

Wanted: working life oriented open university education

EUCEN conference / Mainz 7.-9.6.2017

Parallel session: Role and influence of stakeholders on the growth of
permeability between VET and PHE

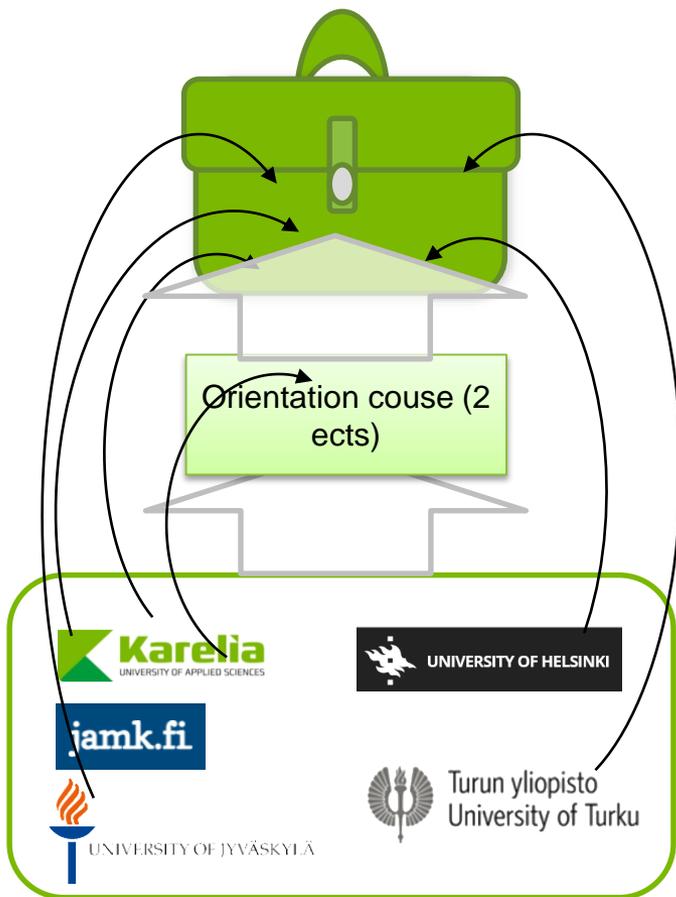
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Programme for Sustainable Growth and Jobs

Leverage from
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2014–2020



Pilot: Bioeconomy and the environment



New brand: "The bioeconomy portfolio"

Orientation course (2 ECTS)
and
variety of online courses from several
universities (2-6 ECTS/course)
⇒ 2 ECTS – 136 ECTS

AVOT = working-life oriented open higher education

The aim of the ESF-project (2015-2018):

- Open HEIs organize **open studies and competence modules** based on the **needs of working life**
- Create a sustainable and agile **operations model** of working life oriented open university education **as a network**
- Nationwide cooperation network
 - Partners: 3 universities of applied sciences, 5 universities and 1 enterprise.
 - The project also cooperates with other HEIs, central labor market organizations, local companies and public sector organizations.
- **Three growth sectors facing structural change – the three field-specific pilots**
 - ICT
 - social services and health care
 - **bioeconomy and the environment**

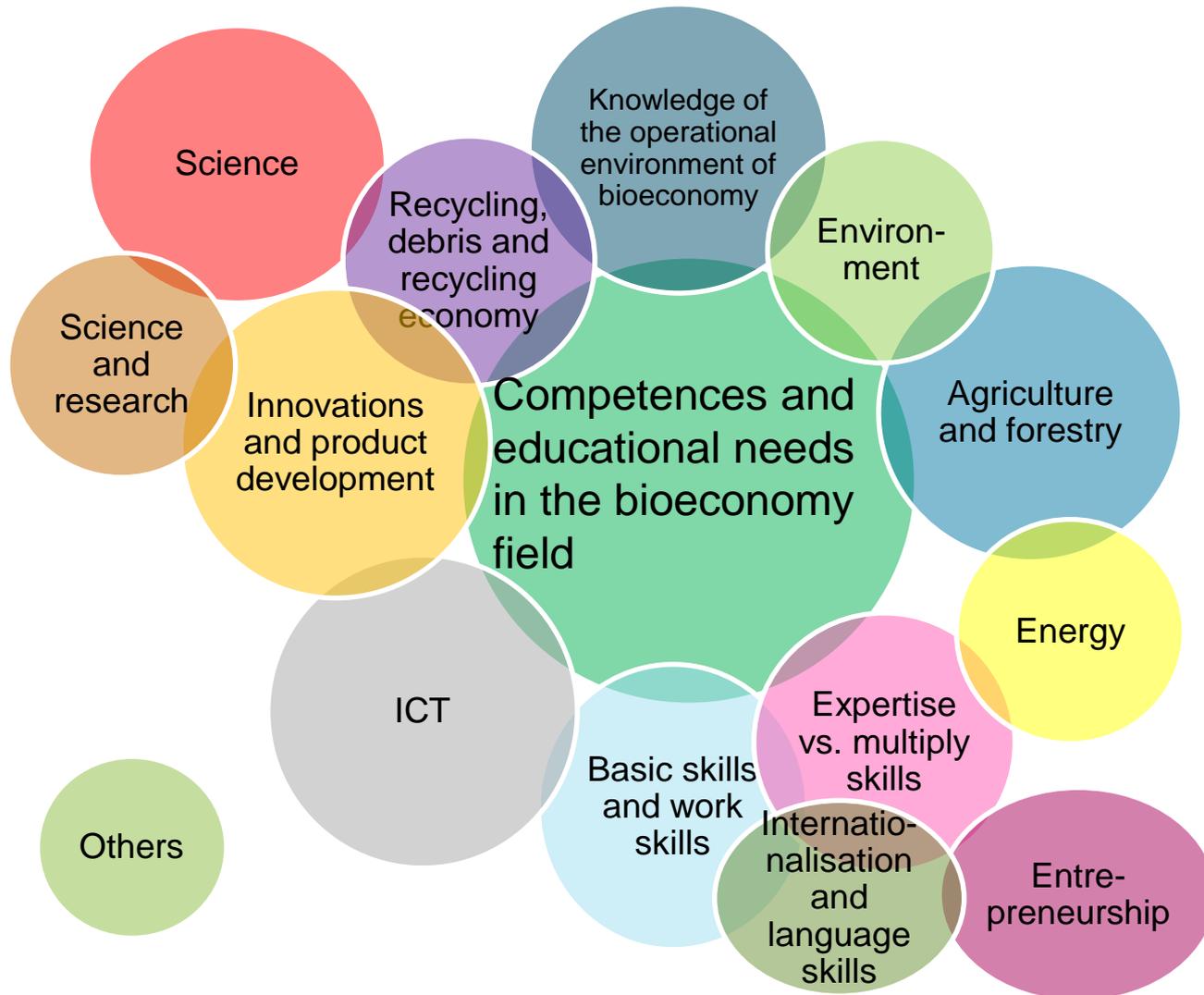
Actions behind "the bioeconomy portfolio"
<https://biotalousasiantuntijalle.wordpress.com/>

"..the needs of working life"

- Defining "bioeconomy" field
 - Bioeconomy strategy (2014) <http://www.biotalous.fi/suomi-kehittaa/biotalousstrategia/>
 - "Future wheel" -workshops with employers and instructors <https://www.jamk.fi/fi/Palvelut/Koulutus-ja-kehittaminen/Liiketoiminnan-kehittaminen/liiketoiminnan-suunnittelu/tulevaisuuspyora/>
- Workshops, meetings, webinars, interviews to employers and trade organizations
- Collaboration with projects on bioeconomy competences
- Students theses and projects (competences and educational needs in the bioeconomy field)

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Picture: Reima Vänskä
www.karelia.fi

Actions behind "the bioeconomy portfolio"
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"... open studies and competence modules"

- Orientation course 2 ECTS (Karelia UAS)
 - Moodle, 3 months, according to one's own timetable, written and recorded materials
 - Content: definition and processes, main strategies ja politics, the future and new possibilities in bioeconomy, creation of my own bioeconomy portfolio

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Ilmoittaudu Näkökulmia biotalouteen -opintojaksolle tästä!



The screenshot shows a Facebook profile page for 'Biotalousasiantuntijan osaamissalkku'. The profile picture is a close-up of a red ladybug on a green leaf. The cover photo is a field of tall green grass. The page includes a search bar, navigation buttons (Tytetty, Seurataan, Jaa), and a post area with a video player and a text input field. On the right, there is a European Union logo and a banner for 'Vipuvoimaa EU:lta 2014-2020'. Below that, there is a section for 'Koulutus paikassa Joensuu' with a list of users who liked the page.

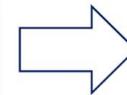
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*"by the open HEIs as a network",
"nationwide cooperation network"*

- On-line enquiry to the HEI's:
"Does your university have on-line courses that could be included into the bioeconomy portfolio?"
- Variety of online courses from several universities (2-6 ECTS/course. Total of 136 ECTS
- New partners to the network



Suunnittele oma polkusi asiantuntijaksi:



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OPINTOJAKSO	OP	ILMOITTAUTUMINEN	AIKATAULU	SUORITUSMUOTO	JÄRJESTÄJÄ
Biotalouden mahdollisuudet -moduuli <ul style="list-style-type: none"> <u>Kestävä luonnonvaratalous</u> <u>Biomassat – ruokaa, raaka-ainetta, energiaa</u> <u>Uusiutuva energia, energiatehokkuus ja materiaali kierrätys</u> 	15	15.3.-18.4.2017 <u>ILMOITTAUTUMISLOMAKE</u>	15.5.-31.8.2017	Verkkototeutus	Hämeen ammattikorkeakoulu (avoin amk)
<u>Climate Change and Air Pollution</u>	5	2.1.-31.5.2017	2.1.-31.12.2017	Nonstop verkko-opintoja	Lahden ammattikorkeakoulu (avoin amk)
<u>Ekotoksikologian perusteet ja akvaattinen ekotoksikologia</u>	5	24.6.-8.8.2017	8.8.-29.9.2017	Verkkototeutus	Helsingin yliopiston avoin yliopisto
<u>Finnish Culture and Nature Geography</u>	3	15.3.-18.4.2017 <u>ILMOITTAUTUMISLOMAKE</u>	15.5.-31.7.2017	Verkkototeutus	Hämeen ammattikorkeakoulu (avoin amk)
<u>Green Care – luonnosta hyvinvointipalveluja</u>	5	14.12.-17.4.2017	28.4.-15.8.2017	Verkko-opinnot	Satakunnan ammattikorkeakoulu Avoin AMK
<u>Hazardous Materials</u>	5	2.1.-31.5.2017	2.1.-31.12.2017	Nonstop verkko-opintoja	Lahden ammattikorkeakoulu (avoin amk)
<u>Kestävä johtajuus</u>	5	1.7.-30.9.2017	1.9.-31.12.2017	Karelian YAMK verkkototeutus	Karelia-ammattikorkeakoulu (avoin amk)

- 2 universities of applied sciences
- 3 universities
- 24 courses
- Total 136 ECTS credits

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European Social Fund

Experiences and feedback

- Orientation course: participants 50 + 75 + 150
 - Student profile: people with higher education working all over Finland and Europe and updating their competencies
 - Feedback has been positive and inspiring:
 - Participants have given a lot of feedback
 - Education without fees got positive feedback
 - More courses are needed among others about entrepreneurship in bioeconomics, financial and communication studies, lobbying...
 - "Too general, too much concentrated in environmental problems"
 - "I think course provided positive picture of the future."
 - "There are a lot of possibilities in bioeconomy for economical growth in Finland as long as we see the possibilities and react"
 - "Online learning was an excellent possibility to study while working."
 - One entrepreneur realized she already was working in the field of bioeconomy

Wanted: new working life oriented open university education

- How to create new competence based moduls to the challenges of changing work and qualification requirements?
- Call for co-operation: webinars, seminars, forums?
 - Facebook group: Working-life Oriented Open University Studies
<https://www.facebook.com/groups/114874429106115/>
 - Seminar in Turku 10 Oct 2017
 - EADTU workshop Milton Keynes UK 10/2017
 - AVOT-project final conference May 2018 (week 20 or 21)



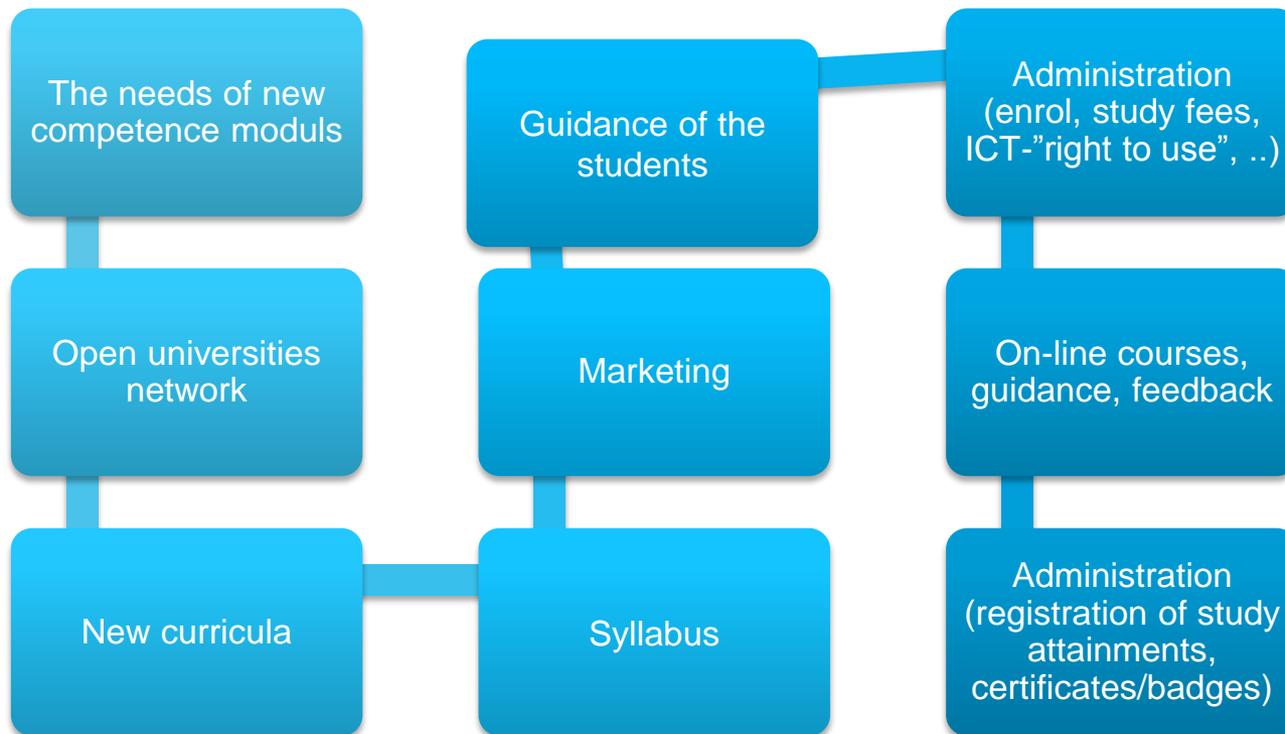
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Operating model of working life oriented open university education as a network



Thank you!

@AVOThanke

#AVOTesr

avothanke.fi/in-english/

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European Union
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