UDVR DS@TM

22/2023. IL NOTIZIARIO DELLA RICERCA

Sommario

EVENTI INFORMATIVE/FORMATIVE

20 Settembre 2023. Info day Horizon Europe 12.15-13.15 "ERC grant competitions 2024"

During this interactive webinar, potential applicants will learn more about the novelties of the ERC Work Programme 2024. Participants will have the opportunity to ask questions about the current and upcoming grant competitions.
Registration at this link

20 Settembre 2023. Webinar 10.30-12.00 "IP in Horizon Projects (H2020/HEurope)"

This webinar aims to give you a basic understanding of how to properly deal with intellectual property issues and learn about common pitfalls and IP challenges in EU-funded research and innovation initiatives (Horizon 2020/HEU).
Registration at this link

21 Settembre 2023. Webinar 10.30-12.00 "Technology Transfer"

The goal of this webinar is to introduce participants to key elements and concepts in the domains of knowledge and technology transfer.

Technology transfer is a complex process that involves many non-scientific and non-technological factors, and many different stakeholders. Good or high quality research results are not enough for successful technology transfer; general awareness and willingness both at the level of organisations and individuals, as well as skills and capacity related to specific aspects, such as access to risk finance and intellectual property (IP) management, are also necessary components.
Registration at this link

26 September 2023 13.00-14.00. Biodiversa+ Information Webinar on the BiodivNBS Call

Get ready for the next Biodiversa+ Call for research proposals on "Nature-Based Solutions for biodiversity, human well-being and transformative change - BiodivNBS". By participating in this information webinar you will learn more about the European Biodiversity Partnership and the just launched call.
Registration is mandatory:
https://us06web.zoom.us/webinar/register/WN_mNu2_1p8Q6aMTUARzD4rpA#/registration

27 Settembre 2023. Webinar 10.30-12.00 "Copyright in collaborative projects"

This webinar will provide an overview of copyright and how it should be managed in collaborative projects. Many of the outputs from collaborative projects may be protected using copyright. For example, academic papers, other publications, etc...
Registration at this link

27 Settembre 2023. Webinar 10.00-11.00 "APRE risponde "ERC STARTING GRANT 2024-27"

Il Competence Team ERC (European Research Council) di APRE sarà a disposizione dei ricercatori dei Soci mercoledì 27 settembre dalle ore 10:00 alle 11:00 per rispondere alle domande/dubbi per la call HORIZON-ERC-STARTING GRANT-2024.

L'APRE risponde si terrà da remoto, in italiano e in inglese, usando la piattaforma Teams. L'evento è riservato ai ricercatori che stanno preparando un progetto ERC con una istituzione ospitante italiana. Il 26 settembre, a coloro che si saranno registrati, verrà inviato il link per accedere alla piattaforma Teams.

Registrazione al webinar a questo link

26-27 Settembre 2023. EC-Info day Horizon Europe. Info Day Cluster 6

La Commissione europea ha annunciato la prossima edizione delle giornate informative sul Cluster 6 di Horizon Europe (Food, Bioeconomy, Natural Resources, Agriculture and Environment), che si terranno in modalità ibrida (a Bruxelles e online) tra il 27 e il 28 settembre 2023, insieme a un evento di brokerage in presenza il 26 settembre 2023.

Le giornate mirano a presentare i topic di ricerca sui temi "Cibo, Bioeconomia, Risorse naturali, Agricoltura e Ambiente" del programma di lavoro 2024 del Cluster 6, nonché sensibilizzare sui fattori chiave nel processo di candidatura, offrire opportunità per fare rete e incontrare potenziali partner per la costruzione di consorzi.

Registration at this link

4-5 Ottobre. Webinar 10.30-13.00 "Italian EIT Community Days"

Evento on-line organizzato da EIT e APRE. Due giorni indirizzati ad approfondire il funzionamento dell'EIT e nello specifico focalizzarsi sulle 9 KICs attive ad oggi e quali sono le opportunità di finanziamento al loro interno.

L'EIT è stato istituito nel 2008 come organo indipendente dell'UE per accrescere la capacità dell'Europa di innovare alimentando il talento imprenditoriale e sostenendo nuove idee. Gran parte della dotazione finanziaria dell'EIT è dedicata a sostenere le Comunità della Conoscenza e dell'Innovazione (KIC), partenariati europei tra aziende, enti di ricerca, università ed imprese, che portano avanti un'agenda strategica in specifici settori scientifici e tecnologici, mediante attività integrate di alta formazione, ricerca e innovazione.

Le KIC offrono una vasta gamma di servizi e attività di innovazione e imprenditorialità: corsi di formazione che mettono insieme capacità tecniche e imprenditoriali, servizi su misura per la creazione e l'accelerazione delle imprese e progetti di ricerca orientati all'innovazione.

Di seguiti l'elenco completo delle KICs attualmente attive:

- EIT Climate-KIC
- EIT Digital
- EIT Food
- EIT Health
- EIT InnoEnergy
- EIT Manufacturing
- EIT Raw Materials
- EIT Urban Mobility
- EIT Culture & Creativity

L'evento è rivolto ai potenziali beneficiari e stakeholder della comunità EIT in Italia (individui e organizzazioni).

Partecipazione al webinar disponibile a questo link. REGISTRAZIONE OBBLIGATORIA

11-12 Ottobre 2023. EC-Info Day Horizon Europe. Info Day Cluster 4

L'11 e il 12 ottobre 2023 si terranno online gli info days sulle opportunità di finanziamento dei bandi 2024 del Programma di lavoro 2023-2024 del Cluster 4 di Horizon Europe. Gli eventi mirano a presentare le tematiche della call, le modalità di valutazione e di selezione, con l'opportunità di partecipazione attiva da parte dei potenziali candidati.

Nell'ambito del Pilastro II di Horizon Europe, il Cluster 4 si concentra sul digitale, sull'industria e sullo spazio e mira a favorire una produzione circolare e digitalizzata, accrescere la resilienza delle catene del valore strategiche, sviluppare un'autonomia strategica aperta e tecnologie competitive per il Green Deal.

Registration at this link

17 Ottobre 2023. EC-Info Day Horizon Europe. Info Day Cluster 5

Il 17 ottobre 2023 si terrà l'evento Virtual Horizon Europe Cluster 5 Info Day.

Il webinar presenterà i temi di ricerca e innovazione proposti per il 2024 nell'ambito del Programma di lavoro 2023-2024 del Cluster 5 di Horizon Europe, che si occupa di clima, energia e mobilità.

L'evento darà l'opportunità ai potenziali candidati di saperne di più sulle opzioni di finanziamento del programma per il 2024, che si concentra su due transizioni verdi e digitali per raggiungere la neutralità climatica in Europa entro il 2050.

Registration at this link

NUOVI BANDI DI FINANZIAMENTO ALLA RICERCA

EUROPEI

EC Biodiversa+ 2023 - 2024 joint call

Biodiversa+ is the European Biodiversity Partnership supporting excellent research on biodiversity with an impact for society and policy. It was jointly developed by BiodivERsA and the European Commission as part of the EU Biodiversity Strategy 2030, and will contribute to the ambition that "by 2030, nature in Europe is back on a path of recovery, and that by 2050 people are living in harmony with Nature"

The call "**Nature-Based Solutions for biodiversity, human well-being and transformative change – BiodivNBS**" aims to support transnational, interdisciplinary, transdisciplinary, and cross-sectoral research projects (3-years duration) addressing one or more of **the three non-exclusive research themes** below:

- Synergies and trade-offs of Nature-based solutions in the context of human well-being
- Nature-based solutions mitigating anthropogenic drivers of biodiversity loss
- The contribution of Nature-based solutions for just transformative change

A two-step process will apply to this call, with a mandatory submission of pre-proposals at the first step (deadline: 10 November 2023) and submission of full proposals at the second step (deadline: 9 April 2024)

Deadline: 10 November 2023

More info at this link.

Innovative Health Initiative (IHI) call 4

Call Type: two-stage

- Topic 1: Expanding translational knowledge in minipigs: a path to reduce and replace non-human primates in non-clinical safety assessment
- Topic 2: Patient-centric blood sample collection to enable decentralised clinical trials and improve access to healthcare
- Topic 3: Inclusive clinical studies for equitable access to clinical research in Europe
- Topic 4: Establishing novel approaches to improve clinical trials for rare and ultra-rare diseases

- Topic 5: Safe & sustainable by design (SSbD) packaging and single use device solutions for healthcare products
- Topic 6: Sustainable circular development and manufacturing of healthcare products and their quantitative environmental impact assessment

Deadline for short proposals: 8 November 2023
Additional info at this link

Innovative Health Initiative (IHI) call 5
Call type: Single stage
- Topic 1: Accelerating the implementation of New Approach Methodologies and other innovative non-animal approaches for the development, testing and production of health technologies
- Topic 2: Development and proof of principle of new clinical applications of theranostics solutions
- Topic 3: Improved prediction, detection, and treatment approaches for comprehensive stroke management
- Topic 4: Maximising the potential of synthetic data generation in healthcare applications

Deadline for short proposals: 8 November 2023
Additional info at this link

Interreg Alpine Space Programme
Topics:
- Priority 1: Climate resilient and green Alpine region
- Priority 2: Carbon neutral and resource sensitive Alpine region
- Priority 3: Innovation and digitalisation supporting a green Alpine region

Small scale projects.
Duration: 12 to 18 months
Partnership: 3 to 6 partners. Transnationality: at least 3 countries.
Regioni ammissibili per l'Italia: Lombardia, Friuli-Venezia Giulia, Veneto, Provincia Autonoma di Trento, Provincia Autonoma di Bolzano / Bozen, Valle d'Aosta / Vallée d'Aoste, Piemonte, Liguria. Il 13 e il 20 settembre 2023 il Segretariato congiunto organizzerà una sessione di Questions and Answers con i potenziali beneficiari.
Deadlines:
Step 1: 13 ottobre 2023 (versione breve dell'application form);
Step 2: 16 febbraio 2024 (versione intera dell'application form).
More info at this link

HORIZON EUROPE
Horizon Europe - Research infrastructures.
The overall objective of the Research Infrastructures Programme under Horizon Europe is to empower Europe through world-class and accessible research infrastructures, as part of an integrated European research and technology infrastructures landscape.
Europe has a rich landscape of research infrastructures. For the future, smart investments will be required to drive the development of new research infrastructures to fill knowledge gaps, support emerging needs and scientific breakthroughs, and respond to new challenges, notably in the field of health and in the context of the green and digital transitions. At the same time, efforts to optimise and consolidate the existing capacities, avoiding fragmentation and unnecessary duplications, will provide the European Research Area with a more effective and interlinked and well-functioning research infrastructure landscape.

12 calls will open in December 2023 with deadline 12/03/2024
More info at this link

BANDI DI FINAZIAMENTO ALLA RICERCA ANCORA APERTI

NAZIONALI e REGIONALI

Premio Rita Levi-Montalcini, edizione 2023

La Direzione Generale per la Promozione del Sistema Paese, Ufficio IX del MAECI, invita le Università e gli Enti di ricerca pubblici italiani a presentare proposte per la selezione di un progetto di cooperazione scientifica tra Italia e Israele per l'attribuzione del Premio Rita Levi-Montalcini, edizione 2023.

Il Premio costituisce uno strumento per rafforzare la collaborazione scientifica tra i due Paesi attraverso il finanziamento del soggiorno in Italia di uno studioso israeliano di prestigio internazionale. Le proposte dovranno essere attinenti all'area tematica "Green fuels: present and future innovations".

Scadenza: 04/10/2023
La documentazione completa è scaricabile qui

MISE - Progetti di ricerca, sviluppo e innovazione per la transizione ecologica e circolare negli ambiti del Green New Deal italiano.

L'intervento sostiene progetti di ricerca, sviluppo e innovazione, coerenti con gli ambiti di intervento del Green New Deal italiano, con particolare riguardo agli obiettivi di:

- decarbonizzazione dell'economia
- economia circolare
- riduzione dell'uso della plastica e sostituzione della plastica con materiali alternativi
- rigenerazione urbana
- turismo sostenibile
- adattamento e mitigazione dei rischi sul territorio derivanti dal cambiamento climatico

L'intervento prevede la concessione di agevolazioni finanziarie a sostegno dei progetti di ricerca, sviluppo e innovazione per la transizione ecologica e circolare a sostegno delle finalità del "Green New Deal italiano". Il bando si rivolge a Imprese di qualsiasi dimensione che esercitano attività industriali, agroindustriali, artigiane, di servizi all'industria e centri di ricerca, che presentano progetti singolarmente o in forma congiunta.

Le imprese accedono alle agevolazioni secondo due distinte procedure:

- a sportello, per i programmi di importo non inferiore a 3 milioni e non superiore a 10 milioni di euro, con un massimo di tre imprese partecipanti

- negoziale, per i programmi di importo superiore a 10 milioni e non superiore a 40 milioni di euro, con un massimo di cinque imprese partecipanti.

Le imprese possono presentare la domanda esclusivamente on line, anche in forma congiunta, dal lunedì al venerdì (ore 10.00-18.00).

Per avviare la procedura di precompilazione delle domande è necessario accreditarsi all'area riservata, accessibile dal sito del Soggetto gestore.

Ulteriori informazioni in questo link

ESA BIC Lazio Permanent Open Call for Proposals

Deadline 25/09/2023; 27/11/2023
Ulteriori informazioni in questo link

FONDAZIONI

JECS Trust - Mobility to the JECS Trust

The JECS Trust was formally set up in December 2007 to oversee the expenditure of funds passed on to the European Ceramic Society (ECerS) by the Society's Journal and by its publisher, Elsevier.

In its allocation of the Trust's resources, the Trust Council aims at enabling the European Ceramic Societies to engage in a broad range of activities for the benefit of its membership. There are two open calls:

1. Mobility of scientists.

> Deadlines: Standard project proposals: 30/11/2023
> More info available at this link.

2. Funding for summer schools, workshops, topic events at conferences,

> Deadlines: Standard project proposals: 30/11/2023
> More info available at this link.

Telethon multi-round Call for research projects 2021 – 2024

Research projects can be submitted into one of the following tracks:

- Track BASIC RESEARCH-focused on the identification of disease mechanism/s and/or disease target/s
- Track PRECLINICAL PROOF OF CONCEPT focused on the identification and validation of therapeutic candidate/s.

The call aims at funding basic and pre-clinical research projects focused on rare genetic diseases and conducted by researchers working in Italian public or private non-profit research institutions. Eligible Projects: This call is in support of research projects focused on basic research (first track) and on preclinical proof of concept (second track) studies. Please use the Telethon development pathway (TDP) for new therapies for rare genetic diseases as an explicative model. Eligible Host Institutions: Online Application and Guidelines will be available on FT grants portal and FT website by March 1st, 2022.

Next deadlines: 31/10/2023; 30/06/2024.

Additional info are available at this link.

EUROPEI

COST OPEN CALL FOR PROPOSALS

A COST Action is an interdisciplinary research network that brings researchers and innovators together to investigate a topic for 4 years. Open to all science and technology fields, including new and emerging ones, COST Actions are also bottom-up meaning you can propose a network based on your own interests or ideas. The funding a COST Action receives covers the expenses of networking activities and can be used to fund events, Short-Term Scientific Missions, Training Schools, communication activities, and virtual networking tools.

Type of actions: European Cooperation in the field of Scientific and Technical Research (COST)

Deadlines: 25/10/23
More info at this link

European Defence Fund (EDF)

European Commission has opened 7 calls for proposals covering a total of 34 topics and addressing a wide range of defence technologies and capabilities under the European Defence Fund. These calls will enable a number of major research projects, from Defence medical response, Chemical Biological Radiological Nuclear (CBRN) and cyber security to space and naval combat. This year, 69 and 50 million € will be dedicated to sensors and High-performance materials respectively, 40 million € will be allocated to research on CBRN, 25 Million € to Energy and environment and 41 million € to novel technologies for defence applications. These calls for proposals will also support SMEs and more generally innovation and disruptive technologies.

Deadline: 22/11/2023

Additional info on the calls are available here: factsheet, workprogramme, calls details.

HORIZON EUROPE

European Research Council – ERC

The ERC's 2024 Work Programme has been adopted by the European Commission. The plan includes new elements in the assessment of research proposals and candidates' CVs, and in the evaluation process. It also introduces lump sum funding in Advanced Grants and makes changes in the structure of evaluation panels. The call calendari s the following:

2024	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant	Proof of Concept Grant
call opening	11/07/2023	12/09/2023	29/05/2024	12/07/2023	16/11/2023
Deadline	24/10/2023	12/12/2023	29/08/2024	08/11/2023	14/03/2024 17/09/2024

Detailed info on open calls are available here:
ERC Starting grant call 2024
ERC Consolidator grant call 2024
ERC Synergy grant call 2024
ERC Workprogramme 2024, major changes introduced in the ERC calls 2024.

Marie Skłodowska-Curie Actions – MSCA

The Marie Skłodowska-Curie Actions fund excellent research and innovation and equip researchers at all stages of their career with new knowledge and skills, through mobility across borders and exposure to different sectors and disciplines.

The MSCA also fund the development of excellent doctoral and postdoctoral training programmes and collaborative research projects worldwide. By doing so, they achieve a structuring impact on higher education institutions, research centres and non-academic organisations.

I finanziamenti sono per azioni di coordinamento e supporto (CSA), staff exchanges e Postdoctoral Fellowships. Il testo dei bandi e le condizioni di partecipazione sono consultabili a questo link.

Sono aperti ed in apertura i seguenti bandi MSCA:

European Researchers' Night and Researchers at Schools 2024-2025
HORIZON-MSCA-2023-CITIZENS-01. Bando a singolo stadio
Scadenza il 25 ottobre 2023

MSCA Doctoral Networks 2024
HORIZON-MSCA-2024-DN-01-01 Bando a singolo stadio
Scadenza il 27 novembre 2024

MSCA Doctoral Networks 2023
HORIZON-MSCA-2023-DN-01. Bando a singolo stadio
Scadenza il 28 novembre 2023

MSCA Researchers at Risk 2024
HORIZON-MSCA-2024-RR-01-01 Bando a singolo stadio
Scadenza 14 gennaio 2025

MSCA Cofund 2023
HORIZON-MSCA-2023-COFUND-01-01 Bando a singolo stadio
Scadenza 8 febbraio 2024

MSCA Staff Exchanges 2023
HORIZON-MSCA-2023-SE-01-01 Bando a singolo stadio
Scadenza 28 febbraio 2024

MSCA Staff Exchanges 2024
HORIZON-MSCA-2023-SE-01-01 Bando a singolo stadio
Scadenza 5 marzo 2025

Trans-national cooperation among Marie Skłodowska-Curie National Contact Points (NCP) 2024
HORIZON-MSCA-2024-NCP-01-01 Bando a singolo stadio
Scadenza 4 settembre 2024

MSCA Postdoctoral Fellowships 2024
HORIZON-MSCA-2024-PF-01-01. Bando a singolo stadio
Scadenza il 11 settembre 2024

Horizon Europe CLUSTER 1. Health
The first calls have opened on 12th January 2023 and relevant destinations are:
- "Unlocking the full potential of new tools, technologies and digital solutions for a healthy society" aims to promote the development of tools, technologies and digital solutions for treatments, medicines, medical devices and improved health outcomes, taking into consideration safety, effectiveness, appropriateness, accessibility, comparative value-added and fiscal sustainability as well as issues of ethical, legal and regulatory nature.
- Living and working in a health-promoting environment" should contribute to the impact area 'A resilient EU prepared for emerging threats' and in particular to the following expected impact, set out in the Strategic Plan for the health cluster: 'living and working environments are health-promoting and sustainable thanks to better understanding of environmental, occupational, social and economic determinants of health'. In addition, research and innovation supported under this destination could also contribute to the following impact areas: 'Good health and high-quality accessible health care', 'Climate change mitigation and adaptation', and 'Clean and healthy air, water and soil'.

Deadline: 11/04/2024; 25/09/2024
Additional info at this link.

Horizon Europe CLUSTER 2. Culture, creativity and inclusive society
European R&I activities under this destination "Innovative research on the European cultural heritage and the cultural and creative industries" will support and strengthen European cultural heritage and cultural and creative industries essentially under three areas:
- green
- digital
- innovative
Deadline: 07/02/2024.
Additional info at this link.

Horizon Europe CLUSTER 4. Digital, Industry and Space
Cluster 4 focuses on digital, industry and space and aims to deliver six 'destinations' matching the strategic plan (e.g., digital and emerging technologies for competitiveness and fit for the Green Deal; a human-centred and ethical development of digital and industrial technologies, etc.). Current relevant destinations are:
"A human-centred and ethical development of digital and industrial technologies " destination will directly support the following Key Strategic Orientations (KSOs):
- Creating a more resilient, inclusive, and democratic European society
- A human-centred and ethical development of digital and industrial technologies.
"Increased autonomy in key strategic value chains for resilient industry" destination will directly support the following Key Strategic Orientations (KSOs):

- Making Europe the first digitally enabled circular, climate-neutral and sustainable economy
- Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains
- Creating a more resilient, inclusive, and democratic European society.

"Digital and emerging technologies for competitiveness and fit for the Green Deal" destination will directly support the following Key Strategic Orientations (KSOs):
- Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains
- Making Europe the first digitally led circular, climate-neutral and sustainable economy.

"Climate neutral, circular and digitised production" destination will directly support the following Key Strategic Orientations (KSOs):
- Making Europe the first digitally led circular, climate-neutral and sustainable economy
- Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains
- Creating a more resilient, inclusive and democratic European society.

Deadlines vary according to the destinations: 05/10/2023; 07/02/2024; 19/03/2024; 10/09/2024. Additional info at this link.

Horizon Europe CLUSTER 5. Climate, energy and mobility

The overarching driver for this cluster is to accelerate the twin green and digital transitions and associated transformation of our economy, industry and society with a view to achieving climate neutrality in Europe by 2050. This encompasses the transition to greenhouse gas neutrality of the energy and mobility sectors by 2050 at the latest, while boosting their competitiveness, resilience, and utility for citizens and society.

Relevant destinations are the following:
- Sustainable, secure and competitive energy supply;
- Clean and competitive solutions for all transport modes
- Efficient, sustainable and inclusive energy use
- Cross-sectoral solutions for the climate transition
- Climate sciences and responses for the transformation towards climate neutrality

Le scadenze dipendono dalla destination: 10/10/2023; 16/01/2024; 05/03/2024; 18/04/2024; 05/09/2024; 21/01/2025.
Il testo dei bandi e le condizioni di partecipazione sono consultabili a questo link.

Horizon Europe CLUSTER 6. Food, Bioeconomy, Natural Resources, Agriculture and Environment

Research and innovation (R&I) under the destination "Fair, healthy and environment-friendly food systems from primary production to consumption" will steer and accelerate the transition to sustainable, safe, healthy and inclusive food systems from farm to fork, ensuring food and nutrition security for all and delivering co-benefits for the environment, health, society and economy.

For the destination "Innovative governance, environmental observations and digital solutions in support of the Green Deal", taking advantage of the use, uptake, and deployment of environmental observations as well as digital and data-based green solutions, assessed through the European Green Deal's 'do no harm' principle, is key for innovative governance models and for designing, implementing and monitoring science-based policy.

The destination "Circular economy and bioeconomy sectors" supports the European Green Deal, and in particular: the new EU Circular Economy Action Plan and the subsequent initiatives along the entire life cycle of products; the EU strategy on adaptation to climate change; the EU zero pollution action plan; the EU forest strategy for 2030; the EU climate law targeting climate-neutrality by 2050 and

AFOLU (Agriculture, Forestry and Other Land Use) climate-neutrality by 2035; the new European Bauhaus initiative.

The "Biodiversity and ecosystem services" destination will support R&I activities that help maintain ecosystems in good ecological condition and a clean and healthy environment for the EU, including water, soil and air. This will contribute to the implementation of relevant policies such as health, climate adaptation and mitigation, disaster risk reduction, sustainable circular bioeconomy and blue economy.

In the destination "Land, ocean and water for climate action", R&I activities will support solutions for climate and environmentally friendly practices to reduce emissions of major greenhouse gases, other pollutants and the environmental impact of ocean and land use changes and agricultural activities.

The destination "Clean environment and zero pollution" seeks to halt and prevent pollution by focusing on: removing pollution from fresh and marine waters, soils, air, including from nitrogen and phosphorus emissions; substituting harmful chemicals; improving the environmental sustainability and circularity of bio-based systems; reducing environmental impacts of and pollution in food systems.

Le scadenze dipendono dalla destination: 21/02/2024; 22/02/2024; 17/09/2024; 28/02/2024.
Il testo dei bandi e le condizioni di partecipazione sono consultabili a questo link.

Horizon Europe: Widening participation and spreading excellence
This programme part supports the widening countries to increase the performance of their R&I systems towards excellence through building on dedicated Horizon Europe measures and complementarities with smart specialisation strategies under Cohesion Policy. Nevertheless, it is not made-up exclusively for participants from widening countries since it pursues a pan-European approach of collaboration and mutual knowledge sharing in the spirit of solidarity.
Proposals' topics:
-        Reforming and enhancing the EU research and innovation system.
-        Improved access to excellence.
-        Attracting and mobilising the best talents.

Deadline: 28/09/2023; 07/03/2024; 12/03/2024; 26/09/2024.
Additional info at this link.

The European Innovation Council (EIC)
The funding and support are organised into three main funding schemes: the EIC Pathfinder for advanced research to develop the scientific basis to underpin breakthrough technologies (Section II); the EIC Transition to validate technologies and develop business plans for specific applications (Section III) and the EIC Accelerator to support companies (SMEs, start-ups, spin-outs and in exceptional cases small mid-caps) to bring their innovations to market and scale up (Section IV).
The majority of funding will be awarded through open calls with no predefined thematic priorities ('EIC Open'). The EIC Open funding is designed to enable support for any technologies and innovations that cut across different scientific, technological, sectoral and application fields or represent novel combinations. The challenge driven approach ('EIC Challenges') provides funding to address specific technological and innovation breakthroughs. These challenges take into account EU priorities for transitioning to a green, digital and healthy society, as well as the overall strategic planning for Horizon Europe, and the inputs of stakeholders, experts and the EIC Board.
The EIC Work programme 2023 is available here.

EIC Transition Open and Challenge
EIC Transition funds innovation activities that go beyond the experimental proof of principle in laboratory to support both:

- the maturation and validation of your novel technology in the lab and in relevant application environments
- the development of a business case and (business) model towards the innovation's future commercialisation.

EIC Transition projects should address both technology and market/business development, possibly including iterative learning processes based on early customer or user feedback. The expected outcomes of an EIC Transition project are:
- a technology that is demonstrated to be effective for its intended application (TRL 5/6) and
- a business model, its initial validation and a business plan for its development to market.

Grants of up to €2.5 million are available to validate and demonstrate technology in application-relevant environment and develop market readiness.

Single applicants (SMEs, spin-offs, start-ups, research organisations, universities) or small consortia (max 5 partners) may apply.

Applications are restricted to results generated by the following eligible projects:
- EIC Pathfinder projects (including projects funded under EIC pilot Pathfinder, Horizon 2020 FET-Open, FET-Proactive, FET Flagships
- ERANETs projects under the FET programme (including ChistERA, quantERA and FLAG-ERA)
- European Research Council (ERC) Proof of Concept projects

Open calls for EIC Transition Challenge on the following topics:
- Full scale Micro-Nano-Bio devices for medical and medical research applications;
- Environmental Intelligence;
- Chip-scale optical frequency combs.

Deadlines: Transition Open and challenge: 27/09/2023
Additional info are available at this link.

EIC Pathfinder Challenges 2023

Support to research teams to research or develop an emerging breakthrough technology. Grants of up to 4 million euro support early-stage development of future technologies (e.g. various activities at low Technology Readiness Levels 1-4), up to proof of concept.

2023 EIC Pathfinder Challenges are:
- Clean and efficient cooling;
- Architecture, Engineering and Construction digitalisation for a novel triad of design, fabrication, and materials;
- Precision nutrition;
- Responsible electronics;
- In-space solar energy harvesting for innovative space applications.

EIC Pathfinder Challenges aim to build on new, cutting-edge directions in science and technology to disrupt a field and a market or create new opportunities by realising innovative technological solutions grounded in high-risk/high-gain research and development.

With each specific Challenge, a portfolio of projects will be established that explore different perspectives, competing approaches or complementary aspects of the Challenge. The complexity and high-risk nature of this research will require multi-disciplinary collaborations.

You should apply if you have a potential cutting-edge project that would contribute to the specific objectives of the respective Challenge. Specifically, your project must aim to deliver by its end the expected outcomes defined in the respective Challenge. Project results should also include top-level scientific publications as well as an adequate formal protection of the generated intellectual property (IP).

Full details of the challenges are available in the EIC WP2023.
Deadline: 18/10/2023
Additional info are available at this link

CONNECT - Interconnected Innovation Ecosystems

European Innovation Ecosystems (EIE) will act in complement and synergy with the European Innovation Council (EIC) and European Institute of Innovation and Technology (EIT) and innovative activities across Horizon Europe and other EU funding programmes to improve the overall ecosystem for innovation in Europe.

The EU aims to create more connected and efficient innovation ecosystems to support the scaling of companies, encourage innovation and stimulate cooperation among national, regional and local innovation actors.

The Programme funds Co-fund Actions; Coordination and Support Actions.

Deadlines: 21/09/2023; 25/04/2024; 19/09/2024.

Additional info are available at this link.

INFO-DAYS_VIDEO

European Innovation Council online Info Day - Work Programme 2023
https://webcast.ec.europa.eu/european-innovation-council-online-info-day-work-programme-2023.

InfoDay APRE Giornata 1 Bandi HE	https://www.youtube.com/watch?v=V5jJwAmImxA.
InfoDay APRE Giornata 2 Bandi HE	https://www.youtube.com/watch?v=8RmNT57VPaQ.
InfoDay APRE Giornata 3 Bandi HE	https://www.youtube.com/watch?v=CvLOb_F4N0Q.
InfoDay APRE Giornata 4 Bandi HE	https://www.youtube.com/watch?v=Q3xXfP8Hxx0.
InfoDay APRE Giornata 5 Bandi HE	https://www.youtube.com/watch?v=NoneC0UzXkU.

CONTATTI

Per maggiori informazioni visita il nostro sito web, e/o contattarci a udvr.dsctm@cnr.it e/o a contattare il referente del tuo Istituto per l'Unità Dipartimentale di Valorizzazione della Ricerca (UDVR) del DSCTM:

IC   *giuseppe.pappalardo@cnr.it*
ICB   *mariarita.canfora@icb.cnr.it*
ICCOM   *ilaria.santoni@cnr.it*
ICMATE *monica.favaro@cnr.it, silvia.schiavon@cnr.it*
IPCB   *roberta.marzella@cnr.it*
IPCF   *giovanni.barcaro@cnr.it*
ISMN   *ilaria.bergenti@cnr.it*
ISOF   *luisa.tondelli@isof.cnr.it*
ISTEC   *laura.silvestroni@cnr.it*
ITM   *valentina.tortelli@cnr.it*
SCITEC *alessandro.ponti@scitec.cnr.it*
DSCTM *emiliano.pulvirenti@cnr.it*
UREI Bruxelles e ICMATE angelo.volpi@cnr.it