:00:00 hours CET (29 October 29 before 09:00:00 EDT) in ISAAC. https://www.nwo.nl/en/news/kic-call-greenhouses-in-transition-in-cooperation-with-ffar-now-open-for-proposals and https://www.nwo.nl/en/calls/kic-greenhouses-in-transition-opportunities-in-water-energy-and-agriculture and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20KIC%20Greenhouses%20in%20transition-met%20beeld%20%281%29_0.pdf
06-11-2024	Deadline for submission full applications Sustainable Blue Economy Partnership (SBEP) – Second Joint Transnational Co-Funded Call . Closing date full application 6 November 2024 15:00 hrs. https://www.nwo.nl/en/calls/sustainable-blue-economy-partnership-sbep-second-joint-transnational-co-funded-call and https://www.nwo.nl/sites/nwo/files/media-files/Call%20text%20-%20Sustainable%20Blue%20Economy%20Partnership_Def%20%282-2-24%29.pdf and https://www.bluepartnership.eu/
Open until 23-11-2024	Deadline for collection proposal for Open COST Call 2024 . The next collection date will be 23 October 2024 at 12.00 (noon) CEST. The following collection date is expected in Autumn 2025. https://www.cost.eu/funding/open-call-a-simple-one-step-application-process/ and https://www.cost.eu/funding/documents-guidelines/
13-05-2025	NEW: Deadline submission pre-proposals for the call The Water-Food nexus in rainfed agri-food systems in Sub-Saharan Africa: socio-economics and governance . The deadline for submitting full proposals is 13 May 2025, before 14:00:00 CEST.. https://www.nwo.nl/en/news/call-open-research-on-scaling-up-soil-moisture-retention-in-rainfed-agriculture-sub-saharan-africa and https://www.nwo.nl/en/calls/the-water-food-nexus-in-rainfed-agri-food-systems-in-sub-saharan-africa-socio-economics-and-governance and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20-%20WFN%20call%20-%20def_2.pdf
05-06-2025	NEW: Deadline for submission full-proposals for call KIC Greenhouses in transition: opportunities in water, energy and agriculture (Joint call of the Dutch Research council (NWO) and the US Foundation for Food & Agriculture Research (FFAR)) . Deadline for submission of full proposals in phase 2 is Thursday 5 June 2025, before 14:00:00 hours CEST (5 June 2025 before 08:00:00 EDT) in ISAAC. https://www.nwo.nl/en/news/kic-call-greenhouses-in-transition-in-cooperation-with-ffar-now-open-for-proposals and https://www.nwo.nl/en/calls/kic-greenhouses-in-transition-opportunities-in-water-energy-and-agriculture and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20KIC%20Greenhouses%20in%20transition-met%20beeld%20%281%29_0.pdf

National calls

This list is a selection of open national calls. The list was compiled on 17 July 2024. Calls marked with **NEW** are newly included in the list:

Continuously applications until 31-07-2024	Deadline submission of proposals for NWO Open Competition Domain Science - M Applications for the current round (2023/2024) can therefore be submitted until 31 July 2024 at the latest, as long as the maximum number of 420 applications has not yet been reached. The new round, year 2024/2025, will be opened in August 2024, in which applications can again be submitted continuously. https://www.nwo.nl/en/calls/open-competition-domain-science-m-2023/2024 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20proposals%20OC%20ENW-M%20ronde%202023-24_EN_def.pdf
20-08-2024	NEW: Deadline submission pre-proposals Take off phase 1 - Feasibility studies WO fall 2024 A pre-proposal must be submitted via our ISAAC system before Tuesday 20 August 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). Without a pre-proposal, a full proposal cannot be submitted. https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%201%20WO%20najaar%202024.pdf
20-08-2024	NEW: Deadline submission Pre-proposals Take-off phase 1 - Feasibility studies WO Commit2Data fall 2024 . A pre-proposal must be submitted via our ISAAC system before Tuesday 20 August 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). Without a pre-proposal, a full proposal cannot be submitted. https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo-commit2data and

	https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%201%20WO%20Commit2Data%20najaar%202024.pdf
20-08-2024	NEW: Deadline submission Pre-proposals Take-off phase 2 - Vroegefasetrajecten WO/HBO/TO2 . A pre-proposal must be submitted via our ISAAC system before Tuesday 20 August 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). Without a pre-proposal, a full proposal cannot be submitted. https://www.nwo.nl/en/calls/take-off-phase-2-vroegefasetrajecten-wo/hbo/to2 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%202%20WO%20HBO%20TO2%20najaar%202024_0.pdf
27-08-2024	Deadline submission Full proposals SSH Open Competition XS 2024 - round 2 The deadline for the first round is 19 March 2024. The deadline for the second round is 27 August 2024 and the deadline for the third round is 15 October 2024. Applications for the first round are now open. https://www.nwo.nl/en/news/ssh-open-competition-xs-2024-a-call-for-promising-ideas and https://www.nwo.nl/en/calls/ssh-open-competition-xs-2024-round-1 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20SSH%20OC%20XS%202024%20-%20EN.pdf
03-09-2024	Deadline submission proposals Rubicon 2024-2 ENW, SGW, TTW, ZonMw . The deadlines in 2024 are: March 26, September 3 and December 3. Once the call is open, a link appears at the bottom of this page. In 2024, the budget for each round is approximately 2.47 million euros??. https://www.nwo.nl/en/researchprogrammes/rubicon
05-09-2024	Deadline Final Applications BioBased Circular projects . The final application must be submitted no later than Thursday September 5, 2024, 5:00 PM. https://www.biobasedcircular.com/nieuws/eerste-oproep-voor-projecten-opent-op-19-maart/ and https://www.rvo.nl/subsidies-financiering/missiegedreven-onderzoek-ontwikkeling-en-innovatie/biobased-circular and https://topsectoragrifood.nl/nieuws/eerste-oproep-voor-projecten-biobased-circular-geopend/
10-09-2024	Deadline for submission Full proposals VICI round 2024 . Deadline developed applications September 10, 2024, 14:00:00 CET. https://www.nwo.nl/en/news/vici-round-2024-open-for-pre-proposals and https://www.nwo.nl/en/calls/nwo-talent-programme
17-09-2024	NEW: Deadline submission Full proposals Take off phase 1 - Feasibility studies WO fall 2024 A full proposal must be submitted via our ISAAC system before Tuesday 17 September 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). In the ISAAC system, a pre-proposal can be converted into a full proposal. https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%201%20WO%20najaar%202024.pdf
17-09-2024	NEW: Deadline submission Full proposals Take-off phase 1 - Feasibility studies WO Commit2Data fall 2024 . A full proposal must be submitted via our ISAAC system before Tuesday 17 September 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). In the ISAAC system, a pre-proposal can be converted into a full proposal. https://www.nwo.nl/en/calls/take-off-phase-1-feasibility-studies-wo-commit2data and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%201%20WO%20Commit2Data%20najaar%202024.pdf
17-09-2024	NEW: Deadline submission Full-proposals Take-off phase 2 - Vroegefasetrajecten WO/HBO/TO2 . A full proposal must be submitted via our ISAAC system before Tuesday 17 September 2024 14:00:00 CEST. Please use the correct form (autumn 2024, see tab 2 "Prepare"). In the ISAAC system, a pre-proposal can be converted into a full proposal. https://www.nwo.nl/en/calls/take-off-phase-2-vroegefasetrajecten-wo/hbo/to2 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20Take-off%20fase%202%20WO%20HBO%20TO2%20najaar%202024_0.pdf
18-09-2025	Deadline for submitting an application for PHASE 3 NWA-call for research on vulnerability and resilience in an online society . Phase 3: deadline for submitting an application is on September 18 2025, 14:00 CEST . https://www.nwo.nl/en/news/publication-call-research-vulnerability-and-resilience-online-society and https://www.nwo.nl/en/researchprogrammes/dutch-research-agenda-nwa/thematic-programming/synergy-theme-vulnerability-and-resilience-online-society
23-09-2024	NEW: Deadline submission of initiatives for The NWA call "Sexual Transgressive Behavior and Sexual Violence" . The first phase of this call includes the initiative phase and collaborative workshops. The deadline for submitting statements of intent is 23 September 2024, before 14:00.

	2 collaborative workshops mid-October 2024 (mandatory). The precise dates will be announced as soon as possible. https://www.nwo.nl/en/news/open-call-sexually-transgressive-behaviour-and-sexual-violence and https://www.zonmw.nl/en/subsidy/nwa-sexually-transgressive-behaviour-and-sexual-violence and https://www.zonmw.nl/sites/zonmw/files/2024-06/Call-for-Proposals-NWA-SGOG-SG-ENG-def.pdf
24-09-2024	Deadline for submission pre-proposals NWA call ‘NWA Social dynamics in the energy transition. From practice to theory’ The deadline for the submission of pre-proposals is Tuesday 24 September 2024 at 14:00:00 CEST. https://www.nwo.nl/en/news/call-open-285-million-euros-available-for-the-nwa-call-nwa-social-dynamics-in-the-energy-transition-from-practice-to-theory and https://www.nwo.nl/en/calls/nwa-social-dynamics-in-the-energy-transition-from-practice-to-theory and https://www.nwo.nl/sites/nwo/files/media-files/def_-_cfp-sociale_dynamieken_in_de_energietransitie_-_nwa_sjabloon_-_nl.pdf
24-09-2024	NEW: Deadline for submission of sub-applications for call research into innovative treatments for hereditary heart disease (KIC). The deadline for submitting subapplications is 24 September 2024, by 14:00:00 CEST. https://www.nwo.nl/en/news/call-open-over-76-million-euros-available-for-research-into-innovative-treatments-for-hereditary-heart-disease-kic and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20NWO-%20Hartstichting%20DEF%20met%20beeld%20WIJZ_0.pdf
24-09-2024	Deadline for submission of full applications for NWO call for Large-scale Scientific Infrastructure. Submission applications: September 24, 2024. https://www.nwo.nl/onderzoeksprogrammas/nationale-roadmap-grootschalige-wetenschappelijke-infrastructuur and file:///C:/Users/jonge026/Downloads/NWO-GWINC%202024%20537%20call%20for%20proposals%202024.pdf Please contact Shared Research Facilities (SRF, mascha.rasenberg@wur.nl) if you are coordinating a proposal or are part of a consortium submitting a proposal. SRF coordinates the internal submission procedure including the needed approval of our Executive Board.
01-10-2024	Deadline for submission full proposals Dutch Research Agenda - Research along Routes by Consortia 2024 (NWA-ORC 2024) Closing date full application 1 October 2024 14:00 hrs. https://www.nwo.nl/en/news/nwa-call-research-along-routes-by-consortia-2024-now-open and https://www.nwo.nl/en/calls/dutch-research-agenda-research-along-routes-by-consortia-2024-nwa-orc-2024 and https://www.nwo.nl/sites/nwo/files/media-files/call_for_proposals_orc_2024_eng.pdf
01-10-2024	Deadline submission full proposals KIC call ‘Antimicrobials for the preclinical pipeline’. The deadline for submitting applications is 1 Oktober 2024, before 14:00:00 CEST https://www.nwo.nl/en/news/call-open-for-research-on-antimicrobials and https://www.nwo.nl/en/calls/kic-antimicrobials-for-the-preclinical-pipeline and https://www.nwo.nl/sites/nwo/files/media-files/NWO-VWS%20partnerschap%20calltekst_EN_final.pdf
01-10-2024	Deadline for submission fully detailed applications for Faculty of Impact 24/25 – Agriculture, water and food and Circular Economy The deadline for submitting applications is 1 October 2024, by 14:00:00 CEST. https://www.nwo.nl/en/news/new-round-of-faculty-of-impact-opened and https://www.nwo.nl/en/calls/faculty-of-impact-24/25-agriculture-water-and-food-and-circular-economy and https://www.nwo.nl/sites/nwo/files/media-files/Fol-2024%20-%20ENG%20Call%20for%20Proposals%20-%20DEF-%20NWO-website.pdf
08-10-2024	Deadline for submission of NGF AiNed XS Europe grants . Deadline proposals 8 October 2024 at 14:00:00 CEST. https://www.nwo.nl/en/calls/ngf-ained-xs-europe and https://www.nwo.nl/en/calls/ngf-ained-xs-europe-24-1 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20NGF%20AiNed%20XS%20Europe%20EN%202023-2024v1.pdf
10-10-2024	Deadline for submission full proposals for new HTSM call 2024, a collaboration with top sector Holland High Tech. The deadline for submitting proposals is Thursday 10 October 2024, at 14:00:00 hours CEST. https://www.nwo.nl/en/news/new-htsm-call-opened and https://www.nwo.nl/en/calls/high-tech-systems-and-materials-htsm-2024
05-11-2024	Deadline for submission full-applications third call PhD scholarship programme Mosaic 2.0. The deadline for submitting applications: 5 November, at 14:00:00 CET. https://www.nwo.nl/en/news/now-open-call-third-grant-round-mosaic-20 and https://www.nwo.nl/en/calls/mosaic-20-2024 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals_Moza%C3%AFek%202.0%202024%20DEF_0.pdf

From 15-11-2023 until 15-11-2024	Deadline for submitting applications for Thematic Digital Competence Centers Integrated approach for digitalization in science . Applications can be submitted from November 15, 2023 until November 15, 2024 at 14:00:00 CET . https://www.nwo.nl/en/news/call-open-thematic-digital-competence-centers and https://www.nwo.nl/en/calls/thematic-digital-competence-centers
15-11-2024	Deadline submission Full proposals SSH Open Competition XS 2024 - round 3 . The deadline for the first round is 19 March 2024. The deadline for the second round is 27 August 2024 and the deadline for the third round is 15 October 2024. Applications for the first round are now open. https://www.nwo.nl/en/news/ssh-open-competition-xs-2024-a-call-for-promising-ideas and https://www.nwo.nl/en/calls/ssh-open-competition-xs-2024-round-1 and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20SSH%20OC%20XS%202024%20-%20EN.pdf
28-11-2024	Deadline for submission Full-proposals The call 'Smart Materials: From responsive to adaptive' within the Knowledge and Innovation Covenant (KIC) . The deadline for submitting proposals is 28 November 2024, at 14:00:00 CET. https://www.nwo.nl/en/news/call-for-new-adaptive-materials-opened and https://www.nwo.nl/en/calls/smart-materials-van-responsief-naar-adaptief and https://www.nwo.nl/sites/nwo/files/media-files/screened-English%20version%20of%20Call%20for%20Proposals%20Smart%20Materials%20FINAL_11-12-2023_DEF.pdf
30-11-2024	Foreseen deadline submission Full-proposals KIC - Missie 24/27 - Biodiversity informed decision making in Agri-Horti-Water-Food sectors 2024 . Closing date full application 30 November 2024 14:00 hrs. https://www.nwo.nl/en/calls/kic-missie-24/27-biodiversity-informed-decision-making-in-agri-horti-water-food-sectors-2024
03-12-2024	Deadline submission proposals Rubicon 2024-3 ENW, SGW, TTW, ZonMw . The deadlines in 2024 are: March 26, September 3 and December 3. Once the call is open, a link appears at the bottom of this page. In 2024, the budget for each round is approximately 2.47 million euros??. https://www.nwo.nl/en/researchprogrammes/rubicon
Applications from 15-01-2024 until 13-12-2024	Deadline for submission proposals for NWO call for Open Technology Program 2024 . Applications can be submitted from January 15, 2024 to December 13, 2024 via ISAAC, NWO's digital application and reporting system . https://www.nwo.nl/en/news/pre-announcement-opening-open-technology-programme-2024 and https://www.nwo.nl/en/calls/open-technology-programme-2024 and https://www.nwo.nl/en/researchprogrammes/open-technology-programme/2024-change-of-support-letter
13-12-2024	Foreseen deadline submission Full-proposals KIC - Nature-based solutions for sustainable climate control of buildings . Closing date full application 13 December 2024 14:00 hrs. https://www.nwo.nl/en/calls/kic-nature-based-solutions-for-sustainable-climate-control-of-buildings
27-01-2025	NEW: Deadline submission for full-proposals for The NWA call "Sexual Transgressive Behavior and Sexual Violence" . The deadline for submitting full proposals is 27 January 2025, before 14:00. https://www.nwo.nl/en/news/open-call-sexually-transgressive-behaviour-and-sexual-violence and https://www.zonmw.nl/en/subsidy/nwa-sexually-transgressive-behaviour-and-sexual-violence and https://www.zonmw.nl/sites/zonmw/files/2024-06/Call-for-Proposals-NWA-SGOG-SG-ENG-def.pdf
30-01-2025	Foreseen deadline submission Full proposals KIC - Missie 24/27 - Value(s) in transition(s) 2024 . Closing date full application 30 January 2025 14:00 hrs. https://www.nwo.nl/en/calls/kic-missie-24/27-values-in-transitions-2024
30-01-2025	Foreseen deadline submission Full-proposals KIC - Missie 24/27 - High performance materials for Defence and Security 2024 . Closing date full application 30 January 2025 14:00 hrs. https://www.nwo.nl/en/calls/kic-missie-24/27-high-performance-materials-for-defence-and-security-2024
27-02-2025	Foreseen deadline submission Full-proposals KIC - Missie 24/27 - Call Digital Identities - a foundation for trust in the digital world . Closing date full application 27 February 2025 14:00 hrs. https://www.nwo.nl/en/calls/kic-missie-24/27-call-digital-identities-a-foundation-for-trust-in-the-digital-world
31-03-2025	Foreseen deadline submission Full proposals KIC - Future Plastics 2024 . Closing date full application 31 March 2025 14:00 hrs. https://www.nwo.nl/en/calls/kic-future-plastics-2024
22-04-2025	Deadline for submission applications NWA call 'NWA Social dynamics in the energy transition. From practice to theory' . The deadline for the submission of applications is Tuesday 22 April 2025 at 14:00:00 CEST. https://www.nwo.nl/en/news/call-open-285-million-euros-available-for-the-nwa-call-nwa-social-dynamics-in-the-energy-transition-from-practice-to

	theory and https://www.nwo.nl/en/calls/nwa-social-dynamics-in-the-energy-transition-from-practice-to-theory and https://www.nwo.nl/sites/nwo/files/media-files/def_-_cfp-sociale_dynamieken_in_de_energietransitie_-_nwa_sjabloon_-_nl.pdf
27-05-2025	NEW: Deadline for submission of sub-applications for call research into innovative treatments for hereditary heart disease (KIC) . The deadline for submitting the full application is 27 May 2025, by 14:00:00 CEST. https://www.nwo.nl/en/news/call-open-over-76-million-euros-available-for-research-into-innovative-treatments-for-hereditary-heart-disease-kic and https://www.nwo.nl/sites/nwo/files/media-files/Call%20for%20Proposals%20NWO-%20Hartstichting%20DEF%20met%20beeld%20WIJZ_0.pdf

Regional calls

This list is a selection of regional calls. The list was compiled on 17 July 2024. Calls marked with **NEW** are newly included in the list

Deadline	Call
From 01-02-2024 to 31-01-2025	Opening for submission of innovation projects ERDF East! The European subsidy program ERDF East 2021-2027 . You can submit your application from February 1, 2024 to January 31, 2025 (as long as a budget is available). https://www.efro-oost.eu/innovatieprojecten
From 01-03-2024 to 31-01-2025	Opening for submission of Testing and demonstration facilities ERDF East! The European subsidy program ERDF East 2021-2027 . You can submit your application from March 1, 2024 to January 31, 2025 (as long as a budget is available). https://www.efro-oost.eu/test-en-demonstratieprojecten-2024
From 15-05-2024 to 30-10-2024	Opening for submissions proposals Vinnovate-pilot EFRO East Netherlands . East Netherlands has made €500,000 available from the ERDF budget for Vinnovate. The resources will be made available in a tender arrangement from May 15 (9 a.m.) to October 30, 2024. https://www.efro-oost.eu/nieuws/innovatieve-grensoverschrijdende-samenwerking-van-start and https://www.efro-oost.eu/aanvragen and https://www.efro-oost.eu/v-innovate-pilot-2024
From 16-09-2024 to 01-11-2024	Opening 2 for proposals OP-Zuid from September 16, 2024 9:00 AM to November 1, 2024 5:00 PM . A budget of 25 million euros OPZuid 2021-2027 is available for both openings, equally divided into a smarter Europe and a greener Europe. A total of 50 million euros will be available in 2024. https://www.stimulus.nl/subsidiepot-voor-klimaat-niet-leeg/ and https://www.stimulus.nl/opzuid-2021-2027/
2023-2024	EFRO 2021-2027 Eastern Netherlands: For for overview calls go to EFRO Oost https://www.efro-oost.eu/geplande-openstellingen
2023-2024	EFRO 2021 – 2027 Western Netherlands: For calls Kansen voor West III https://kvw3.kansenvoorwest.nl/openstellingen/openstellingen/
2023-2024	EFRO 2021-2027 Northern Netherlands: For calls Northern Netherlands go to Website SNN https://www.snn.nl/programmas/efro-2021-2027
2023-2024	EFRO 2021-2027 Southern Netherlands: For calls Southern Netherlands go to website Stimulus https://www.stimulus.nl/opzuid-2021-2027/openstellingen/

About the Wageningen Grant Office

Wageningen Grant Office (WGO) is a team of WUR-wide experts specialized to support the participation of WUR in funding programmes at national, European and global level. WGO provides information and advice about relevant funding opportunities and about effective and efficient applications for funding. The WGO consists of a specialized expert team with advisors from the EU office, Corporate Strategy & Accounts Department and Liaison officers from different Science groups. The specialized team provides technical and personalized advice on specific funding programmes and themes and closely collaborates with the Liaison offices - the first line support services - within the Science Groups. WGO focusses its support on Horizon Europe (**Pillar 1**: ERC, MSCA, Research Infrastructure; **Pillar 2**: Clusters, missions and partnerships; **Pillar 3**: EIC; WIDENING and on support on NWO vernieuwingsimpuls, NWO Open Competition Programme and NWO Open technology programme.

Contacts

EU Funding Office:

Peter Jongebroed	Horizon Europe	0317 486876	Peter.Jongebroed@wur.nl
Christianne Marcelis	Horizon Europe	0317 480843	Christianne.Marcelis@wur.nl
Vanya Simeonova	Cluster 5, WIDENING	0317 485978	Vanya.simeonova@wur.nl
Reynout Hana	Contact point legal matters	0317 485857	Reynout.Hana@wur.nl
Rene van Ree	Cluster 5, CBE	0317 480710	Rene.vanree@wur.nl
Judith Battjes	European partnerships	070-3358188	Judith.battjes@wur.nl

NWO office Contacts:

Jos Teunissen	Contact point financial and procedural	0317 485313	Jos.teunissen@wur.nl
Henriëke de Ruiter	Contact point content and strategy	0317 484395	Henriëke.deruiter@wur.nl
Patty Brouwer	Contact point content	0317 481310	Patty.brouwer@wur.nl

Science Groups Liaison Officers:

ASG

Hans Spoolder	Wageningen Livestock Research	0317-480652	Hans.Spoolder@wur.nl
Nienke Runge	Wageningen Livestock Research	06- 34027938	contractoffice.WLR@wur.nl
Ilse Schippers	Wageningen Livestock Research	06-18869067	contractoffice.WLR@wur.nl
Gerda Bakker	Department Animal Sciences	0317-483382	Gerda.bakker@wur.nl
Annika Dijkstra-Garritsen	Department Animal Sciences	0317-482524	annika.dijkstra-garritsen@wur.nl
Guus Baarends	Department Animal Science		Guus.baarends@wur.nl
Erik Bouwmeister	Department Animal Sciences	0317-483027	erik.bouwmeister@wur.nl
Patty Brouwer	Department Animal Sciences	0317-481310	patty.brouwer@wur.nl
Jorai van Driel	Department Animal Sciences	0317-483952	Jorai.vandriel@wur.nl
Liaison Office ESG	ESG	0317-477768	liaisonoffice.esg@wur.nl
Jos Teunissen	AFSG	0317-485313	jos.teunissen@wur.nl

Tom van Zandvoort	AFSG	0317-488381	Tom.vanZandvoort@wur.nl
Rene van Ree	WFBR	0317 480710	Rene.vanree@wur.nl
Monique den Nijs	WFSR	0317-480370	Monique.denijis@wur.nl
Miranda ten Holder	SSG departement	0317-481378	miranda.tenholder@wur.nl
Luc van Hoof	Wageningen Marine Research	0255-564646	Luc.vanhoof@wur.nl
Christianne Marcelis	PSG	0317-480843	Christianne.Marcelis@wur.nl
Wim van der Poel	Wageningen Bio Veterinary Research	0320-238383	Wim.vanderPoel@wur.nl
Judith Battjes	Wageningen Economic Research	070-3358188	Judith.battjes@wur.nl
Eefje Hilarides	SSG-WCDI	0317-483496	Eefje.hilarides@wur.nl
John Hollands	SSG-WCDI	0317-486859	John.hollands@wur.nl

Disclaimer

Effort has been made to present all information accurately. However, no liability is accepted for any inclusions or advice given or for omissions for the publication. Hyperlinks are provided as a convenience to the user. The EU office is not responsible for the contents of any information provided by outside sites through these links. As the information in Subsidy and Innovation News can only be a selection, the EU office is happy to receive further and updated information for distribution. Subsidy and Innovation News is an online newsletter published at least twenty times a year. The newsletter is published on the International Helpdesk web site <https://www.intranet.wur.nl/en/research-education/internationaal/fondsen/Pages/EU%20Office.aspx>. You can register for receiving notifications when a new issue is published by sending an email to peter.jongebloed@wur.nl with 'Registration for Subsidy and Innovation News' in the subject.

WUR is serious about data

WUR deeply cares about the protection of your privacy and making our services transparent, personal and trustworthy. Our updated [privacy policy](#) gives a clear explanation of how we treat your data.