

Horizon Europe – European Innovation Council

Plug In
4/7/22

Magali Parent – NCP Flanders

HORIZON EUROPE

EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND

*Exclusive focus on
defence research
& development*

Research
actions

Development
actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications



Pillar I EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures



Pillar II GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

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

Joint Research Centre



Pillar III INNOVATIVE EUROPE

European Innovation
Council

European Innovation
Ecosystems

European Institute of
Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

Fusion

Fission

Joint
Research
Center

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Pillar 3 – Innovative Europe

Budget 2021 - 2027

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications

European Innovation Council

Support to innovations with breakthrough and market creating potential

The budget: **€10.6 billion**, incl. up to **€527 million** for ecosystems (including NGEU – Recovery Fund parts dedicated to EIC).

European innovation ecosystems

Connecting with regional and national innovation actors

European Institute of Innovation and Technology (EIT)

Bringing key actors (research, education and business) together around a common goal for nurturing innovation

circa **€3 billion**



Pillar III INNOVATIVE EUROPE

European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology*

€13.6bn

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Pillar 3 – Innovative Europe

What is the European Innovation Council (EIC)?



Pillar 3 – Innovative Europe

European Innovation Council (EIC)

- Calls for proposals in 2022 work programme:
 - Pathfinder (TRL 1 up to 4)
 - Open call
 - Challenge driven call (6 topics)
 - Transition (TRL 4 to 5/6)
 - Open call
 - Challenge driven call (3 topics)
 - Accelerator (TRL 5/6 up to 8 + >8 = equity)
 - Open call
 - Challenge driven call (2 topics)
- 4 prizes: EU Prize for Women Innovators, The European Capital of Innovation Awards, the European Innovation Procurement Awards, The European Social Innovation Competition



EIC accelerator

Who can apply for EIC Accelerator funding?

MONOBENEFICIARY

SME (max 250 employees, not subsidiary/majority owned by large company)

Exceptions for small mid-caps (up to 500 employees) – for rapid scale up and investment component only

Natural person(s) willing to set up SME

TRL 5/6 or above

What support can you receive?

Grant and investment

If you need support for development (TRL 5/6 → 8), deployment and scale-up (TRL 9).

Grant first

If your innovation still requires significant work to validate and demonstrate in relevant environments to assess its commercial potential.

Grant only

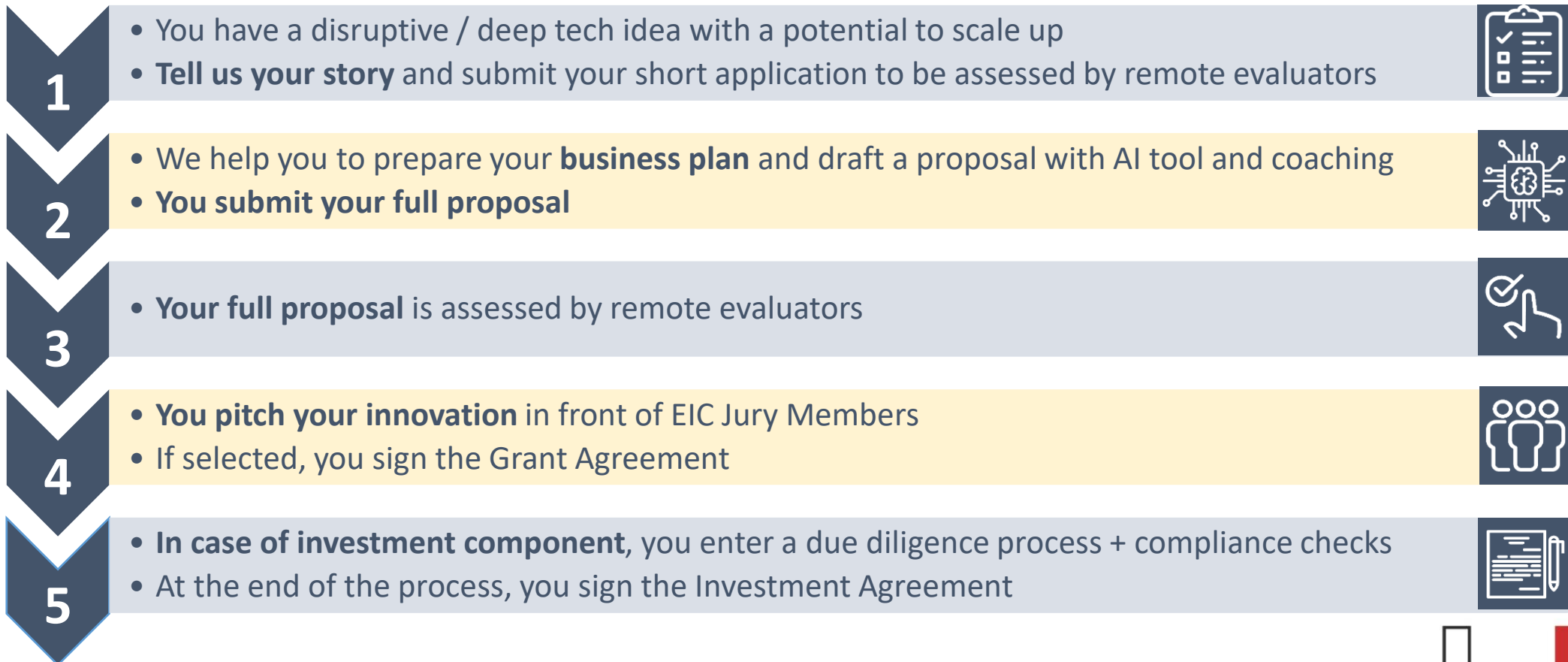
If you can prove that you have sufficient financial means for deployment and scale-up (TRL 9).

Investment only

If you are looking to fill the funding gap for rapid scale-up of your high-risk innovation and you don't need a grant.



The evaluation/submission step by step



AI tool for both Applicants and Evaluators



EIC Business Acceleration Services (BAS)

- In addition to the financial support, tailor-made services are offered to EIC beneficiaries
- In some cases the services will also be made available for
 - EIC Accelerator applicants
 - Companies receiving a Seal of Excellence
- Three main pillars
 - Access to coaches, mentors, expertise and training
 - Access to global partners (leading corporates, investors, procurers, distributors, clients)
 - Access to innovation ecosystems and peers
- Commission's database for experts

Topics/call deadlines 2022 as example workprogramme is updated yearly !

- Short proposal = continuous
- Full proposal = 23/3 – 15/6 - 5/10

- Open call combined with challenges
- Challenges :
 - Technologies for 'fit for 55'
 - Technologies for Open Strategic Autonomy

Pilot Plug-in scheme (still in preparation)

- A specific process applicable to the EIC Accelerator
- Provides a specific treatment of applications that result from existing national or regional programmes
- A pilot initiative by the European Commission, in cooperation with Member States/Associated countries
- Eligible funding schemes are certified by the European Commission
- *Start in 2022 /application 2023 ?*

Pilot Plug-in scheme (still in preparation)

- A project review is carried out by the responsible funding body to assess the innovation or market deployment potential of an existing project
- Proposal meets the excellence and impact criteria of the EIC Accelerator
 - No duplication with the existing grant
 - Applicant meets the eligibility criteria for the EIC Accelerator
 - Prepare full application to one of the cut off dates within the next 12 months following the initial review
- Rest of the evaluation process is the same as for 'normal' applications

VLAIO procedure (pilot) = application 2023

- Mailing from VLAIO + announcement website
- Webinar + Q&A
- Subscription to the plug in procedure (*mid Sept?*)
- pre-selection
- Panel with experts (*oct?*)
- *Max 20 SME's*

Future

- Final report project

selections : depending on EC

More information

EIC Accelerator website:

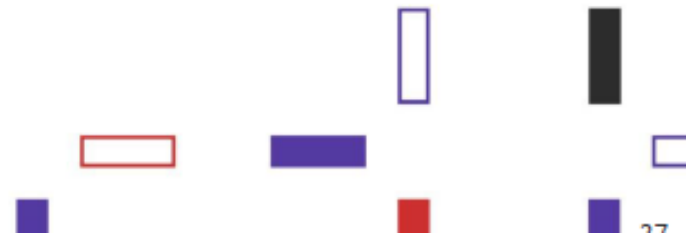
https://eic.ec.europa.eu/eic-funding-opportunities/eic-accelerator_en

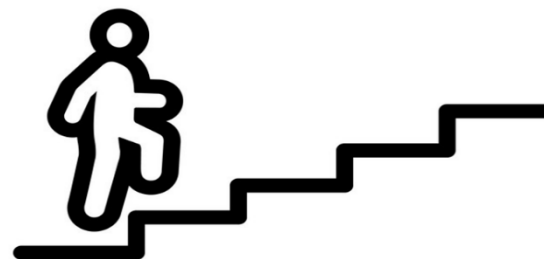
EU Funding and Tenders Database

[Funding and tenders database](#)

EIC AI-Based IT Platform

<https://accelerator.eisma.eu>





ASSISTANCE

Our services for EIC accelerator applicants

in cooperation with E.E.N.

Proof reading

- Short proposal/pitch (video)
 - Full proposal
 - Organisation of trial pitches
-
- In case of Seal of Excellence (consent !) : please contact me

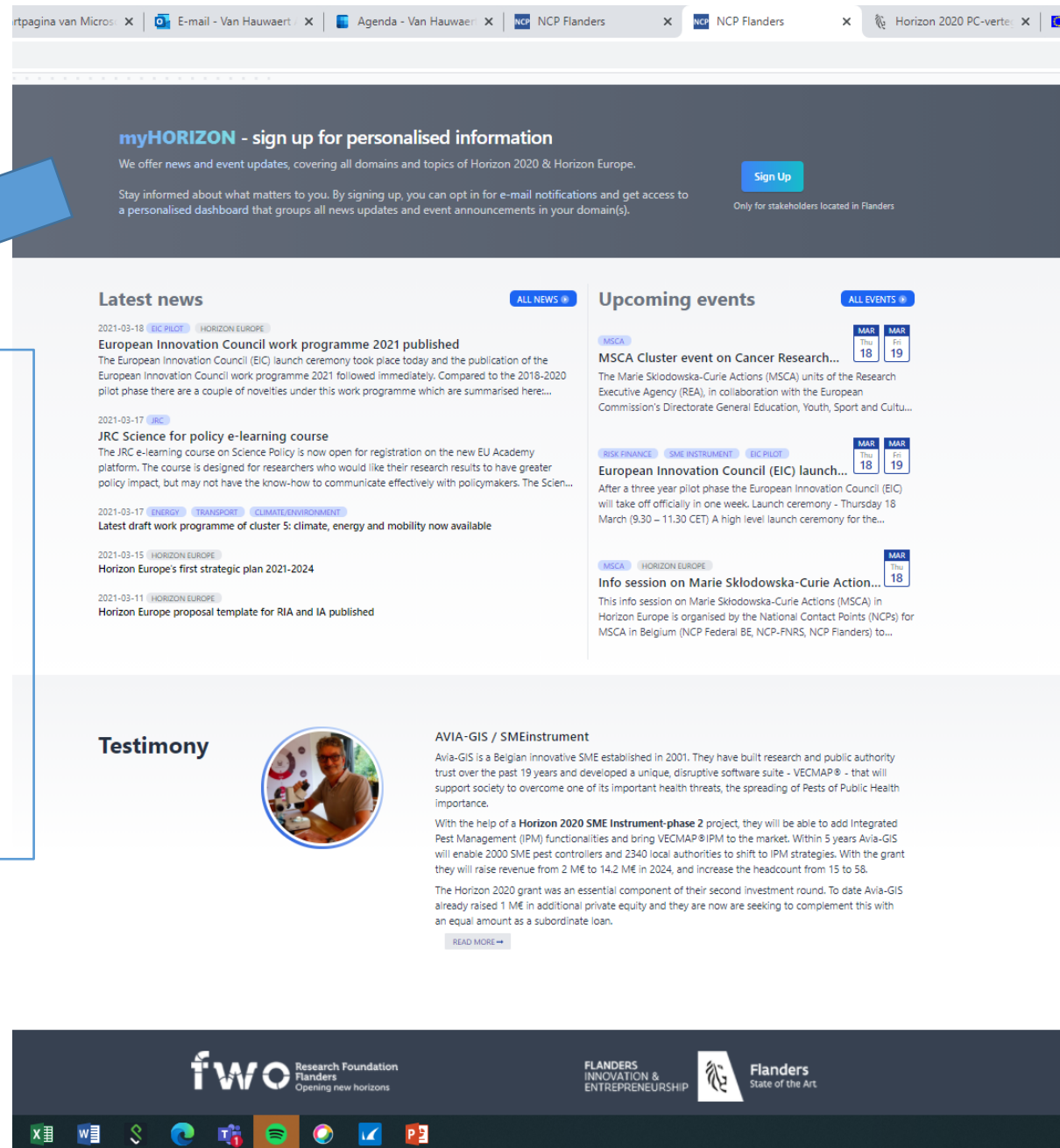
NCP Flanders – www.ncpflanders.be

Direct questions –
contact the specific
advisor

The screenshot shows the NCP Flanders website with the following elements:

- Navigation:** NCP Flanders, Our Services, Horizon 2020, Horizon Europe, Other EU Funding, **Contact us** (highlighted with a red pentagon), Sign in, Sign up.
- Hero Section:** Horizon 2020 & Horizon Europe guidance, Assistance for Stakeholders in Flanders.
- Our services:**
 - Horizon for beginners:** What is Horizon 2020? How does Horizon Europe differ? Is it interesting for you? Where can you find further info?
 - Support for proposal writers:** Something not clear in the call topic text? Not sure how to start or move on? Looking for partners? Need background on the evaluation process?
 - Support for Legal & Financial issues:** Not sure how to deal with a cost category? Question on the project implementation? Something unclear on project reporting? And what about audits?
 - Guide to other support services:** We're not the only Flemish support office in the EU-funding area. When and where needed, we refer you directly to the right person.
- myHORIZON - sign up for personalised information:** We offer news and event updates, covering all domains and topics of Horizon 2020 & Horizon Europe. Stay informed about what matters to you. By signing up, you can opt in for e-mail notifications and get access to a personalised dashboard that groups all news updates and event announcements in your domain(s). [Sign Up](#) (Only for stakeholders located in Flanders).
- Latest news:**
 - 2021-03-18 **European Innovation Council work programme 2021 published**
 - 2021-03-17 **JRC Science for policy e-learning course**
 - 2021-03-17 **Latest draft work programme of cluster 5: climate, energy and mobility now available**
- Upcoming events:**
 - MSCA Cluster event on Cancer Research...** (MAR 18 - MAR 19)
 - European Innovation Council (EIC) launch...** (MAR 18 - MAR 19)

News and Events



myHORIZON

-> sign-up for personalised information
(cfr. home page button)

-> mailings about interesting
information, NCP Flanders events,
Commission events,



Thank you for your attention !

Questions ?

Extra information

Link to the EIC grantees :

[European Innovation Council \(EIC\) datahub \(easme-web.eu\)](https://easme-web.eu)

Filter : choose accelerator

By country

By cut-off date :

2021 : EIC via AI tool

October 2019 blended finance was introduced

2018 : pitch was introduced

2014- end 2017 : evaluation on paper

Add a keyword



Investment component

- minimum EUR 0.5 million and maximum EUR 15 million,
(in 2022 : exceptional >15M€ allowed)
- usually in the form of direct equity or quasi-equity,
- maximum 25% of the voting shares of the company,
- “patient capital” principle (7-10 years perspective on average).

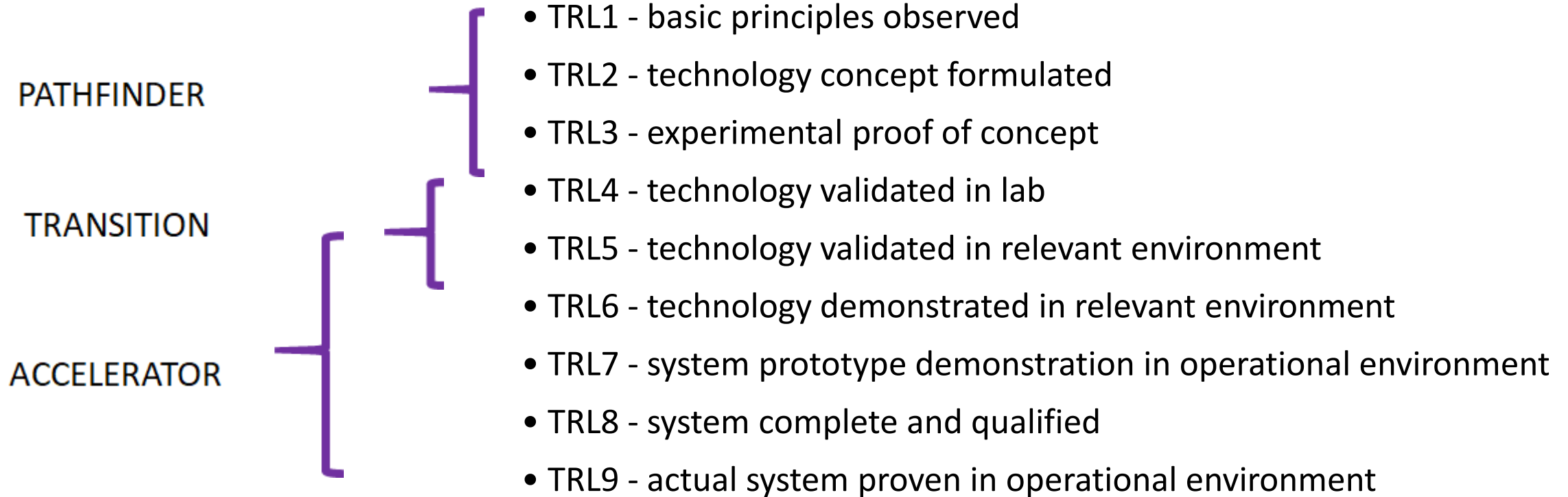
Grant component

- maximum EUR 2.5 million,
- eligible costs are reimbursed up to a maximum of 70%,
- innovation activities supported should be completed within 24 months,
- small mid-caps are not eligible for grant (but can apply for investment only).

Pillar 3 – Innovative Europe

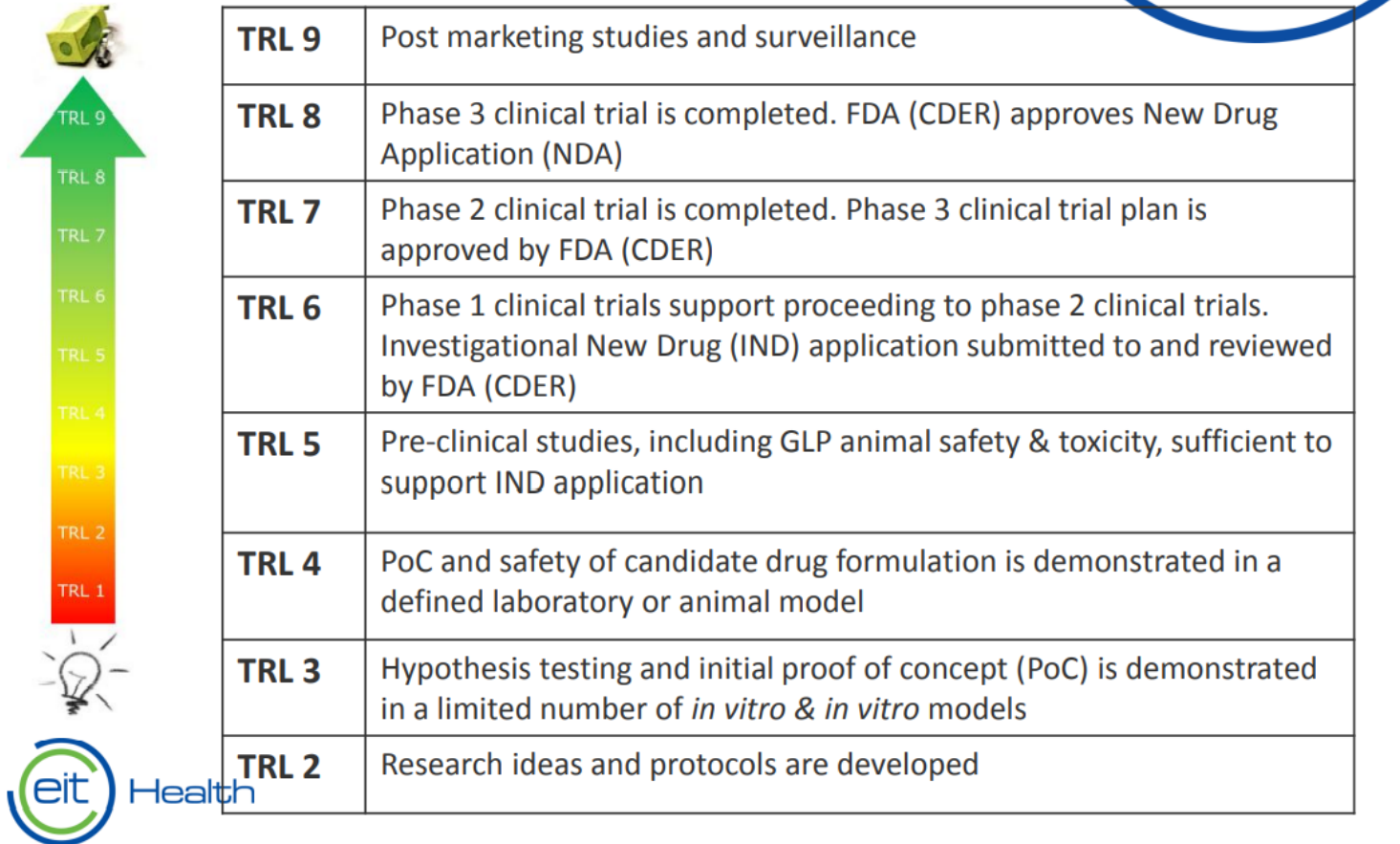
European Innovation Council (EIC)

- Technology Readiness Levels (TRLs)



TRL levels : pharma

Pharmaceutical development



Source: US Army Medical Department

Plug in
evaluation
criteria =
same as for
short proposal

Table 6. Evaluation criteria for EIC Accelerator Open and Challenges at short proposal stage

Excellence

Breakthrough and market creating nature: Does the innovation have a high degree of novelty – compared to existing products, services and business models – with the potential to create or significantly transform markets?

Timing: Is the timing right for this innovation in terms of market, user, societal or scientific of technological trends and developments?

Impact

Scale up potential: Does the innovation have scale up potential, including the potential to develop new markets and impact on the growth of the company? Does the company show a clear and convincing vision, taking into account its current level of development and maturity, in relation to the targeted market, the business model and growth forecasts?

Broader impact: Will the innovation, if successfully commercialised achieve positive broader societal, economic, environmental⁶⁰ or climate impacts?

Level of risk, implementation, and need for Union support

Team: Does the team have the capability and motivation to implement the innovation proposal and bring it to the market? Is there a plan to acquire any critical competencies which are currently missing, including adequate representation of women and men?