



What if Hubs? - Theoretical living lab and design thinking workshops

Best practices & success cases to support development of education models

BIObec partners have identified innovative bioeconomy education models/pedagogies and/or best practice examples from industry/education that can inform and enhance the future Bio-Based Education Centres (BBECs) educational design and framework for delivery. These case studies draw on best practice examples from both bioeconomy education providers and outside organisations related to other sectors and industries.



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Sustainable INNOVATIONS



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IBE



INSTYTUT BADAŃ EDUKACYJNYCH



ZVT

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BIOBEC - Best practices & success cases

BIObec partners have gathered a series of best practice examples representing regional, national, European and International case studies and collaborations. These case studies include many examples from the bioeconomy sector, however, several case studies from other sectors have also enriched the depth and breadth of best practice including examples detailing thematics that focus on: AR/VR technology integration in education; mentoring programmes for AI graduates and best practice in networking the hydroenvironment.

Each case study has been classified under 11 thematic areas:

- 1** Pedagogies
- 2** University engagement and collaboration with industry
- 3** Lifelong learning and continuous personal development
- 4** Clusters/networks /partnerships
- 5** Research & Development supports
- 6** Funding & Investment networks
- 7** Enterprise Development supports
- 8** Mentoring Programmes (academic or industry)
- 9** Digital technologies and integrations
- 10** Diversity and inclusion practises
- 11** Engagement with civic society



Understanding What if Hubs?

What if – model seeks to imagine that what we believe is to come (future trends) in the future could be here right now we should ask: Why don't we...? And what if...? thus stimulating radical innovation.

The colours of innovation



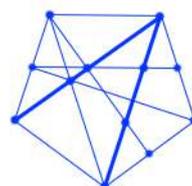
This model includes ideas for inspiration that are being considered in Food and BioCluster for innovation and teaching of students/youngsters to innovate, meaning that it has not been implemented yet. Regardless, it could be located physically in Agro Food Park.

The funding model is yet to be developed but the financial need is estimated to be 300.000€, including teachers, facility rental, marketing etc. Clusters could be hosting and doing the fundraising. Sponsorships from large companies should be sourced.



The Link – a model to follow

The Link has the idea of the What if...? Innovation Hub as they are a non-profit organization that connects relevant partners to create the best framework conditions for entrepreneurship in Aarhus.



the link



How

By connecting stakeholders, supporting local activities, and shining a light on the good stories, cases and opportunities in the area through startupaarhus.com



Why

They want to enable entrepreneurship, open innovation, create jobs, build spheres of interests, increase inflow of investments and support the overall development of businesses.

What differentiates this programme from others?

Bioresource cluster members and others with interest – especially university students, are the main target audience of this Hub. The idea is that they access an innovation course that should have a semester duration, to ask the questions, to experiment, to network, etc.

In this way, university students and start-up companies together investigate the future and try to find the solutions we need tomorrow – out of the traditional innovation comfort zone.

From dream to real practical innovation – it should nudge and nurse the talents with an inspiring What if.... Hub

MORE INFORMATION

[What if? Hubs](#)

