EIT Doctoral Summer School on Entrepreneurship in a Circular Economy

Overview

https://www.linkedin.com/company/docsumece-eit-rawmaterials-project/

https://circulareconomy.education

doc-ECE

- The DocSum series: A **PhD summer school on entrepreneurship in the circular economy**

2016: DocSumCo	2017: DocSum²	2018: DocSum³	2020: TransDocSum	2021/22: DocSumECE	2023…?

- **Objectives**:
  - Combine fundamental knowledge with an entrepreneurial mindset to turn raw materials challenges into innovative solutions
- **Concept:**
  - Online pre-learning phase
  - 5-day on-site summer school for ca. 24 students, theoretical and practical work
  - Work in interdisciplinary teams on a case study provided by industrial partners, guided by coaches, evaluated by jury members

Partners

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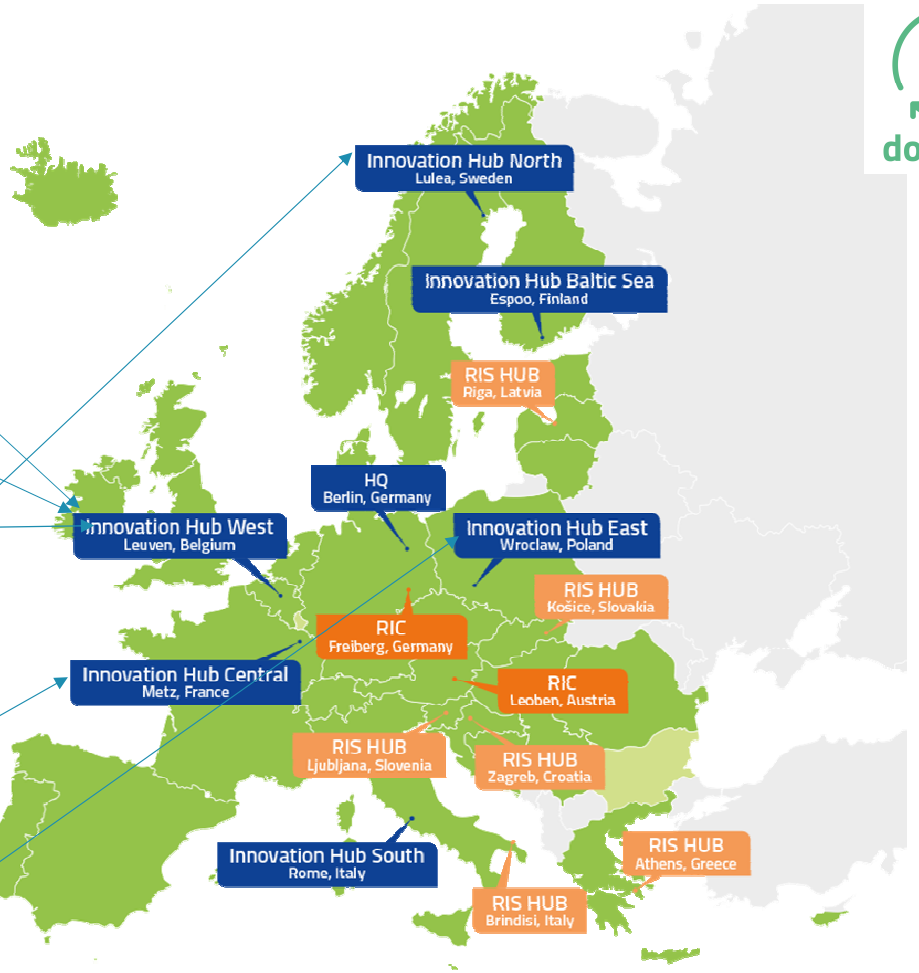

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Project outline (1.1.2021 – 31.12.2022)

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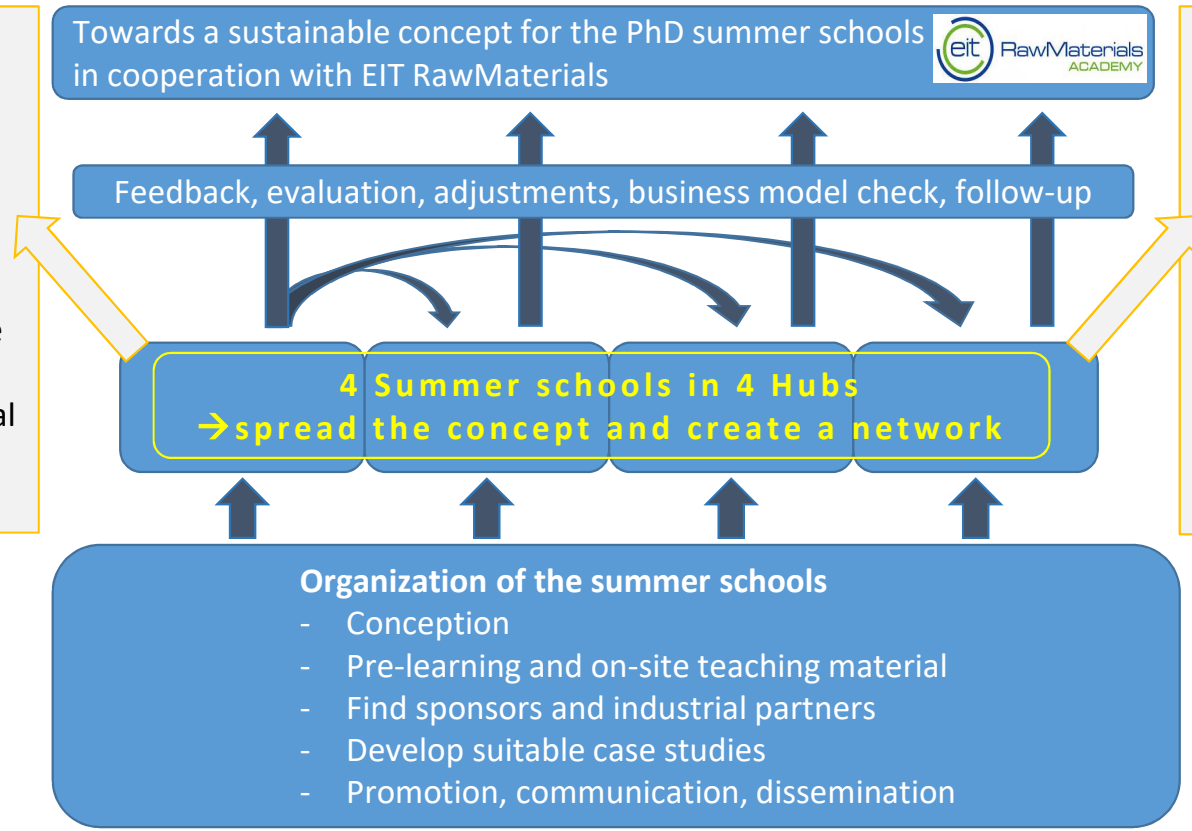
LEARNING GOALS

- Develop entrepreneurial skills and mindset
- Enabling to work in interdisciplinary teams
- Broaden knowledge on raw materials
- Increase awareness of the urgency to think circular
- Qualify to assess poten-tial of turning results or ideas into a business



IMPACT

- Create innovative solutions for raw materials challenges
- News business ideas in the transition towards a circular economy
- Sustain competitiveness facing new regulations and tax policies
- Connect industrial part-ners with skilled students

Concept and benefits

doc-ECE

Supported by eit RawMaterials ACADEMY

Co-funded by the European Union

What?

The doc-ECE offers in an intensive 5-day course a unique learning opportunity for PhD students from a variety of disciplines who want to enrich their scientific expertise with entrepreneurial skills within the challenging domain of the transition towards a circular economy.
The program comprises a mix of lectures, testimonials, workshop, social activities and teamwork.

Benefits for students

- Learn how to shape and accelerate the transition to a Circular Economy
- Train your entrepreneurial thinking
- Obtain skills and tools to translate technological ideas into relevant and viable business initiatives
- Work in interdisciplinary teams on a real industrial case study
- Meet like-minded PhD students, coaches and experts from academia and industry

What do student participants say?

"High level lecturers, great people with us the whole week, amazing opportunity to meet other young researchers from various backgrounds."
"Great program (diverse, various points of view, overview of different subjects, compact, dynamic)."

Benefits for companies

- Find new solutions for your business case (protected under NDA)
- Have your challenges seen with different fresh views
- Benefit from the multidisciplinary approach to translate technological ideas into relevant and viable business initiatives
- Broaden your network and get access to potential candidates or partners
    - Meet motivated international PhD students
    - Meet experts from academia all over Europe

What do industrial participants say?

"The students' ideas were a great inspiration. It was refreshing to get our products analysed by people with so many different backgrounds and competences. I can recommend this workshop to companies that are willing to take a humble pause to reassess what you think you know."

Generic program