

Horizon Europe Funding Opportunities – 2021-2022

Destination 1 – Climate sciences and responses for the transformation towards climate neutrality

ISERD is the interface between the Israeli government and the EU, for all the activities of the Framework Programme. Our goal is to promote participation of Israeli entities in European research and innovation (R&I) activity and to increase Israel's scientific and industrial collaboration with the European R&I ecosystem. ISERD holds events, information days, and [monthly Orientation Presentations](#), providing more information about funding opportunities

Horizon Europe (HEU)

[HEU](#) is a 95.5-billion-euro funding programme for R&I, that covers all major scientific and technological disciplines, and encourages collaborative projects (consortia) 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* | Technology Readiness Level | Main Characteristics |
|---|------------|----------------------------|--|
| RIA – Research & Innovation Action | 100% + 25% | Low TRL (4-6) | Basic and applied research , technology development and integration, testing and validation - small-scale prototype in laboratory or simulated environment |
| IA – Innovation Action | 70% + 25% | High TRL (6-8) | 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% + 25% overhead

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

HEU Orientation
Presentation

Events

Previous Funded
Projects

Additional Funding
Opportunities

For further information:

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| Topic | Expected TRL | Budget Per Project [M€] | No. of Projects | Action | Deadline [dd.mm.yyyy] |
|---|--------------|-------------------------|-----------------|--------|---|
| Two Stage | | | | | |
| HORIZON-CL5-2022-D1-01-01-two-stage: Carbon Dioxide Removal (CDR) approaches | - | 7 | 3 | RIA | 10.2.2022 (First Stage) 27.9.2022 (Second Stage) |
| HORIZON-CL5-2022-D1-01-02-two-stage: Socio-economic risks of climate change in Europe | - | 5 | 2 | RIA | 10.2.2022 (First Stage) 27.9.2022 (Second Stage) |
| HORIZON-CL5-2022-D1-01-03-two-stage: Social science for land-use strategies in the context of climate change and biodiversity challenges | - | 6-7 | 3 | RIA | 10.2.2022 (First Stage) 27.9.2022 (Second Stage) |
| One Stage | | | | | |
| HORIZON-CL5-2022-D1-02-01: Verification and reconciliation of estimates of climate forcers | - | 5 | 3 | RIA | 10.2.2022 |
| HORIZON-CL5-2022-D1-02-02: Development of high-resolution Earth system models for global and regional climate change projections | - | 10 | 2 | RIA | 10.2.2022 |
| HORIZON-CL5-2022-D1-02-03: Improvement of Integrated Assessment Models in support of climate policies | - | 5 | 3 | RIA | 10.2.2022 |
| HORIZON-CL5-2022-D1-02-04: Supporting the formulation of adaptation strategies through improved climate predictions in Europe and beyond | - | 10 | 2 | RIA | 10.2.2022 |
| HORIZON-CL5-2022-D1-02-05: Let nature help do the job: Rewilding landscapes for carbon sequestration, climate adaptation and biodiversity support | - | 8-9 | 2 | RIA | 10.2.2022 |

* The funding rate is 60% of the eligible costs