

NATIONAL INFORMATION CAMPAIGN JOIN HORIZON EUROPE



Pillar 3: Innovative Europe

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European Institute of Innovation and Technology

Anna Vosečková (voseckova@tc.cz)

National contact point for EIT





Pillar 1

Excellent Science

European Research Council

Marie Skłodowska-Curie
Actions

Research Infrastructures



Pillar 2

Global Challenges and
European Industrial
Competitiveness

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre



Pillar 3

Innovative Europe

European Innovation Council

European innovation
ecosystems

European Institute of
Innovation
and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

ABOUT EIT

European Institute of Innovation and Technology, [EIT](#)

- established in March 2008 as an independent EU body (initiated by a proposal of the EC President José Manuel Barroso in spring 2005)
- inspired by US Massachusetts Institute of Technology (MIT)
- main aim: to strengthen Europe's ability to innovate
- motto: Making innovation happen
- originally financed directly from EU budget, since 2014 from H2020
- EIT = integral part of H2020 and Horizon Europe 2021 – 2027 as well
- updated information on [EIT in Czech](#) on H2020 web and on upcoming HE web

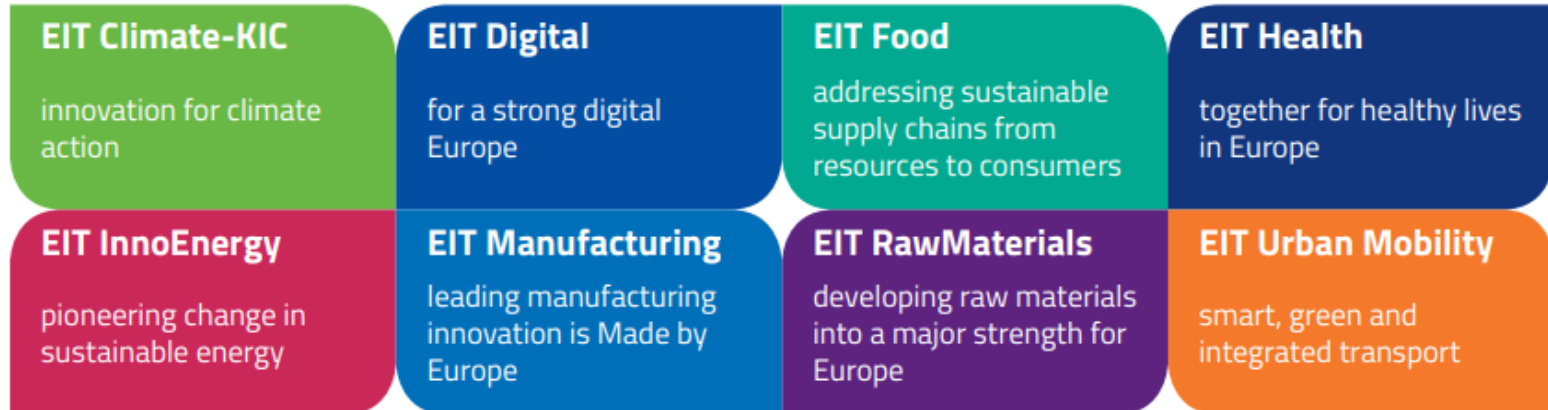
ABOUT EIT

EIT - unique EU initiative that:

- drives innovation across Europe by integrating business, education and research (knowledge triangle)
- leverages innovation support and funding across the EU
- selects specific pressing global challenges to find complex solutions
- supports the development of dynamic, long-term European partnerships among leading companies, research labs and higher education – Knowledge and Innovation Communities ([KICs](#))
- summary of opportunities (EIT and all KICs) - [here](#)

EIT LOCATIONS

- [Headquarters](#) are in Budapest, Hungary
- [EIT House](#) = EIT Liaison Office in Brussels, Belgium
- KICs have their main seat, Co-location Centres (CLCs) and Innovation Hubs across Europe
- [EIT Hub](#) in Silicon Valley, USA, [EIT Hub](#) in Tel Aviv, Israel



Regional Innovation Scheme (RIS) – since 2016

- eligible countries: 17 EU MS (Czechia included) and 11 AC to H2020 (modest and moderate innovators in EIS and with zero or lower participation in EIT)
- implemented through EIT Innovation Hubs

Objectives:

- widen KICs activities to RIS countries
- share good practice, experience and know-how
- offer tailor-made services to address innovation gaps
- boost innovation by strengthening linkages among key innovation actors

EIT CROSS-KIC ACTIVITIES

Situation in 2020

- Common Global Outreach – [here](#)
- Skill for Future – [here](#)
- Food for Health – [here](#)
- Artificial Intelligence – [here](#)
- Circular Economy – [here](#)
- Crises Response Initiative (COVID-19) – [here](#)

Potential new topics

Digitised Production; Child Obesity; Water Scarcity; Sustainable Cities

EIT IN HORIZON EUROPE

Legal texts:

- Recast of Regulation of the EP and the Council on EIT (ongoing)
- Decision of the EP and the Council on the EIT Strategic Innovation Agenda (SIA) 2021-2027: Boosting the Innovation Talent and Capacity of Europe (ongoing)

Budget: B€ 3

- RIS (at least 10% and max.15% of the EIT budget)
- Cross-KIC activities (max. 7% of the EIT Budget)
- new pilot initiative for 3 years: developing the entrepreneurial and innovation capacity of the higher education sector (max. 3% of the EIT budget)
- establishment of two new KICs (their themes have been approved recently)
- 8 KICs now belong to European Partnerships – category [Across various themes](#)

KIC „Cultural and Creative Sectors and Industries“, SIA Annex 1B

- (definition of CCSI included)

Scope

- cooperation between researchers and between research and industry, public and third sector organisations
- integration of creative clusters and innovation hubs
- role of culture and creativity for the economic and social development of cities and regions

Aim

- improve competitiveness and innovation capabilities in CCSI
- foster generation of talents
- support emergence and deployment of innovative solutions and accelerate innovative companies

Synergies and complementarities

- Horizon Europe – Pillar 2 (Cluster Culture, Creativity and Inclusive Society; Cluster Digital, Industry and Space), KIC EIT Digital
- Creative Europe Programme, ERASMUS+ Programme
- other EU programmes and funds such as InvestEU, Digital Europe, Cohesion Policy Funds, S3 (Smart Specialisation Strategy)

Preliminary Call timetable

- Opening: January/February 2022 (deadline June/July 2022)
- Announcement of the winning proposal: November/December 2022
- Start of activities: January 2023 (full operation as of January 2024)

KIC „Water, Marine and Maritime Sectors and Ecosystems“, SIA Annex 1B.a

- subject to prior analysis by EC (i.a. after the strategic planning process)

Scope

- central role of seas, oceans and inland waters for human life, health and wellbeing
- water scarcity, drought and floods
- marine and freshwater ecosystem degradation
- circular and sustainable blue economy

Aim

- reduce the fragmentation and promote an integrated and multidisciplinary approach
- connect actors and networks across sectors and disciplines at local, regional, national and EU level

Synergies and complementarities

- Horizon Europe – Pillar 2 (all clusters), Pillar 1 Research infrastructures, Mission on “Healthy oceans, seas, and waters”; Pillar 3 (EIC), relevant European Partnerships
- Others: EIB and BlueInvest, Cohesion Policy Funds, S3 (Smart Specialisation Strategy)

Very preliminary Call timetable

- Opening: beginning of 2025 (depends on the finalization of strategic planning process)
- Announcement of the winning proposal: end of 2025
- Start of activities: beginning of 2026 (full operation as of 2027)

CZECHIA IN KICs

- [EIT Climate-KIC](#): Core partner – NO, RIS Innovation Hub – [INCIEN](#), [Impact Hub Praha](#)
- [EIT InnoEnergy](#): Core partner – NO, RIS Innovation Hub – [DEX Innovation Centre](#), Liberec
- [EIT Digital](#): Core partner – NO, RIS Innovation Hub – [JIC](#), Brno
- [EIT Health](#): Core partner – NO, RIS Innovation Hub – [DEX Innovation Centre](#), Liberec
- [EIT Raw Materials](#): Core partner – NO, RIS Innovation Hub – [JIC](#), Brno
- [EIT Food](#): Core partner – NO, RIS Innovation Hub – [VŠCHT](#), Praha
- [EIT Manufacturing](#): Core partner – YES ([CIIRC ČVUT](#) Praha)
- [EIT Urban Mobility](#): [CLC-Innovation Hub East Prague](#) (CZ, DE-Central, HU, IS, PL, RO, RS and SK), Core partners – Škoda Auto, ČVUT, HLMP, ÚTIA CAS)



Technology centre CAS
Ve Struhách 1076/27, Praha 6 – Podbaba

www.horizontevropa.cz
Tel.: + 420 234 006 100
tc@tc.cz; horizont@tc.cz



Slido.com
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