

Horizon Europe Funding Opportunities - 2021

Widening participation and strengthening the European Research Area

ISERD is the interface between the Israeli government and the European Union, encouraging Israeli entities to participate in funding opportunities and assisting in the process. ISERD holds events, information days, and [monthly Orientation Presentations](#) to give more information about funding opportunities.

Horizon Europe -

[Horizon Europe](#) is a 95 billion euro funding programme for innovation and research, that covers all major scientific and technological disciplines, and encourages collaborative projects (consortium) for a joint goal.

- Consortium –
 - ✓ At least 3 partners from 3 different countries participating in the programme
 - ✓ Out of the 3, at least one partner must be from an EU country
 - ✓ A partner can be any legal entity – University, company, agency, organisation, etc...
- Funding Tools –

Action	Funding*	Main Characteristics
RIA – Research & Innovation Action	100% + 25%	Basic and applied research , technology development and integration, testing and validation - small-scale prototype in laboratory or simulated environment
IA – Innovation Action	70% + 25%	Prototyping , testing, demonstrating, piloting, large-scale product validation and market replication
CSA - Coordination & Support Action	100% + 25%	Networking , coordination or support services , policy dialogues and mutual learning exercises and studies

* Non profit – always 100%

DISCLAIMER - The participation of Israeli entities, as associated country members, in Horizon Europe projects, is subject to the signing of the 'Association Agreement' to the programme between Israel and the EU, before the first project's Grant Agreement (GA) is signed.

Partner Search

Full Work Programme

Previous Winning Projects

Additional Funding Opportunities

Focus of the call -

- Improving Access to Excellence
- Attracting and mobilising the best talents
- Reforming and enhancing the EU research and innovation system

Target Audience-

- Leading departments and host organisations interested in boosting their connections and serve as mentors with and of organisations in Widening countries.
- Researchers interested in the development of a European Research Area:
 - Citizens science
 - Common strategic research agendas
 - Gender equality in Research and Innovation
 - Ethics
 - Open Science, Open Data
 - Public engagement
 - Research integrity
 - Science education

Area	Topic & Short Description	Expected TRL	Topic Budget (M€)	Funding Terms	Deadline
Destination 1: Improving Access to Excellence	TST-01-01-2021: Teaming for Excellence: Supports creation of new centres of excellence or upgrading the existing ones in low R&I performing countries, building on partnerships between leading scientific institutions and partner institutions in low R&I performing countries.	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
	TST-02-01-2021 Twinning Western Balkans special: This special Twinning aims to enhance networking activities between the research institutions of the Western Balkan countries and internationally leading counterparts at EU level, by linking it with at least two research institutions from two different Member States or Associated Countries.	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
	TST-03-01-2021 Excellence Hubs: Partnerships of place-based innovation ecosystems in widening countries, involving larger communities of actors in a regional context based on the quadruple helix	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx

	principle. It responds to the priority on translating R&I results into the economy.				
	<p>WPSE-0x-0x-2021</p> <p>European Excellence Initiative – preparatory action: Significantly strengthening cooperation between at least two organisations from academic sector in a Widening country (or different Widening countries), by linking it with at least two internationally leading institutions from two different Member States or Associated Countries.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA-Lump sum and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
Destination 2: Attracting and mobilising the best talents	<p>D2-01-2021</p> <p>ERA Chairs: The leadership of the ERA Chair holder and the creation of a permanent and excellent research group in the chosen scientific field to ensure excellence, visibility and better integration in the European Research Area, as well as to fostering competitiveness in research funding and promoting institutional reforms aligned with ERA priorities.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
	<p>WPSE-0x-2021</p> <p>Fostering balanced brain circulation (part I, together with MSCA-Postdocs): Attract more R&I talents to host organisations in widening countries, by supporting mobility of a diverse audience of early career and experienced R&I talents, moving or returning to host organisations in widening countries.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
Destination 3: Reforming and enhancing the EU research and innovation system Prioritizing investment and reform	<p>ERA-D3-01-3-1-2021</p> <p>Support for policy makers – Programme level collaboration between national R&I programmes: This action aims to align national, regional research funding programmes on agreed common priorities and implement joint calls for transnational R&I projects as well as other joint.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
Destination 3: Reforming and enhancing the EU research	<p>ERA-D3-01-6-1-2021</p> <p>Towards a Europe-wide mobility programme for science managers: Improving training and skills development of research management</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx

<p>and innovation system Improving access to excellence</p>	<p>staff, to develop better research and innovation management capacity and excellent guidance for researchers across the entire ERA.</p>				
	<p>ERA-D3-01-3-2-2021 Support for R&I policy making in the Western Balkans: Fostering the capacity building in the Western Balkans to allow successful participation in the R&I process, improve the Technology Transfer Process, promote networking of and access to excellence, thus optimising the participation in and impact of Horizon Europe across the region.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>Destination 3: Reforming and enhancing the EU research and innovation system Translating R&I results into the economy</p>	<p>ERA-D3-01-10-1-2021 Innowide Bridging Facility: Increasing the visibility and fostering the use of R&I results with high policy relevance and capacity to generate pilot schemes at EU, national and regional levels, to enable policy experimentation and testing of new approaches (including technological and non-technological solutions).</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
	<p>ERA-D3-01-14-1-2021 Standardisation Booster for fostering exploitation of FP-funded research results: The Standardisation Booster will help beneficiaries, whose H2020 and Horizon Europe research results appear likely to lead to the revision or creation of a standard, to test their results with standardisation bodies.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
	<p>ERA-D3-01-14-2-2021 R&I intensive IP management: Scenarios for the future: This topic will look at ways to overcome the existing gaps researchers have to face when following unconventional discovery methods (e.g. artificial intelligence, computer inventions etc.).</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>Destination 3: Reforming and enhancing the EU research and</p>	<p>ERA-D3-01-6-2-2021 Protection of Higher Education Institutions and research organisations against conventional and non-conventional threats: The EU Higher Education Institutions and research organisations need to significantly</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>

innovation system
Deepening the European Research Area

boost capacities in detecting and tackling serious and acute threats, which are increasingly taking non-conventional forms, such as cyber-attacks, infiltration or disinformation campaign, and they need to be well informed and geared with simple and effective tools ensuring security while respecting the openness of research and innovation.

ERA-D3-01-6-3-2021

Acceleration Services in support of the institutional transformation of Higher Education Institutions: A comprehensive transformation agenda to strengthen the R&I dimension of HEIs, in synergy with the European Education Area, reinforcing their role as drivers of change, fostering their recovery, enabling shared objectives between the EU and Member States' initiatives to support higher education institutions in their efforts to transform on their education, research, innovation and service to society missions.

TRL Requirements (if listed)

Total budget for the year in question

CSA and budget per project

Opening: xx.xx.xxxx
Deadline: xx.xx.xxxx

ERA-D3-01-4-1-2021

Evidences on the impacts of open science practice: Review of the existing literature and evidence for impacts of open science practice, including potential legal and licensing issues, to identify potential drawbacks from the practice of open science, and to test and evaluate how robust and meaningful the existing evidence are.

TRL Requirements (if listed)

Total budget for the year in question

RIA and budget per project

Opening: xx.xx.xxxx
Deadline: xx.xx.xxxx

ERA-D3-01-4-2-2021

Supporting the development of aligned policies for open access books and monographs: This call aims to support the development of aligned institutional and funder policies and strategies regarding open access to books and monographs in Europe.

TRL Requirements (if listed)

Total budget for the year in question

CSA and budget per project

Opening: xx.xx.xxxx
Deadline: xx.xx.xxxx

ERA-D3-01-4-3-2021

Supporting the transition to Open Access of publishing activities of scholarly societies: The call aims at supporting an effective number of learned societies of European remit in various

TRL Requirements (if listed)

Total budget for the year in question

CSA and budget per project

Opening: xx.xx.xxxx
Deadline: xx.xx.xxxx

<p>disciplines to experiment with transitioning their flagship publishing activities (journal(s)) from a subscription model to an open access model with view to sustainability. It also aims at facilitating coordination and knowledge exchange between learned societies on such efforts for transition and creating a body of relevant knowledge available to all in open access.</p>				
<p>ERA-D3-01-4-4-2021 Global cooperation on open science policy and implementation, such as for the FAIRness of data & digital objects in a discipline specific manner: Support international cooperation for the FAIRness of data & digital objects in a discipline specific manner.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-4-5-2021 Support to changes in the assessment of research and researchers to reward the practice of open science: Support support the sharing of information at European-level across institutions and umbrella organisations, to identify good practices, and to develop guidance and recommendations on institutional changes. It will also pilot the development, implementation and monitoring of new methods, associated metrics, strategies and policies, for research and research career assessment that integrates open science practices.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-4-6-2021 Doctoral training for an open and responsible practice of research and innovation: Delivering consolidated evidence on doctoral training practice related to open and responsible research and innovation.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-7-1-2021 A capacity-building and brokering network to make citizen science an integral part of the European Research Area: Become a central point of exchange between citizen science in Horizon 2020, Horizon Europe, and other EU-level and (sub-) national programmes and initiatives.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>

<p>ERA-D3-01-7-2-2021 Kick-starting and making citizen science initiatives sustainable in the European Research Area: Support citizen science across all areas of research and innovation – from Horizon Europe’s missions and clusters to the humanities and emergent technologies – and consider all the different forms of participation that citizen science can entail without prejudice to any.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-7-3-2021 Trust of society in science, research and innovation: Understanding the nature and scale of the sources and consequences of mistrust of society in science and the challenges of science-society co-creation, to lead to new and robust evidence and analysis, as a basis for further policy action.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>RIA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-7-4-2021 Developing a STE(A)M roadmap for Science Education in Horizon Europe: This action will develop and deliver a STEAM roadmap for Science Education in Horizon Europe, in synergy with Erasmus.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-8-1-2021 Centre of excellence on inclusive gender equality in Research & Innovation: A first European centre of excellence on inclusive gender equality in R&I will be created, in order to adapt to different national and local situations, and help foster effective transformation in countries and institutions less advanced in the field of gender equality in R&I.</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>RIA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>
<p>ERA-D3-01-8-2-2021 Policy coordination to advance the implementation of the era gender equality and inclusiveness objectives within member states: Establishment of a sustainable network of national representatives from the EU Member States and Associated Countries to support the implementation of the gender</p>	<p>TRL Requirements (if listed)</p>	<p>Total budget for the year in question</p>	<p>CSA and budget per project</p>	<p>Opening: xx.xx.xxxx Deadline: xx.xx.xxxx</p>

equality and inclusiveness objectives of the ERA.				
<p>ERA-D3-01-8-3-2021</p> <p>Enhanced partnership with R&I funding organisations to promote gender-inclusive policies and programmes: Establishing a formal transnational Community of Practice of R&I funding organisations, by building on projects involving funding organisations supported through Horizon 2020 as well as on joint initiatives and commitments by umbrella organisations.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
<p>ERA-D3-01-9-1-2021</p> <p>The challenges of research ethics and integrity in response to crisis: the coronavirus pandemic and beyond: Drawing lessons and examine how to adapt processes followed under normal conditions, from an ethics perspective.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx
<p>ERA-D3-01-9-2-2021</p> <p>Ensuring reliability and trust in quality of Research Ethics expertise in the context of new/emerging technologies: Developing education, awareness actions and trainings for research ethics experts, and valorising the work produced beyond the community of ethics and integrity experts, promoting its use for the students and young researchers that will constitute the next generation of ethics experts and reviewers.</p>	TRL Requirements (if listed)	Total budget for the year in question	CSA and budget per project	Opening: xx.xx.xxxx Deadline: xx.xx.xxxx

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For additional Information –
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