

6/2022. Il notiziario della ricerca Ultime notizie e aggiornamenti dall'Unità Dipartimentale di Supporto alla Ricerca del DSCTM

Sommario

INIZIATIVE INFORMATIVE/FORMATIVE	3
8 marzo 2022, evento Prin 2022 per Ricercatori e Tecnologi (webinar).	3
9 marzo 2022, Effective IP and Outreach Strategies Help Increase the Impact of Research and Innovation (webinar).	3
10 marzo 2022. Patents and Innovation (webinar)	3
10 marzo 2022. Info session on new EU4Health calls (webinar)	3
10 marzo 2022. Connecting Europe Facility (CEF) Energy Virtual Info Day – Call for status for Cross-Border Renewable Energy Projects (webinar)	3
14-18 marzo 2022. The Policy learning week: Ecosystems and biodiversity workshop (webinar)	4
15 marzo 2022. Maximizing the Impact of Horizon project (2020/HEU) results (webinar)	4
29 marzo 2022. IP for Future and Emerging Technologies (webinar)	4
5 aprile 2022. Interregional cooperation forum (webinar)	4
7 aprile 2022 ore 10.00-12.30 Il consorzio nazionale di supercalcolo CINECA: risorse computazionali e bandi di ricerca Nazionali, Europei ed Internazionali (webinar)	4
23-25 maggio 2022. 4th RawMaterials Summit	5
CONSULTAZIONE PUBBLICA EUROPEA: Relazione di previsione strategica 2022 - una migliore comprensione del gemellaggio tra la transizione verde e quella digitale. Scadenza 17/03/2022	5
CONSULTAZIONE PUBBLICA EUROPEA: Strategia dell'UE in materia di energia solare. Scadenza 12/04/2022	5
BANDI	6
NAZIONALI e REGIONALI	6
MUR. Bandi PRIN 2022.	6
MAECI. Italy –South Korea science and technology cooperation call for submission of joint research proposals for the years 2023-2025.	6
MAECI. Bando industriale 2022 – Accordo di cooperazione industriale, scientifica e tecnologica tra Italia e Israele - Israel-Italy “Joint Innovation Program” for Research and Development Cooperation in Industrial, Scientific and Technological fields in R&D.	6
MITE: Bando per il cofinanziamento di progetti di ricerca finalizzati allo sviluppo di nuove tecnologie per il recupero, il riciclaggio ed il trattamento dei rifiuti di apparecchiature elettriche ed elettroniche (RAEE) Edizione 2021. Progetti di ricerca industriale e/o sviluppo sperimentale.	7
MITE Bando per il cofinanziamento di progetti di ricerca volti allo sviluppo di tecnologie per la prevenzione, il recupero, il riciclaggio ed il trattamento di rifiuti non rientranti nelle categorie già servite da consorzi di filiera, all’eco-design dei prodotti ed alla corretta gestione dei relativi rifiuti. Edizione 2021.	7
MISE. Accordi per l’innovazione: Progetti di ricerca e sviluppo	8
	1

MISE Progetti di ricerca, sviluppo e innovazione per la transizione ecologica e circolare negli ambiti del Green New Deal italiano.	8
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	9
Telethon multi-round Call for research projects 2021 – 2024.	9
INTERNAZIONALI	10
PRIMA Call Section 1. (RIA) Research Innovation and Action; (IA) Innovation action; Coordinating and support action (CSA); Prize	10
PRIMA Call Section 2. (RIA) Research and Innovation action	10
Newton International Fellowships: fellowships for most talented post-doctoral researchers working overseas	11
Royal Society Wolfson Fellowships programme: fellowships for internationally outstanding leading researchers	11
4th EU-LAC Joint Call in STI 2022	11
EUROPEI	12
EIT Raw Materials Accelerator	12
European Regional Development Fund (ERDF)	12
Interreg Alpine Space	12
Interreg Euro-MED	12
Interreg Europe	13
Interregional Innovation Investments (I3)	13
2022 Joint FACCE-JPI SusCrop Call on Agrobiodiversity	13
EU4 Health Programme (EU4H)	14
LIFE PROGRAMME CALL FOR PROPOSALS (LIFE)	14
HORIZON EUROPE	15
Horizon Europe: Research infrastructures.	15
European Research Council - ERC	15
Marie Skłodowska-Curie Actions – MSCA	15
CLUSTER 1. HEALTH	16
CLUSTER 2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY	17
CLUSTER 4. DIGITAL, INDUSTRY SPACE	17
CLUSTER 5. CLIMATE, ENERGY AND MOBILITY	18
EU Prize for Women Innovators	18
The European Innovation Council (EIC)	18
Widening participation and spreading excellence	20
CONTATTI	21

INIZIATIVE INFORMATIVE/FORMATIVE

8 marzo 2022, evento Prin 2022 per Ricercatori e Tecnologi (webinar).

L'UPGO del CNR comunica che è in corso di preparazione un webinar dedicato al bando PRIN 2022 per ricercatori e tecnologi del CNR. L'evento è analogo a quello svolto il giorno 1 marzo 2022 da INFN (<https://agenda.infn.it/event/30205/>).

A breve l'UPGO del CNR fornirà via mail maggiori indicazioni al riguardo.

9 marzo 2022, Effective IP and Outreach Strategies Help Increase the Impact of Research and Innovation (webinar).

This webinar will put a particular spotlight on the role of communication, dissemination and exploitation in maximising the impact of Horizon 2020 projects. It aims to clarify the terminology by illustrating the differences between the three concepts, and to point out the areas they have in common. Participants will also get an overview on key practical steps to take and consider when elaborating a sound outreach and exploitation strategy. In this regard, central aspects related to IP and innovation management will also be addressed, since they are significantly interwoven with the subject.

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-effective-ip-and-outreach-strategies-help-increase-impact-research-and-innovation-0_en

10 marzo 2022. Patents and Innovation (webinar)

This webinar is about technical innovation, that is taking an idea to a commercialised product process or service. At various stages throughout the process decisions need to be made. A very important resource to enable those decisions to be made is information. Part of that information resource is the information contained in patents. The webinar will explain the various stages in the innovation process, and how patent information can assist the decision-making process in going from one stage to the other to successful commercialisation and beyond.

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-patents-and-innovation_en

10 marzo 2022. Info session on new EU4Health calls (webinar)

Presentation of the 8 calls for proposals recently published under the EU4Health 2022 Annual Working Programme.

https://hadea.ec.europa.eu/events/info-session-new-eu4health-calls_en

10 marzo 2022. Connecting Europe Facility (CEF) Energy Virtual Info Day – Call for status for Cross-Border Renewable Energy Projects (webinar)

Info day sul nuovo bando del programma Meccanismo per collegare l'Europa (CEF) nell'ambito delle energie rinnovabili. L'evento ha l'obiettivo di spiegare le caratteristiche dell'invito a presentare proposte, il contesto, i criteri e dare alcuni suggerimenti per una candidatura di successo. Il 1° marzo la Commissione Europea ha annunciato un primo bando rivolto a progetti transnazionali nel campo delle energie rinnovabili (CB RES), in modo da inserirli nella Lista dedicata (CB RES List) per farli accedere alle opportunità di finanziamento.

Per partecipare è necessario registrarsi entro il giorno 8 marzo 2022

https://cinea.ec.europa.eu/events/cef-energy-virtual-info-day-call-status-cross-border-renewable-energy-projects_en

14-18 marzo 2022. The Policy learning week: Ecosystems and biodiversity workshop (webinar)

From 14 to 18 March 2022, the Policy Learning Platform is organising a special week of events and live sessions. The thematic days are structured as follows:

14 March: Environment and resource efficiency day

15 March: SME competitiveness day

16 March: Research and Innovation day

17 March: Low-carbon economy day

18 March: Matchmaking sessions day

<https://www.interregeurope.eu/policylearning/event/5085/the-policy-learning-week-ecosystems-and-biodiversity-workshop/>

15 marzo 2022. Maximizing the Impact of Horizon project (2020/HEU) results (webinar)

9.30-12.30 Gender and Cultural diversity in Chemical Research: experiences and conversation

This webinar gives an overall view of the creation and the development of IP rights both during and after the duration of an Horizon project (2020/HEU)

The most common planning mistakes will be analysed and some practical tips will be given, so that you can have the best possible results from an Horizon (2020/HEU) project.

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-maximizing-impact-horizon-project-2020heu-results_en

29 marzo 2022. IP for Future and Emerging Technologies (webinar)

The webinar will show the application of patent analysis to selected FETs and the relation to scientific publications. Future and Emerging Technologies, (FETs) are those which are in early-stage commercialisation having recently left the lab. This webinar focusses on future and emerging technologies (FETs) and the insight that analysis of patenting activity can bring to the evolution of these technologies. Examples are chosen from EU initiatives such as Flagship projects amongst others.

https://intellectual-property-helpdesk.ec.europa.eu/news-events/events/eu-webinar-ip-future-and-emerging-technologies_en

5 aprile 2022. Interregional cooperation forum (webinar)

The event helps you get ready for the call Interreg Europe (the first call for proposals opens on 5th April 2022) and offers you:

- Insights and information about the call and the new programme
- Networking opportunities to build new contacts and complete your project partnership
- Tips and inspiration to build a successful project proposal.

<https://www.interregeurope.eu/policylearning/event/5085/the-policy-learning-week-ecosystems-and-biodiversity-workshop/>

7 aprile 2022 ore 10.00-12.30 Il consorzio nazionale di supercalcolo CINECA: risorse computazionali e bandi di ricerca Nazionali, Europei ed Internazionali (webinar)

Il CINECA (<https://www.cineca.it/>) è il maggiore centro di calcolo in Italia, uno dei più importanti a livello mondiale ed è utilizzato da una nutrita comunità di nostri Ricercatori. CINECA opera sotto il controllo del Ministero dell'Istruzione dell'Università e della Ricerca, e offre supporto alle attività della comunità scientifica tramite il supercalcolo e le sue applicazioni.

Il Webinar si focalizzerà sulle iniziative di EuroHPC (<https://eurohpc-ju.europa.eu/>), illustrando le sue potenzialità, sia a livello nazionale che internazionale, nella duplice opportunità di accesso alle infrastrutture (nazionali ed internazionali) di calcolo e di partecipazione a bandi nazionali ed europei dedicati allo sviluppo di codici di calcolo scientifico.

A breve l'UREI del CNR fornirà via mail il link per registrarsi all'evento.

23-25 maggio 2022. 4th RawMaterials Summit

The Summit provides a holistic view of the raw materials ecosystem in the EU and beyond.

The event will present the latest innovations and policy initiatives, as well as the brightest new start-ups from across the raw materials value chain. Furthermore, participants will gain a unique opportunity to network with key actors from around the sector, exchange ideas and do business. As raw materials take centre stage in the shift to a carbon-neutral economy, don't miss this opportunity to connect with the top players in this transition.

Sede dell'evento: Berlino, DE

11/03/2022 early bird registration

<https://www.eitrmsummit.com/about>

CONSULTAZIONE PUBBLICA EUROPEA: Relazione di previsione strategica 2022 - una migliore comprensione del gemellaggio tra la transizione verde e quella digitale. Scadenza 17/03/2022

La Commissione europea ha aperto una consultazione pubblica sulla relazione di previsione strategica 2022, con l'obiettivo di raccogliere tutti i feedback dei cittadini europei.

In particolare, la relazione di previsione strategica 2022 assicurerà una migliore comprensione del gemellaggio tra la transizione verde e quella digitale. Inoltre, essa presenterà le modalità attraverso cui le transizioni possono rafforzarsi reciprocamente, specialmente grazie all'utilizzo delle tecnologie emergenti.

I commenti verranno esaminati nella fase di ulteriore sviluppo e perfezionamento dell'iniziativa.

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13384-Relazione-di-previsione-strategica-2022-una-migliore-comprensione-del-gemellaggio-tra-la-transizione-verde-e-quella-digitale_it

CONSULTAZIONE PUBBLICA EUROPEA: Strategia dell'UE in materia di energia solare. Scadenza 12/04/2022

La Commissione intende conoscere il parere del pubblico sulla legislazione e sulle politiche attualmente in fase di sviluppo. Questa strategia, che assumerà la forma di una comunicazione della Commissione, mira a garantire che l'energia solare realizzi appieno il suo potenziale in termini di contributo al conseguimento degli obiettivi in materia di clima e di energia del Green Deal europeo.

Consentirà ai cittadini di tutta l'UE di cogliere i vantaggi di un sistema energetico integrato:

- individuando le barriere all'uso dell'energia solare
- proponendo misure per accelerarne l'introduzione
- rendendo i sistemi di energia solare dell'UE più competitivi e resilienti. Deadline iscrizione 12 aprile 2022.

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13338-Strategia-dellUE-in-materia-di-energia-solare_it

BANDI

NAZIONALI e REGIONALI

MUR. Bandi PRIN 2022.

Progetti di rilevante interesse nazionale nei settori: Scienze della vita (LS); Scienze fisiche, chimiche e ingegneristiche (PE); Scienze sociali e umanistiche (SH)

Il programma PRIN (Progetti di ricerca di Rilevante Interesse Nazionale) è destinato al finanziamento di progetti di ricerca pubblica, al fine di promuovere il sistema nazionale della ricerca, di rafforzare le interazioni tra università ed enti di ricerca in linea con gli obiettivi tracciati dal Piano Nazionale di Ripresa e Resilienza (PNRR) e favorire la partecipazione italiana alle iniziative relative al programma Quadro di ricerca e innovazione dell'Unione Europea. A tale scopo, il programma PRIN finanzia progetti biennali che per complessità e natura possono richiedere la collaborazione di più professori/ricercatori, le cui esigenze di finanziamento eccedono la normale disponibilità delle singole istituzioni. A seconda della natura del progetto, il gruppo di ricerca deve essere costituito da almeno due unità di ricerca appartenenti a più atenei, enti o istituzioni differenti.

L'Ufficio Programmazione e Grant Office - DCSR si rende disponibile a raccogliere eventuali richieste di chiarimento a valere sul bando (prin2022@cnr.it)

Scadenza: 31/03/2022

<https://prin.mur.gov.it/>

MAECI. Italy –South Korea science and technology cooperation call for submission of joint research proposals for the years 2023-2025.

Call for joint research proposals on the following topics:

- Environmental sciences and energy transition
- Agrifood for biotech and biopharma applications
- Physics and astrophysics
- Advanced materials and nanotechnologies
- Biomedicine, and technologies to face new infectious diseases
- Prevention of natural disasters, including Vulcanology
- S&T applied to cultural heritage
- Marine Resources for biotechnologies

Deadlines: 27/04/2022

https://www.esteri.it/it/trasparenza_comunicazioni_legali/bandi-gara-contratti/atti-amministrazioni-aggiudicatrici/avvisi-bandi-ed-inviti/avviso-per-la-raccolta-di-progetti-congiunti-di-ricerca-nellambito-del-programma-esecutivo-di-cooperazione-scientifica-e-tecnologica-tra-italia-e-corea-del-sud-per-il-triennio-2023-2025/

MAECI. Bando industriale 2022 – Accordo di cooperazione industriale, scientifica e tecnologica tra Italia e Israele - Israel-Italy “Joint Innovation Program” for Research and Development Cooperation in Industrial, Scientific and Technological fields in R&D.

È aperto il bando di selezione di progetti di ricerca & sviluppo industriale nei seguenti topics:

- medicine, biotechnologies, public health and hospital organization;
- agriculture and food sciences;
- application of information technology to education and scientific research;
- environment, water treatment;
- new energy sources, oil alternatives and exploitation of natural resources;
- innovation in production processes;

- ICT, data communications, software, cyber security;
- space and earth observation;
- any other area of mutual interest.

Deadline 24/05/2022.

https://www.esteri.it/it/trasparenza_comunicazioni_legali/bandi-gara-contratti/atti-amministrazioni-aggiudicatrici/avvisi-bandi-ed-inviti/bando-industriale-2022-accordo-di-cooperazione-industriale-scientifica-e-tecnologica-tra-italia-e-e-israele/

MITE: Bando per il cofinanziamento di progetti di ricerca finalizzati allo sviluppo di nuove tecnologie per il recupero, il riciclaggio ed il trattamento dei rifiuti di apparecchiature elettriche ed elettroniche (RAEE) Edizione 2021. Progetti di ricerca industriale e/o sviluppo sperimentale.

Il presente Bando cofinanzia progetti di ricerca industriale e/o sviluppo sperimentale finalizzati allo sviluppo di nuove tecnologie per il recupero, il riciclaggio ed il trattamento dei rifiuti di apparecchiature elettriche ed elettroniche (di seguito RAEE). Obiettivo dell'iniziativa è la prevenzione e la riduzione degli impatti negativi derivanti dalla produzione e gestione dei RAEE, attraverso l'incentivazione di un uso efficiente ed ecocompatibile delle risorse (materie prime), con particolare attenzione al recupero, al riciclaggio ed alla ottimizzazione del ciclo di vita dei materiali.

NB: Non sono ammesse due separate e distinte istanze di cofinanziamento da parte di due diversi Dipartimenti o Istituti afferenti al CNR, ma gli stessi possono partecipare in forma associata con la presentazione di unica istanza. Per tale ragione i ricercatori interessati sono pregati di comunicarlo al Direttore, allo scopo di valutare se ci sono i margini per una eventuale "associazione". I Direttori di Istituto dovranno aver comunicato le manifestazioni di interesse all'indirizzo segreteria.upgo@cnr.it e in cc ai referenti dell'Ufficio dott.ssa Marta Rizzi (marta.rizzi@cnr.it) e dott.ssa Claudia Abatecola (claudia.abatecola@cnr.it) entro e non oltre lunedì 28 febbraio 2022.

Scadenza: 30/04/2022.

<https://www.mite.gov.it/bandi/bando-il-cofinanziamento-di-progetti-di-ricerca-finalizzati-allo-sviluppo-di-nuove-tecnologie>

MITE Bando per il cofinanziamento di progetti di ricerca volti allo sviluppo di tecnologie per la prevenzione, il recupero, il riciclaggio ed il trattamento di rifiuti non rientranti nelle categorie già servite da consorzi di filiera, all'eco-design dei prodotti ed alla corretta gestione dei relativi rifiuti. Edizione 2021.

Il presente Bando cofinanzia progetti di ricerca industriale e/o sviluppo sperimentale finalizzati ad incentivare l'ecodesign dei prodotti e la corretta gestione dei relativi rifiuti favorendo, in particolare, l'allungamento del ciclo di vita del prodotto e lo sviluppo di tecnologie per la prevenzione, il recupero, il riciclaggio ed il trattamento di categorie di rifiuti attualmente non servite da un'adeguata filiera di gestione e pertanto destinate a smaltimento. Obiettivo dell'iniziativa è la prevenzione e la riduzione degli impatti negativi derivanti dall'attuale gestione dei rifiuti non serviti da filiera attraverso l'incentivazione di un uso efficiente ed ecocompatibile delle risorse (materie prime), con particolare attenzione alla prevenzione, al recupero, al riciclaggio ed alla ottimizzazione del ciclo di vita dei materiali.

NB: Non sono ammesse due separate e distinte istanze di cofinanziamento da parte di due diversi Dipartimenti o Istituti afferenti al CNR, ma gli stessi possono partecipare in forma associata con la presentazione di unica istanza. Per tale ragione i ricercatori interessati sono pregati di comunicarlo al Direttore, allo scopo di valutare se ci sono i margini per una eventuale "associazione". I Direttori di Istituto dovranno aver comunicato le manifestazioni di interesse all'indirizzo segreteria.upgo@cnr.it e in cc ai referenti dell'Ufficio dott.ssa Marta

Rizzi (marta.rizzi@cnr.it) e dott.ssa Claudia Abatecola (claudia.abatecola@cnr.it) entro e non oltre lunedì 28 febbraio 2022.

Deadline 30/04/2022.

<https://www.mite.gov.it/bandi/bando-il-cofinanziamento-di-progetti-di-ricerca-volti-allo-sviluppo-di-tecnologie-la>

MISE. Accordi per l'innovazione: Progetti di ricerca e sviluppo

Il bando finanzia progetti riguardanti attività di ricerca industriale e di sviluppo sperimentale finalizzate alla realizzazione di nuovi prodotti, processi o servizi o al notevole miglioramento di prodotti, processi o servizi esistenti, tramite lo sviluppo delle tecnologie abilitanti fondamentali (KETs).

Possono beneficiare delle agevolazioni le imprese. Possono essere soggetti co-proponenti di un progetto congiunto anche gli Organismi di ricerca.

Topics:

- Tecnologie di fabbricazione
- Tecnologie digitali fondamentali, comprese le tecnologie quantistiche
- Tecnologie abilitanti emergenti
- Materiali avanzati
- Intelligenza artificiale e robotica
- Industrie circolari
- Industria pulita a basse emissioni di carbonio
- Malattie rare e non trasmissibili
- Impianti industriali nella transizione energetica
- Competitività industriale nel settore dei trasporti
- Mobilità e trasporti puliti, sicuri e accessibili
- Mobilità intelligente
- Stoccaggio dell'energia
- Sistemi alimentari
- Sistemi di bioinnovazione nella bioeconomia dell'Unione
- Sistemi circolari

Scadenza non ancora disponibile. Le risorse finanziarie saranno rese disponibili tramite l'apertura di due sportelli agevolativi. Il Ministero, con provvedimenti del Direttore generale per gli incentivi alle imprese, procederà a definire le modalità e i termini di apertura di ciascuno degli sportelli per la presentazione delle domande di agevolazioni.

<https://www.mise.gov.it/index.php/it/incentivi/impresa/accordi-per-l-innovazione>

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: 08/04/2022; 01/07/2022; 04/11/2022.

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

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>.

INTERNAZIONALI

PRIMA Call Section 1. (RIA) Research Innovation and Action; (IA) Innovation action; Coordinating and support action (CSA); Prize

PRIMA-IS will launch five calls in Section 1, one for each thematic area. Those calls will mobilise the Euro-Mediterranean scientific communities, stakeholders and private entities submitting proposals expected to produce a positive socio-economic impact in the Mediterranean area. Participation of private entities (in their diversity, e.g., including companies/enterprises, SMEs, start-ups, non-profit organisations, NGOs...) will be encouraged in the research consortia, jointly with public research organisations, universities and end-users. Participants to these calls will have to submit a scientific proposal to the PRIMA-IS that will be evaluated in a peer-review process.

- THEMATIC AREA Management of water.
TOPIC: 1.1.1-2022 (IA) Sustainable and integrated management of natural and artificial water storages and distribution infrastructures.
- THEMATIC AREA Farming systems.
TOPIC: 1.2.1 -2022 (RIA) Developing integrated soil data for the Mediterranean Region: a gateway for sustainable soil management.
- THEMATIC AREA Agri-Food value chain.
TOPIC: 1.3.1-2022 (IA) Alternative protein sources for the Mediterranean food value chain. From production, extraction, processing and marketing to societal acceptance.
- THEMATIC AREA Nexus WEFE.
TOPIC: 1.4.1-2022 (IA) Predicting and testing options of socio-economic adaptation to declining Water-Energy-Food-Ecosystem (WEFE) resources in the Mediterranean Region.
- THEMATIC AREA WEFE Nexus.
TOPIC: WEFE Nexus Award.

Deadlines: Stage 1 Pre-proposals: 15 March 2022; Stage 2 Full proposals: 6 September 2022

https://prima-med.org/submit-your-project/?_cf_chl_f_tk=nDAPq91hLOc3tiCpO2GUynclLPaqHfXiGx8DtL0Q0-1642672482-0-gaNycGzNDCU

PRIMA Call Section 2. (RIA) Research and Innovation action

PRIMA Section 2 call is a single call for RIA. Admissibility and eligibility of proposals will be first checked by the PRIMA-IS according to the conditions indicated and then by the national funding body according to their National Regulations. In Section 2, the beneficiaries must sign a grant agreement directly with their national funding bodies to receive the funds.

- Thematic Area 1-Water management:
Topic 2.1.1-2022 (RIA) Prevent and reduce land and water salinization and pollution due to agri-food activities.
- Thematic Area 2-Farming systems:
Topic 2.2.1-2022 (RIA) Improving the sustainability of agro-pastoralism in the Mediterranean Region under the context of climate change.
- 3 Thematic Area 3-Food value chain:
Topic 2.3.1-2022 (RIA) Enabling the transition to healthy and sustainable dietary behaviour

Deadlines: Stage 1 Pre-proposals: 22 March 2022; Stage 2 Full proposals: 13 September 2022

https://prima-med.org/submit-your-project/?_cf_chl_f_tk=nDAPq91hLOc3tiCpO2GUynclLPaqHfXiGx8DtL0Q0-1642672482-0-gaNycGzNDCU

Newton International Fellowships: fellowships for most talented post-doctoral researchers working overseas

The 2022 Newton International Fellowships will be awarded by two of the UK's national research academies – the Royal Society, and the British Academy. The Fellowships provide an opportunity for some of the most talented post-doctoral researchers working overseas to carry out world class research in UK institutions across all disciplines of natural sciences and engineering, social science, and humanities. The Newton International Fellowship selects the very best early-stage post-doctoral researchers from all over the world and offers support for two years full time (or part time for health reasons or caring responsibilities). They provide grants of £30,000 per annum to cover subsistence and up to £8,000 per annum to cover research expenses, plus a one-off relocation allowance of up to £3,500. In addition, Newton International Fellows may be eligible for follow-up funding of up to £6,000 per annum for up to 5 years following the completion of the Fellowship.

Deadline: 16/03/2022

<https://royalsociety.org/grants-schemes-awards/grants/newton-international/>

Royal Society Wolfson Fellowships programme: fellowships for internationally outstanding leading researchers

The Royal Society Wolfson Fellowships programme will enable UK Universities and Research Institutions to attract internationally outstanding leading researchers who are at the peak of their career as well as those established researchers whose career is on a steep upward trajectory to the UK's scientific community, through one of two complementary routes:

1) A five-year Royal Society Wolfson Fellowship, which will focus entirely on recruitment, enabling UK institutions to enhance their offering with a £300,000 fellowship award to international research leaders wishing to relocate to the UK. The Royal Society Wolfson Fellowships will enable UK Universities and not-for-profit Research Institutions to attract and recruit internationally outstanding leading researchers (and their teams) to their organisation.

2) A new Visiting Fellowship strand, which will allow excellent international researchers a flexible sabbatical period at a UK university or research institution with an award of up to £125,000, to build and develop international collaborations and networks with the host UK university or research institution. The fellowship can be held full time for 1 year or flexibly over 2 years. Visiting Fellow alumni will also be welcome to apply for longer term support provided by the Royal Society Wolfson Fellowship.

Deadline: 26/03/2022.

<https://royalsociety.org/grants-schemes-awards/grants/royal-society-wolfson-fellowship/>

<https://royalsociety.org/grants-schemes-awards/grants/royal-society-wolfson-visiting-fellowship/>

4th EU-LAC Joint Call in STI 2022

The aim of the Joint Call is to initiate sustainable and multilateral research cooperation between researchers from Europe, Latin-America and the Caribbean countries. The topics are the following:

HEALTH

Health I - EU-LAC Cooperation in Personalised Medicine

Health II - EU-LAC Regional Hubs: Integrating research infrastructures for Health and Disease

BIODIVERSITY

Biodiversity and Ecosystem Services Research Infrastructures

NB: Le regole di partecipazione del CNR alla call saranno pubblicate sul sito [https://www.cnr.it/it/bandi-](https://www.cnr.it/it/bandi-attivi)

attivi. Per informazioni rivolgersi alla dott.ssa Marilena Rossano, membro dell'EU-LAC Interest Group:

marilena.rossano@cnr.it e, per la parte più strettamente tecnico-finanziaria, alla Sig.ra Annarita Appetito:

annarita.appetito@cnr.it.

Deadline: 28/04/2022

<https://www.eucelac-platform.eu/joint-call/4th-eu-lac-joint-call-sti-2022>

EUROPEI

EIT Raw Materials Accelerator

EIT RawMaterials Accelerator aims to catch and mentor start-ups to rapidly become suppliers to, and perhaps future partners of, the EIT RawMaterials network. The programme facilitates introductions to customers in the EIT RawMaterials partner network who are willing to adopt innovations.

The programme comprises three phases – Explore, Build and Grow. Each phase has specific objectives, processes and funding schemes. The support includes individual and group coaching, funding and anchoring start-ups in their local and national ecosystems.

- PHASE 1: EXPLORE build proof of concept and discover your market niche (3 months);
- PHASE 2: BUILD validate customer needs and verify business assumptions while identifying criteria for market entry (6 months);
- PHASE 3: GROW tailor your business for launch through market entry, raising financing and expansion of your team (6 months).

Funding amount for Phase 1 is EUR 10 000, while for Phase 2 and Phase 3 will be a combined amount of EUR 80 000.

Deadline: 08/04/2022

<https://eitrawmaterials.eu/accelerator/>

European Regional Development Fund (ERDF)

Interreg Alpine Space

The first call for project proposals is now opened, with the aim to exploit the untapped potentials and challenges across the Alpine regions. For Italy, the programme area for the Interreg Alpine Space Programme 2021-2027 comprises the following territories: Lombardia, Friuli Venezia Giulia, Veneto, Provincia Autonoma di Trento, Provincia Autonoma di Bolzano, Valle d'Aosta, Piemonte, Liguria. The topics are:

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

Priority 4: Cooperatively managed and developed Alpine region

Deadline Small-scale projects: 22 April 2022

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

<https://www.alpine-space.eu/for-applicants/how-to-apply/>

Interreg Euro-MED

The main goal of the Interreg Euro-MED Programme will consist in contributing to the transition towards a climate-neutral and resilient society: fighting against global changes impact on Mediterranean resources, while ensuring a sustainable growth and the well-being of its citizens. By pursuing this goal, the Programme intends to improve the quality of human life through the protection of the environment.

In order to do so, the Programme selected 3 priorities to work on: smarter, greener and a better governed Euro-MED area. This first call for proposals will address the third priority, focusing on the quality of the governance of the cooperation among actors.

Funding are for Governance projects, divided into 2 types: Thematic Community Projects (TCP) and Institutional Dialogue Projects (IDP)

Deadline: 24/05/2022

<https://interreg-med.eu/>

Interreg Europe

This is a call for proposals for interregional cooperation projects. These projects gather policy-relevant organisations from different countries in Europe working together on a common regional development issue. The first three years of the projects ('core phase') are dedicated to exchange and transfer of experience among the participating partners in order to improve the policy instruments addressed by the project. In the fourth and last year ('follow-up phase'), the regions mainly focus on monitoring the results and impact of the cooperation. beneficiaries can cooperate on any topics of shared relevance in line with their regional needs, as long as this falls within the scope of cohesion policy.

Deadline: 31/05/2022

<https://www.interregeurope.eu/about-us/2021-2027/>

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;programCm2Id=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>

2022 Joint FACCE-JPI SusCrop Call on Agrobiodiversity

FACCE-JPI and SusCrop have decided to join forces to put in place a Call for research projects addressing agrobiodiversity, with the purpose of improving the capacity of the European Research Area to provide practical and policy-relevant knowledge on how agrobiodiversity can improve resilience of agroecosystems, especially those most at risk, reinvigorate farming practices to increase ecological connectivity and improve biodiversity at landscape level, and to monitor and identify the opportunities and obstacles to diversification.

Topics:

- Agricultural genetic resources
- Agricultural practices and farm models
- Agrobiodiversity and territorial systems

Deadline Pre-registration of proposal: May 2022

Deadline proposal submission: June 2022

[https://www.suscrop.eu/news?backRef=7&news=Pre announcement of the 2022 Joint FACCE JPI SusCrop Call on Agrobiodiversity](https://www.suscrop.eu/news?backRef=7&news=Pre+announcement+of+the+2022+Joint+FACCE+JPI+SusCrop+Call+on+Agrobiodiversity)

EU4 Health Programme (EU4H)

EU4Health is the EU's ambitious response to COVID-19. The pandemic has a major impact on patients, medical and healthcare staff, and health systems in Europe. The new EU4Health programme will go beyond crisis response to address healthcare systems' resilience. Research topics are:

- Monitor and strengthen the implementation of innovative approaches to prostate, lung and gastric cancer screening at Union level. Budget: 30.000.000 €.
- Prevention of NCDs/other NCDs, different from cardiovascular diseases and diabetes. Budget: 5.000.000 €.
- Promoting mental health - Budget: 8.000.000 €.
- Support the implementation of the Regulation on health technology assessment – training of patient and clinical experts contributing to joint health technology assessment activities - Budget: 1.000.000 €.
- Support increased capacity of notified bodies for medical devices Budget: 4.000.000 €.
- Provide training for health workforce, including digital skills. Budget: 29.000.000 €.
- Support Member States and other relevant actors to implement relevant results of innovative public health research in relation to vaccination against COVID-19 - Budget: 30.000.000 €.
- Develop early warning features and guidance in the area of pricing through the EURIPID database, based on competition cases - Budget: 300.000 €

Deadline: 24/05/2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=0,1,2,8;statusCodes=31094502;programmePeriod=null;programCcm2Id=43332642;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>

LIFE PROGRAMME CALL FOR PROPOSALS (LIFE)

Currently open call: Grant Scheme for Biodiversity in the Outermost Regions and the Overseas Countries and Territories (LIFE-2021-BEST).

Deadline: 26 April 2022

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=LIFE-2021-BEST;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1;statusCodes=31094501,31094502,31094503;programmePeriod=null;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=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=callTopicSearchTableState>

All LIFE Calls for proposals 2022 are expected to be published on the Funding & tender opportunities portal on 17 May 2022.

Anticipated submission deadlines:

- Standard Action Projects (SAPs) for circular economy and quality of life, nature and biodiversity, climate change mitigation and adaptation sub-programmes: 4 October 2022
- LIFE Action Grants for clean energy transition sub-programme: 16 November 2022
- Strategic Integrated Projects (SIPs) and Strategic Nature Projects (SNAPs):
Concept notes: 8 September 2022; Full proposals: 7 March 2023
- Technical Assistance preparation for SIPs and SNAPs: 8 September 2022
- Specific Operating Grant Agreements (SGA OG) for non-profit making entities: 21 September 2022

HORIZON EUROPE

Horizon Europe: Research infrastructures.

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: 20/04/2022; 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>

European Research Council - ERC

ERC Advanced grant Call 2022

The ERC ADG grants support individual researchers who are already established research leaders with a recognised track record of research achievements and who can demonstrate the groundbreaking nature, ambition and feasibility of their research proposal.

The are no predefined scientific topics and excellence is the sole evaluation criterion.

Deadline: 28/04/2022

<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 Staff Exchanges 2021

La scadenza è il 9 marzo 2022 h 17:00.
HORIZON-MSCA-2021-SE-01-01. Bando a singolo stadio
Il budget totale è 1.5 Mil €

MSCA Postdoctoral Fellowships 2022

Il bando aprirà il 13 aprile 2022 e ha scadenza il 14 settembre 2022 h 17:00
HORIZON-MSCA-2022-PF-01-01. Bando a singolo stadio
Il budget totale è: 38 Mil € (Global Fellowships), 218 Mil € (European Fellowships)

MSCA Doctoral Networks 2022

Il bando aprirà il 3 maggio 2022 e ha scadenza il 15 novembre 2022 h 17:00
HORIZON-MSCA-2022-DN-01-01. Bando a singolo stadio
Il budget totale è 427 Mil €

CLUSTER 1. HEALTH

Dal 6 Ottobre 2021 sono aperti i seguenti bandi per progetti di ricerca e innovazione (RIA e IA) e azioni di coordinamento e supporto (CSA) del Cluster Health di Horizon Europe.

La scadenza per i topic a stadio singolo è 21 Aprile 2022, h 17:00
Il testo dei topic di ogni bando e le condizioni di partecipazione sono consultabili a:
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=;matchWholeText=true;typeCodes=1,0;statusCodes=31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivi>

Destination 1: Staying healthy in a rapidly changing society

Il bando contiene 1 topic a singolo stadio

Destination 2: Living and working in a health-promoting environment

Il bando contiene 1 topic a singolo stadio

Destination 4: Ensuring access to innovative, sustainable and high-quality health care

Il bando contiene 4 topic a singolo stadio

Destination 5: Unlocking the full potential of new tools, technologies and digital solutions for a healthy society

Il bando contiene 2 topic a singolo stadio

Destination 6: Maintaining an innovative, sustainable and globally competitive health industry

Il bando contiene 5 topic a stadio singolo

CLUSTER 2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

Dal 20 gennaio 2022 sono aperti i seguenti bandi per progetti di ricerca e innovazione (RIA) del Cluster 2 di Horizon Europe.

La scadenza per i topic, tutti a stadio singolo è 20 Aprile 2022, h 17:00.

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=43118846;focusAreaCode=null;destination=43650684;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLte=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

Traditional crafts for the future: a new approach

HORIZON-CL2-2022-HERITAGE-01-04. Un topic a singolo stadio.

Il budget totale è 12 Mil €

Protection of artefacts and cultural goods from anthropogenic threats

HORIZON-CL2-2022-HERITAGE-01-07. Un topic a singolo stadio.

Il budget totale è 12 Mil €

Effects of climate change and natural hazards on cultural heritage and remediation

HORIZON-CL2-2022-HERITAGE-01-08. Un topic a singolo stadio.

Il budget totale è 12 Mil €

The New European Bauhaus – shaping a greener and fairer way of life in creative and inclusive societies through Architecture, Design and Arts

HORIZON-CL2-2022-HERITAGE-01-10. Un topic a singolo stadio.

Il budget totale è 6 Mil €

CLUSTER 4. DIGITAL, INDUSTRY SPACE

Sono aperti dal 12 ottobre 2021 i seguenti 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=1,0;statusCodes=31094502;programmePeriod=2021%20-%202027;programCcm2Id=43108390;programDivi>

Destination – Increased autonomy in key strategic value chains for resilient industry

HORIZON-CL4-2022-RESILIENCE-01: 23 topic a singolo stadio

Scadenza per tutti i topic: 30 marzo 2022 h 17:00

Budget 411,20 Mil €

Destination – CLIMATE NEUTRAL, CIRCULAR AND DIGITISED PRODUCTION

HORIZON-CL4-2022-TWIN-TRANSITION-01: 13 topic a singolo stadio
Scadenza per tutti i topic: 30 marzo 2022 h 17:00
Budget 321,50 Mil €

CLUSTER 5. CLIMATE, ENERGY AND MOBILITY

Sono di prossima apertura ed attualmente aperti i seguenti bandi per progetti di ricerca e innovazione del Cluster Climate, Energy and Mobility 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=0,1,2;statusCodes=31094502;programmePeriod=null;programCcm2Id=43108390;programDivisionCode=>

Destination – Cross-sectoral solutions for the climate transition

HORIZON-CL5-2022-D2-01: 11 topic a singolo stadio
Apertura bando: 28 Aprile 2022 Scadenza: 6 settembre 2022

Destination – Sustainable, secure and competitive energy supply

HORIZON-CL5-2022-D3: 15 topic a singolo stadio
Scadenza: 26 aprile 2022

Destination Efficient, sustainable and inclusive energy use

HORIZON-CL5-2022-D4: 10 topic a singolo stadio
5 calls: Apertura bando: 28 Aprile 2022 Scadenza: 6 settembre 2022
5 calls: Apertura bando: 6 settembre 2022 Scadenza: 24 Gennaio 2023

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_en

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.

EIC Pathfinder OPEN

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 in any field of science or technology, based on high-risk/high-gain science-towards-technology breakthrough interdisciplinary research.

Deadline: 3 May 2022

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

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 opening: 15 June 2022, 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

DNA-based digital data storage

[Webpage not yet available](#)

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:

1st cut-off Open and Challenges: 4 May 2022

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: 23 March, 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

Call Hop on Facilities, RIA: deadline: 20/04/2022

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>

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