

# **WORK PROGRAMME 2025**What's in it for **researchers**?



Funding for cutting edge multidisciplinary research in breakthrough technologies [minimum 2 partners]

- Research and Development
  EIC Pathfinder: €262 million in total budget
- Validation and Commercialisation EIC Transition: €98 million in total budget

#### **PATHFINDER GRANTS**



#### **TRANSITION GRANTS**

#### Up to **€4 million**

to support early stage research and development of future technologies.

# Up to **€2.5 million**

to turn research results into innovation opportunities.

### €50 000 booster grants

for ongoing projects, commercialise results and collaborate with other projects.



EIC Pathfinder Open [ €142 million ]

APPLY BY 21 MAY 2025

EIC Pathfinder Challenges [€120 million]

APPLY BY 29 OCTOBER 2025



EIC Transition Open [€98 million]

APPLY BY 17 SEPTEMBER 2025



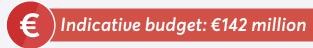
Interact with expert EIC Programme
Managers and a community of Pathfinder
projects, to accelerate research and discover
innovation pathways.



Access leading advice and support to assess the innovation potential of research results.

## **EIC PATHFINDER OPEN**

The EIC Open is for companies with proposals that don't match any of the EIC Pathfinder Challenge topics. It is open to proposals in any field of technological breakthroughs.



## **EIC PATHFINDER CHALLENGES**



Indicative budget: €30 million each

EIC Pathfinder Challenges target the following specific technologies and innovations of strategic interest for the Union:

- BIOTECH FOR CLIMATE RESILIENT CROPS AND PLANT-BASED BIOMANUFACTURING
  - ▶ To create novel, energy- and resource-efficient food production processes; and develop breakthrough technologies that achieve TRL4 (laboratory validation) with viable plants.
- GENERATIVE-AI BASED AGENTS TO REVOLUTIONISE MEDICAL DIAGNOSIS AND TREATMENT OF CANCER
  - ▶ To develop GenAl algorithms and models that integrate and analyse multidimensional, multimodal data to enhance patient care through comprehensive data views, realistic synthetic data generation, and personalised treatment predictions.
- TOWARDS AUTONOMOUS ROBOT COLLECTIVES DELIVERING COLLABORATIVE TASKS IN DYNAMIC UNSTRUCTURED CONSTRUCTION ENVIRONMENTS
  - ▶ To develop breakthrough technologies in the domain of autonomous collaborative onsite construction robots for an integrated, designed-for-robotics, digital production and assembly chain.
- WASTE-TO-VALUE DEVICES: CIRCULAR PRODUCTION OF RENEWABLE FUELS, CHEMICALS AND MATERIALS
  - ► To develop devices that convert waste into valuable products using renewable energy, emphasise efficiency, sustainability, and minimal environmental impact.
  - To enhance the understanding of processes crucial for sustainable waste-to-value devices through computational and AI methods.
  - To create synthetic cells and cell-like systems for degrading waste and producing fossil-free fuels and materials through synthetic biology.



