











Preparing the next generation of innovators: Education and training activities by the EIT and the European Innovation Agenda

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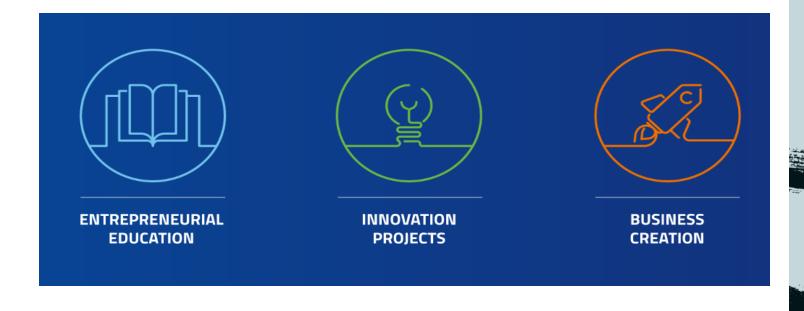


European Institute of Innovation & Technology (EIT)

- ✓ EU body
- ✓ It strengthens
 Europe's ability to
 innovate on a
 systemic level, along
 the entire value
 chain, from education
 to the market.
- It powers solutions to pressing global challenges by bringing together education, research and business to become Europe's largest innovation ecosystem

EIT INNOVATION COMMUNITIES





Entrepreneurial education

EIT-labelled master and doctoral programmes

- ✓ Focused on innovation, entrepreneurship, creativity and leadership
- ✓ Based on partnerships between higher education institutions, companies, research centres and public bodies.
- ✓ More than 4,000 graduated students
- ✓ Will be extended to professional training and in-company training.

https://eit.europa.eu/our-activities/education/eit-community-master-programmes & https://eit.europa.eu/our-activities/education/doctoral-programmes

Higher Education Initiative (3-year pilot)

- ✓ Helps higher education institutions to become more innovative and entrepreneurial.
- ✓ Plugs them into the local innovation ecosystems
- √ 50 projects with around 300 higher education institutions already running
- ✓ 3rd and last pilot call will be launched in Q4 2022.

https://eit-hei.eu/









New European Innovation Agenda (July 2022)

To position Europe at the forefront of the **new wave of deep tech innovation** and start-ups

5 flagships, 25 actions

- improve access to finance for European startups and scale-ups, for example, by mobilising untapped sources of private capital and simplifying listing rules
- 2 improve the rules to allow innovators to experiment with new ideas
- help create "regional innovation valleys" that will strengthen and better connect our innovation players through Europe, including in regions lagging behind

- 4 attract and retain talent in Europe, for example by training 1 million deep tech talents, increasing support for women innovators and innovating with start-up employees' stock options;
- 5 improve innovation policy-making through clearer terminology, indicators and data sets, as well as policy support to Member States

#EUInnovationAgenda

#HorizonEU









Deep Tech Talent Initiative

- ✓ Objective: train 1 million deep tech talents by 2025
- ✓ Deep Tech: applications with a strong science and engineering content, contributing to solving big societal challenge (e.g. advanced materials, biotechnology, AI, aerospace, quantum computing)
- ✓ To be launched at the **EIT Summit on 11 October**
- ✓ Training providers, employers and institutional partners can join by signing the Deep Tech Talent Initiative Pledge









Thank you







