

מענקי מו"פ בשנת 2020 בתוכנית Horizon 2020 בנושאי: התמודדות עם משברים

Focus

- Advance innovation in the society at large, and among first responders (as acknowledged within the International Forum to Advance First Responder Innovation, in which the Commission has decided to participate)
- Reduce the loss of human life and to reduce environmental, economic and material damage from natural and man-made disasters, including from climate-related weather events, earthquakes and volcanic events, space weather events, industrial disasters, crime and terrorism threats.

Funding Tools for Israeli Partners

• Horizon 2020

- Consortium- at list 3 partners from 3 different European Member States (Including Israel)
- Funding tools: Each with 25% Indirect costs
 - ✓ Research & Innovation (RIA) - Development of new technology, product, service or solution – 100%
 - ✓ Innovation (IA) - Implementation of R&D results – 70%
 - ✓ Coordination and Support Action (CSA) – 100%
- No Royalties payment or EU share of the developed IP
- All projects evaluated based on Excellence, Impact and Implementation

• Enhanced European Innovation Council (EIC)

- EIC Pathfinder pilot (FET-Open, FET-Proactive) - Novel ideas for radically new technologies
- EIC Accelerator pilot (SME Instrument)
 - ✓ Single partner - should have high-potential innovation
 - ✓ Less than 250 employees and less than 50 M€ in annual turnover / 43 M€ balance sheet
 - ✓ Phased Support –
 - Phase 2 - Innovation project. 0.5-2.5 M€ for 1-2 years
 - Blended finance – up to 15 M€

• Fast Track to Innovation (FTI)

- Consortium- between 3-5 partners
- Actions are to be 'business-driven' and give breakthrough innovation ideas
- Substantial industry involvement is mandatory
- 3 cut off dates a year – all bottom up



Relevant Platforms

- International Forum to Advance First Responder Innovation: <http://internationalresponderforum.org/>
- Community of Users (CoU): <https://www.securityresearch-cou.eu/>

Objectives and funding tools:

2020 Call:

Area	Topic	Budget (M€)	Funding Terms
Disaster Resilient Societies (DRS)	SU-DRS01-2018-2019-2020: Human factors, and social, societal, and organizational aspects for disaster-resilient societies Previous funded projects under this topic	2020: 5.00	RIA - 100% €5M per project
	SU-DRS02-2018-2019-2020: Technologies for first responders 2020 – Methods and guidelines for pre-hospital life support and triage 2020 – Open Previous funded projects under this topic	2020: 21.00	RIA - 100% €7M per project
	SU-DRS03-2018-2019-2020: Pre-normative research and demonstration for disaster resilient societies 2020 – First aids vehicles deployment, training, maintenance, logistic and remote centralized coordination means Previous funded projects under this topic	2020: 6.00	IA - 70% €6M per project
	SU-DRS04-2019-2020: Chemical, biological, radiological and nuclear (CBRN) cluster Previous funded projects under this topic	2020: 7.00	RIA - 100% €3.5M per project

2020 - Opening: 12 Mar 2020 Deadline: 27 Aug 2020

חוק הפיקוח על יצוא ביטחוני, התשס"ז-2007, אליו יש להתייחס לפני ההגשה לתחומי הביטחון:
<http://www.exportctrl.mod.gov.il/Hakika/Pages/PIKHA.aspx>

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