

9/2022. Il notiziario della ricerca Ultime notizie e aggiornamenti dall'Unità Dipartimentale di Supporto alla Ricerca del DSCTM

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INIZIATIVE INFORMATIVE/FORMATIVE

7 giugno 2022 ore 9.00. CBE JU Info Day and networking.

Join the event to learn about the 2022 CBE JU call for project proposals and meet with other potential applicants. The info day will be streamed online, and participants will have the opportunity to ask questions before and throughout the event during the dedicated Q&A sessions.

Evento organizzato da: Circular Bio-based Europe Joint Undertaking.

<https://www.cbe.europa.eu/news/registration-opens-first-cbe-ju-info-day-and-networking>

14 giugno 2022 ore 9.30 Webinar EPO Coop: Patent protection for EU funding beneficiaries - Green technologies.

This IP training session is part of a brand-new lecture series, organised in co-operation with the European Patent Academy of the EPO, that addresses the IP-related aspects of EU-funded projects in five areas: It introduces the main aspects of IP management: notably IP ownership, protection and exploitation. Each lecture explores the interface between patents and the respective technical field. The lectures may be of interest to a variety of audiences, from researchers to technology transfer officers.

Evento organizzato da: European Innovation Council and SMEs Executive Agency (EISMEA).

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-epo-coop-patent-protection-eu-funding-beneficiaries-green-technologies-2022-06-14_en

15 giugno 2022 ore 10.00-12.45 Webinar: Marie-Sklodowska Curie actions: come scrivere una proposta.

Il webinar ha l'obiettivo di introdurre ai partecipanti alle nuove opportunità offerte dai prossimi bandi MSCA e di fornire informazioni sulla scrittura di una proposta progettuale.

Evento organizzato da: CNR e APRE.

Richiesta registrazione entro il 15 giugno 2022.

<https://gestione.formazione.cnr.it>

16 giugno 2022. I nuovi Fondi europei 2021-2027: come e dove informarsi.

Il presente webinar intende illustrare la differenza tra i fondi strutturali e di investimento europei (Fondi SIE) e gli strumenti finanziari diretti dell'Unione europea. Fornisce anche informazioni sui bandi e quali sono le fonti di informazione dell'Unione europea utili per essere aggiornati su finanziamenti e politiche.

<http://eventipa.formez.it/node/348725>

17-18 giugno 2022. EU Missions Info Days 2022.

EU Missions are a new way to bring concrete solutions to some of our greatest challenges. They have ambitious goals and will deliver concrete results in health, climate and the environment by 2030. At these Info Days we will present a wide range of new topics for all five missions, following the amendment to the Missions' Work Programme 2021- 2022 under Horizon Europe. Participants will also have the opportunity to hear about the call to create a European Social Innovation Catalyst Fund to advance EU Mission objectives across the board.

https://ec.europa.eu/info/research-and-innovation/events/upcoming-events/horizon-europe-info-days/eu-missions_en

18-20 giugno 2022. EU Life 22 Info Days.

These live virtual sessions will guide potential applicants through the LIFE programme, the Calls for proposals and the priority topics for 2022. A series of Questions and Answers sessions will follow the information meetings.

https://cinea.ec.europa.eu/events/save-date-eulife22-info-days-2022-05-18_en

22 giugno 2022. MSCA Postdoctoral Fellowship: webinar italo – francese

L'obiettivo è informare sui bandi Postdoctoral Fellowship e incoraggiare le collaborazioni bilaterali italo-francesi.

Durante l'evento verrà presentato il bando, le regole di partecipazione, il calendario e il processo di applicazione, oltre ad alcuni consigli ai candidati per trovare un'istituzione ospitante in Italia e in Francia, e alle istituzioni - per attrarre postdoc stranieri.

<https://www.horizon-europe.gouv.fr/msca-postdoctoral-fellowships-2022-webinaire-franco-italien-30386>

22 giugno 2022 ore 10.00-12.30. ERC Starting Grant call 2023: requisiti e componenti di una proposta competitiva.

Evento on-line. Descrizione del bando ERC Starting Grant call 2023 di prossima apertura e analisi dei requisiti e delle componenti che costituiscono una proposta competitiva. Segue una sessione Q&A.

Speaker: Dr. Monica Favaro (CNR-ICMATE)

Iscrizione al webinar disponibile a questo [link](#)

23 giugno 2022. Europrogettazione: programmi, progetti e rendicontazione.

Il presente webinar intende fornire nozioni utili per coloro che per la prima volta vogliono cimentarsi nella presentazione di una proposta di progetto nell'ambito degli strumenti finanziari diretti dell'Unione europea.

<http://eventipa.formez.it/node/350830>

23 giugno 2022 ore 14.30 Webinar I3 Instrument infoday.

Online information day to learn more about the Interregional Innovation Investment (I3) Instrument new calls. The I3 Instrument work programme aims at promoting innovation through smart specialisation and interregional collaboration.

Evento organizzato da: European Innovation Council and SMEs Executive Agency (EISMEA)

https://eisma.ec.europa.eu/events/i3-instrument-infoday-register-now-2022-06-23_en

28 giugno 2022 ore 10.00-12.30. ERC Synergy Grant call 2023: requisiti e componenti di una proposta competitiva.

Evento on-line. Descrizione del bando Synergy Grant call 2023 di prossima apertura e analisi dei requisiti e delle componenti che costituiscono una proposta competitiva. Segue una sessione Q&A.

Speaker: Dr. Monica Favaro (CNR-ICMATE)

Iscrizione al webinar disponibile a questo [link](#)

28/29 giugno 2022 European Research and Innovation Days 2022.

This is the European Commission's annual flagship Research and Innovation event, bringing together policymakers, researchers, entrepreneurs and the public to debate and shape the future of research and innovation in Europe and beyond. It will take place online on 28 and 29 September 2022, allowing everyone to get involved from anywhere.

Attending the event, you have the opportunity to discuss and shape new solutions to strengthen Europe's resilience and its strategic autonomy, and to debate how research and innovation deliver on the European Commission's priorities.

<https://ec.europa.eu/research-and-innovation/en/events/upcoming-events/research-innovation-days>

28 giugno 2022 ore 12.00 Webinar: Impact and Innovation in EU funded projects - A guide for proposers

This webinar addresses different ways to define professional and systematic IP management in Horizon (2020/HEU) projects. From finding the right management framework for one's activity to the question of how to develop a credible strategy focused on the management and exploitation of the research results.

Evento organizzato da: European Innovation Council and SMEs Executive Agency (EISMEA)

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-impact-and-innovation-eu-funded-projects-guide-proposers-2022-06-28_en

29 giugno 2022 ore 10.30 Webinar From Lab to Market - Successful Technology Transfer Journeys - Case: Atlantic Therapeutics

After the kick off and the first case, is this now the second concrete case of our successful technology transfer ventures. This event series is jointly organised by the EPO Academy and the European IP Helpdesk.

Each case study provides key takeaways for stakeholders in universities, other public research organisations and businesses. Overall, they demonstrate the importance of patents for technology transfer to start-ups, spin-offs and established companies.

Evento organizzato da: European Innovation Council and SMEs Executive Agency (EISMEA)

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-lab-market-successful-technology-transfer-journeys-case-atlantic-therapeutics-2022-06-29_en

30 giugno 2022 ore 10.30 Evento ibrido: European Defence Fund (EDF) Information Day and Networking Event.

Two-day event consisting of an Information Day on 30 June to introduce the calls for proposals and explain participation modalities, followed by a one-day brokerage and matchmaking event on 1 July.

The event is organised in hybrid mode (on-site in Brussels and on-line).

The EDF provides €8 billion over 2021-2027 for defence research and development in all operational and technological domains (land, sea, air, space, cyber, information, energy, materials, CBRN, etc.) through annual work programmes.

At the event, the Commission will present the EDF 2022 call topics, participation modalities and submission process.

É necessario registrarsi all'evento entro il 15/06/2022.

https://ec.europa.eu/defence-industry-space/european-defence-fund-edf-information-day-networking-event-2022-2022-06-30_en

BANDI

NAZIONALI e REGIONALI

Accordi di cooperazione scientifica del CNR con Enti di Ricerca Europei ed Internazionali.

Nell'ambito delle attività previste dagli Accordi di cooperazione scientifica e tecnologica tra il CNR e Enti di Ricerca Europei ed Internazionali sono aperti numerosi bandi per la selezione di progetti comuni di ricerca ammissibili a sostegno finanziario. Le diverse scadenze e modalità di partecipazione sono disponibili al sito:

<https://www.cnr.it/it/accordi-bilaterali/bandi-aperti>

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

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. L'intervento sostiene progetti 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.

Scadenza non ancora disponibile. All'apertura dei termini per la presentazione delle domande e alla definizione delle ulteriori condizioni e procedure attuative si provvederà con decreto direttoriale di prossima emanazione.

<https://www.mise.gov.it/index.php/it/incentivi/impresa/green-new-deal>

Permanent Open Call for Proposals for the European Space Agency Business Incubation Centre Lazio ("ESA BIC Lazio"). Prototipazione, sviluppo del nuovo prodotto/servizio e tutela di proprietà intellettuale di startup

La Regione Lazio, l'Agenzia Spaziale Europea (ESA) e l'Agenzia Spaziale Italiana (ASI) lanciano il nuovo bando per supportare l'avvio di startup che intendono applicare know-how e tecnologie di derivazione spaziale in altri settori di attività (downstream) o proporre tecnologie terrestri da applicare nel settore spaziale (upstream).

L'iniziativa si rivolge ad aziende, ricercatori, professori universitari e personale tecnico di organismi di ricerca o di università (pubblici e privati) che intendono avviare nel Lazio la propria attività imprenditoriale.

Applications for the ESA BIC are typically considered with the following types of space connections:

- Downstream: Your idea is about utilising space systems or exploiting space technology in a non-space domain, in one of the following areas:
Applications, Satellite Navigation, Earth Observation, Satellite Communication, Technology Transfer, Hardware, Software or Firmware, Knowledge, processes, Intellectual Property Rights (IPR)
- Upstream: Your idea is about exploiting new technology in the space domain, or you intend to be active as a supplier to the space sector, in one of the following areas (including systems, sub-systems, components, and services): Launchers, Satellites, Ground systems, Human spaceflight.

Deadlines for applications: 01/07/2022; 04/11/2022.

<http://www.lazioinnova.it/bandi-post/esa-bic-business-incubation-centre-lazio/>

Fondazione Cariplo e Fondazione CDP: Supporto ai Giovani Talenti Italiani nelle Competizioni dell'European Research Council.

L'intervento è finalizzato a supportare i giovani talenti italiani intenzionati a ri-candidarsi alle call ERC.

I progetti presentati in risposta al bando dovranno:

- identificare un candidato che abbia partecipato all'edizione 2021 delle call ERC Starting Grant o Consolidator Grant e sia stato ammesso allo step 2 di valutazione;
- prevedere un piano di lavoro espressamente volto a rafforzare il profilo del candidato e la ricerca per riapplicare ad una futura call ERC Starting Grant, Consolidator Grant o Advanced Grant

L'attività di ricerca finanziabile è volta a consolidare i dati preliminari alla base del progetto che sarà ricandidato alle call ERC.

Scadenza: 16/06/2022

https://www.fondazionecariplo.it/static/upload/ban/0001/bando-congiunto-f-cariplo_f-cdp.pdf

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: Only research proposals submitted by Investigators working either in public or private Italian non-profit research Institutions are eligible. Researchers affiliated to the Telethon Research Institutes (i.e., TIGEM and SR-TIGET) are not eligible. Eligible Applicants: The holder of a previous Telethon grant (independently of his/her role in the project, i.e., PI/Coordinator or Partner), may apply only if such grant is completed or in the last administrative year (i.e., the administrative report of the penultimate year of funding has already been submitted to the Telethon Grant Office). Applicants with active Telethon multi-round Call for research projects 2021 – 2024 4 grants within the following funding initiatives: seed grants, Telethon rare disease and Covid-19 and Telethon-UILDM, can apply to the present call. DTI scientists may apply only if the Telethon career is completed, or it is in the last administrative year. A dual appointment in a foreign Institution is allowed only if it does not impinge on the effective conduct of the Telethon research project. Online Application and Guidelines will be available on FT grants portal and FT website by March 1st, 2022.

Four rounds of deadlines: 30/06/2022; 28/02/2023; 31/10/2023; 30/06/2024.

<https://www.telethon.it/en/what-we-do/research/research-calls/telethon-multi-round-call-for-research-projects-2021-2024-2>.

EUROPEI

European Regional Development Fund (ERDF)

Interregional Innovation Investments (I3)

The overall objective of the call for proposals is to support interregional partnerships particularly through targeted investments aiming to accelerated market uptake and scale-up innovation solutions in high technology readiness levels (minimum TRL 6) in shared smart specialisation priority areas to help them address barriers to moving to market. The financial and advisory assistance shall contribute to accelerating the commercialisation and scaling up via interregional innovation investments with the potential to encourage the development of EU value chains. At least 70% of the grant must be allocated to investments in companies, in particular SMEs. The coordinator must be either a public body, private non-profit organisation or international organisation.

Topics: Digital transition, Green transition, Smart manufacturing

Scadenza: 18/10/2022

Il testo del bando e le condizioni di partecipazione sono consultabili sul portale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2;statusCodes=31094502;programmePeriod=2021%20-%202027;programCcm2Id=44416173;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=startDate;orderBy=desc;onlyTenders=false;topicListKey=topicSearchTablePageState>

LIFE PROGRAMME CALL FOR PROPOSALS (LIFE)

Sono aperti dal 17 maggio 2022 i bandi per Project grants nell'ambito del programma LIFE. I principali topics di LIFE sono: Nature and biodiversity; Circular economy and quality of life; Climate change mitigation and adaptation; Clean energy transition.

Il testo dei topic di ogni bando e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2,8;statusCodes=31094501,31094502;programmePeriod=2021%20-%202027;programCcm2Id=43252405;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=deadlineDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

I possibili topics rilevanti per il nostro dipartimento sono i seguenti:

- [LIFE Projects for addressing ad hoc Legislative and Policy priorities \(PLP\) \(LIFE-2022-PLP\)](#): n. 3 nuovi topics, Deadline date 07 September 2022
- [Strategic Nature and Integrated Projects \(SNAP/SIP\) \(LIFE-2022-STRAT-two-stage\)](#): n. 3 nuovi topics, Deadline dates (two stages): First stage deadline 08 September 2022, Second stage deadline 30 March 2023
- [Technical Assistance for Preparation of SIPs/SNAPs \(LIFE-2022-TA-PP\)](#): n. 3 nuovi topics, Deadline date 08 September 2022
- [LIFE Subprogramme Climate Action \(LIFE-2022-SAP-CLIMA\)](#): n. 3 nuovi topics, Deadline date 04 October 2022
- [Nature & Biodiversity - Standard Action Projects \(SAP\) \(LIFE-2022-SAP-NAT\)](#): n. 2 nuovi topics, Deadline date 04 October 2022
- [Circular Economy and Quality of Life - Standard Action Projects \(SAP\) \(LIFE-2022-SAP-ENV\)](#): n. 2 nuovi topics, Deadline date 04 October 2022
- [LIFE-2022-CET \(LIFE-2022-CET\)](#): n. 18 nuovi topics, Deadline date 16 November 2022

EU Innovation Fund (INNOVFUND)

The objectives of this call are to: (a) support projects demonstrating highly innovative technologies, processes, business models or products/services, that are sufficiently mature and have a significant potential to reduce greenhouse gas emissions; (b) offer financial support tailored to market needs and risk profiles of eligible projects, while attracting additional public and private resources.

Typology of action: Lump Sum Grants. Topics: activities that support innovation in low-carbon technologies and processes; activities that help stimulate the construction and operation of projects that aim at the environmentally safe capture and geological storage of CO₂ (CCS); activities that help stimulate the construction and operation of innovative renewable energy and energy storage technologies.

Deadline: 31/08/2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2,8;statusCodes=31094501,31094502;programmePeriod=2021%20%202027;programCcm2Id=43089234;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

EIT Manufacturing LEADERS – Women Innovators call

È stato lanciato il bando LEADERS di EIT Manufacturing. Il bando è rivolto alle donne innovatrici (cioè professioniste, studentesse, ricercatrici o imprenditrici). Il bando mira a sostenere le migliori donne innovatrici che svolgono un ruolo fondamentale nello sviluppo di soluzioni e iniziative che affrontano le sfide legate alla produzione con un forte impatto finanziario, ambientale o sociale.

Deadline: 05/07/2022

<https://eit.europa.eu/our-activities/opportunities/eit-manufacturing-leaders-women-innovators-call-now-open>

Ejp Soil International Call Announcement Managing and mapping agricultural soils for enhancing soil functions and services

The overall objective of this call is to foster farm management practices, which contribute to climate change mitigation and adaptation. To achieve this aim, three main directions shall be taken into consideration and are subject to this call: A) Soil restoration practices and management, B) Managing soils in the context of climate change and C) Research and development of innovative methods and sensing technologies to provide an integrated monitoring and mapping of farm management practices.

Most of the land surface has been dedicated to very few crops (cereals), which are a direct cause of the current loss of biodiversity land degradation and loss of inherent soil fertility and organic matter. The main goal for this call is search for solutions to harmonize conservation and restoration with production by assessing the synergistic and contrasted effects that restoration practices can have on biodiversity and ecosystem functioning. This includes the appropriate monitoring, reporting and verification (MRV) platforms for soil organic carbon (SOC) to enhance preparedness and commitment of farmers to take farm level actions on climate change mitigation. To be effective, such farm scale monitoring of carbon sequestration and SOC management should be linked to and based on decisions and tools that allow farmers to calculate and monitor impacts of farm management not only on C but also on N and P cycling.

Italy just participates to topic A: Soil restoration practices and management for alleviating land degradation, supporting agro-ecosystem function and maintaining soil organic carbon stocks

Pre-registration: 20 June 2022

Proposal submission: 14 September 2022

<https://ejp-soil.ptj.de/call2>

AMULET 1st Open Call

1st Call of the EU funded project AMULET for micro-consortia to develop lightweight materials for the Automotive, Aerospace & Aeronautics, Energy and Building sectors.

To do what? The proposed activities should address the development and implementation of demonstration activities around technology and system applicable to exactly one of the Open Challenges publicly announced with this Open Call coming from one of the three types of lightweight materials (polymer-based composites, ceramic matrix composites and light metal alloys) for four sectors: automotive, aerospace & aeronautics, energy, and building.

What kind of materials? polymer-based composites, ceramic matrix composites, light metal alloys.

Deadline: 30/06/2022/2022

<https://amulet-h2020.fundingbox.com/>

LEAP-RE Joint Call 2022 for AU-EU collaborative research and Innovation projects on Renewable Energy

Gathering several African and European funding agencies (members of the LEAP-RE consortium) the joint goal is the preparation and implementation of transnational joint Calls for proposals co-funded by European and African national research funding agencies, with additional EC contribution. Particular attention will be given to strengthening the impact of R&I supported activities for the well-being of the society, in Europe and in Africa.

Basic research, applied research and experimental development projects are fundable in the following topics:

- Assessment of Renewable Energy Sources and integration of RES in sustainable energy scenarios
- End-of-life and second-life management and environmental impact of RE components
- Smart stand-alone systems (SAS)
- Smart grid (different scale) for off grid application
- Processes and appliances for productive uses (PRODUSE)
- Innovative solutions for priority domestic uses (clean cooking and cold chain)

Publication of the Call: End June 2022

Pre-proposal submission: 15th September 2022

Full Proposal submission: Mid January 2023

<https://www.leap-re.eu/leapre-call-2022/>

HORIZON EUROPE

European Research Council - ERC

Bandi di prossima apertura (tentative dates)

ERC Synergy Grant 2023

Il bando apre il 13/07/2022 e ha scadenza il 08/11/2022

<https://erc.europa.eu/funding/synergy-grants>

ERC Starting Grant 2023

Il bando apre il 17/07/2022 e ha scadenza il 25/10/2022

<https://erc.europa.eu/funding/starting-grants>

ERC Consolidator Grant 2023

Il bando apre il 28/09/2022 e ha scadenza il 02/02/2023

<https://erc.europa.eu/funding/consolidator-grants>

ERC Advanced Grant 2023

Il bando apre il 08/12/2022 e ha scadenza il 23/05/2023

<https://erc.europa.eu/funding/advanced-grants>

Link utili

<https://horizoneurope.apre.it/struttura-e-programmi/excellent-science/erc/>

Video Giornate APRE: <https://www.youtube.com/watch?v=tkcCebnM03Y>

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 sul portale della Commissione Europea:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,0;statusCodes=31094501,31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivisionCode=43108473;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

Sono aperti ed in apertura i seguenti bandi:

MSCA Postdoctoral Fellowships 2022

Il bando è aperto dal 13 aprile 2022 e ha scadenza il 14 settembre 2022
HORIZON-MSCA-2022-PF-01-01. Bando a singolo stadio

MSCA Doctoral Networks 2022

Il bando è aperto dal 3 maggio 2022 e ha scadenza il 15 novembre 2022
HORIZON-MSCA-2022-DN-01-01. Bando a singolo stadio

MSCA COFUND 2022

Il bando aprirà il 11 ottobre 2022 e ha scadenza il 9 febbraio 2023
HORIZON-MSCA-2022-COFUND-01-01. Bando a singolo stadio

MSCA STAFF EXCHANGE 2022

Il bando aprirà il 06 ottobre ed ha scadenza il 08 marzo 2023
HORIZON-MSCA-2022-SE-01-01. Bando a singolo stadio

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.

Research and Innovation Actions eligible are:

- Enabling an operational, open, and fair EOSC ecosystem
- Developing, consolidating, and optimising the European research infrastructures landscape, maintaining global leadership
- Research infrastructure services to support health research, accelerate the green and digital transformation, and advance frontier knowledge

- Next generation of scientific instrumentation, tools and methods and advanced digital solutions

Deadlines: 21/09/2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=0,1,2;statusCodes=31094501,31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivisionCode=43108514;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=startDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

CLUSTER 1. Health

Sono aperti 5 bandi per progetti di ricerca e innovazione (RIA) e azioni di coordinamento e supporto (CSA) del Cluster 1 Health, Mission on Cancer.

The overall goal of the Mission on Cancer and the Europe's Beating Cancer Plan includes a better quality of life for patients and their families living with, and after, cancer. Project results will support the creation of a virtual European Cancer Patient Digital Centre (ECPDC), which is a federated network of patient controlled (national) health data infrastructures enabling the voluntary exchange of patients and survivors' health data in a standardised approach, for primary and secondary use.

Il testo dei topic di ogni bando e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea.

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=HORIZON-MISS-2022-CANCER-01;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1;statusCodes=31094501,31094502,31094503;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=43108557;focusAreaCode=null;destination=null;mission=43650615;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=callTopicSearchTableState>

Deadline: 07/09/2022

CLUSTER 4. DIGITAL, INDUSTRY SPACE

Sono aperti dal 21 dicembre 2021 i bandi per progetti di ricerca e innovazione (RIA e IA) e azioni di coordinamento e supporto (CSA) del Cluster Digital, Industry, space di Horizon Europe.

Il testo dei topic di ogni bando e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea.

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2;statusCodes=31094501,31094502;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=43120193;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

Le diverse scadenze dipendono dalla destination. (06/09/2022; 27/10/2022; 16/11/2022)

Digital and emerging technologies for competitiveness and fit for the Green Deal

HORIZON-CL4-2022-DIGITAL-EMERGING-02. Un topic a singolo stadio.

- Supporting the coordination of the Graphene Flagship projects (CSA)
- 2D materials-based devices and systems for biomedical applications (RIA)
- New generation of advanced electronic and photonic 2D materials-based devices, systems and sensors (RIA)
- 2D-material-based composites, coatings, and foams (IA)
- 2D materials-based devices and systems for energy storage and/or harvesting (RIA)

- New algorithms for applications on European exascale supercomputers (RIA)

Planned opening date 16 June 2022, Deadline date 16 November 2022

CLUSTER 5. CLIMATE, ENERGY AND MOBILITY

Sono aperti i bandi per progetti di ricerca e innovazione del Cluster Climate, Energy and Mobility di Horizon Europe. I topics sono: 1) Sustainable, secure and competitive energy supply; 2) Safe, Resilient Transport and Smart Mobility services for passengers and goods; 3) Cross-sectoral solutions for the climate transition; 4) Efficient, sustainable and inclusive energy use; 5) Clean and competitive solutions for all transport modes; 6) Climate sciences and responses for the transformation towards climate neutrality; 7) Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data.

Il testo dei bandi e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2;statusCodes=31094501,31094502;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=43120821;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

Le scadenze dipendono dalla destination: 06/09/2022; 20/09/2022; 21/09/2022; 27/09/2022; 13/10/2022; 27/10/2022; 10/01/2023; 24/01/2023.

CLEAN HYDROGEN JOINT UNDERTAKING CALL FOR PROPOSALS 2022

The overall goal of the Clean Hydrogen JU is to support research and innovation (R&I) activities in the Union in clean hydrogen solutions and technologies, under EU's new funding programme for research and innovation, Horizon Europe, established by the HE Regulation³, and in synergy with other EU initiatives and programmes. The Clean Hydrogen JU is the continuation of the successful Fuel Cell and Hydrogen Joint Undertakings (FCH JU and FCH 2 JU), under FP7 and Horizon 2020 (H2020) respectively. The Clean Hydrogen JU will contribute to the European climate neutrality goal by producing noticeable, quantifiable results towards the development and scaling up of hydrogen applications. This will help develop a number of hydrogen technologies, which are currently either not competitive or have a low technology readiness level but are expected to contribute to the 2030 energy and climate targets and most importantly make possible climate neutrality by 2050.

Topics: Renewable Hydrogen Productions; Hydrogen Storage and Distribution; Hydrogen end uses: Transport Applications; Hydrogen end uses: Clean Heat and Power; Cross-Cutting; Hydrogen Valleys; Strategic Research Challenges.

Deadlines: 20/09/2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=cleanh2;matchWholeText=true;typeCodes=1,2,8;statusCodes=31094501;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=43120821;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=deadlineDate;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

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

Sono aperti i bandi per progetti (RIA, IA e CSA) nei topics: 1) Fair, healthy and environmentally-friendly food systems from primary production to consumption; 2) Innovative governance, environmental observations and digital solutions in support of the Green Deal; 3) Biodiversity and Ecosystem Services; 4) Circular economy and bioeconomy sectors; 5) Resilient, inclusive, healthy and green rural, coastal and urban communities; 6) Land, ocean and water for climate action; 7) Clean environment and zero pollution; 8) Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data.

Il testo dei bandi e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-miss-2022-cit-01-01;callCode=HORIZON-MISS-2022-CIT-01;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1;statusCodes=31094501,31094502,31094503;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=43121563;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=callTopicSearchTableState>

Le scadenze dipendono dalla destination: 06/09/2022; 21/09/2022; 27/09/2022.

MISSIONS Oceans, Climate change, Soil health and Food

Sono aperte le nuove call relative a 3 Missioni Horizon Europe:

- [Actions for the implementation of the Mission Restore our ocean and waters by 2030 \(HORIZON-MISS-2022-OCEAN-01\)](#): n. 10 nuovi topics per la Mission HE Oceani e acque, Deadline date 27 September 2022
- [Research and Innovation actions in support of the implementation of the Adaptation to Climate Change Mission \(HORIZON-MISS-2022-CLIMA-01\)](#): n. 6 nuovi topics per la Mission HE Cambiamenti climatici, Deadline date 27 September 2022
- [Research and Innovation actions to support the implementation of the Soil health and Food Mission \(HORIZON-MISS-2022-SOIL-01\)](#): n. 10 nuovi topics per la Mission HE Salute del suolo e alimentazione, Deadline date 27 September 2022.

The European Innovation Council (EIC)

The funding and support is 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.

Il testo dei bandi e le condizioni di partecipazione sono consultabili sul portale della Commissione Europea:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,2,8;statusCodes=31094501,31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivisionCode=43121666;focusAreaCode=null;destination=null;m>

[ission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState](#)

EIC Pathfinder Challenges 2022

Support to research teams to research or develop an emerging breakthrough technology. Grants of up to 3 to 4 million euro support early stage development of future technologies (e.g. various activities at low Technology Readiness Levels 1-3), up to proof of concept. Funding for single stage projects addressing the 2022 Strategic EIC Pathfinder Challenges, that are reported below.

Call call deadline: 19/10/2022

Carbon dioxide and nitrogen management and valorisation

https://eic.ec.europa.eu/eic-funding-opportunities/calls-proposals/eic-pathfinder-challenge-carbon-dioxide-and-nitrogen-management-and-valorisation_en

Mid to long term and systems integrated energy storage

https://eic.ec.europa.eu/eic-funding-opportunities/calls-proposals/eic-pathfinder-challenge-mid-long-term-and-systems-integrated-energy-storage_en

Cardiogenomics

https://eic.ec.europa.eu/eic-funding-opportunities/calls-proposals/eic-pathfinder-challenge-cardiogenomics_en

Towards the Healthcare Continuum: technologies to support a radical shift from episodic to continuous healthcare

https://eic.ec.europa.eu/eic-funding-opportunities/calls-proposals/eic-pathfinder-challenge-towards-healthcare-continuum-technologies-support-radical-shift-episodic_en

Alternative approaches to Quantum Information Processing, Communication, and Sensing

https://eic.ec.europa.eu/eic-funding-opportunities/calls-proposals/eic-pathfinder-challenge-alternative-approaches-quantum-information-processing-communication-and_en

EIC Transition Open and Challenges

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.

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

Deadlines:

2nd cut-off Open and Challenges: 28 September 2022

https://eic.ec.europa.eu/eic-funding-opportunities/eic-transition_en

EIC Accelerator Open and Challenges

Funding and investments through the EIC Fund for individual start-ups and small companies to develop and scale up game changing innovations.

Cut-off deadlines for both Accelerator Open and Challenges: 15 June and 5 October 2022

https://eic.ec.europa.eu/eic-funding-opportunities/eic-accelerator_en

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.

Topics:

- Improved access to excellence
- Attracting and mobilising the best talents

Deadline: 14/09/2022

Call: Fostering balanced brain circulation -ERA Fellowships: deadline 29 September 2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=:matchWholeText=true;typeCodes=1,2;statusCodes=31094501,31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivisionCode=43121707;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

EU Prize for Women Innovators

The EU Prize for Women Innovators celebrates the women entrepreneurs behind game-changing innovations. The prize is awarded to the most talented women entrepreneurs from across the EU and countries associated to Horizon Europe, who have founded a successful company and brought innovation to the market. The prize is managed by the European Innovation Council and SMEs Executive Agency, and the winners are chosen by an independent expert jury.

Topics:

- Women Innovators category: three prizes of EUR 100 000 each awarded to the most talented women innovators from across the EU and Associated Countries
- Rising Innovators category: three prizes of EUR 50 000 each awarded to the most promising young innovators aged 35 or under.

Deadline: 18/08/2022

https://eic.ec.europa.eu/eic-funding-opportunities/eic-prizes/eu-prize-women-innovators_enu4

CONTATTI

Per maggiori informazioni visita il nostro sito [web](#) e/o non esitare 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