

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

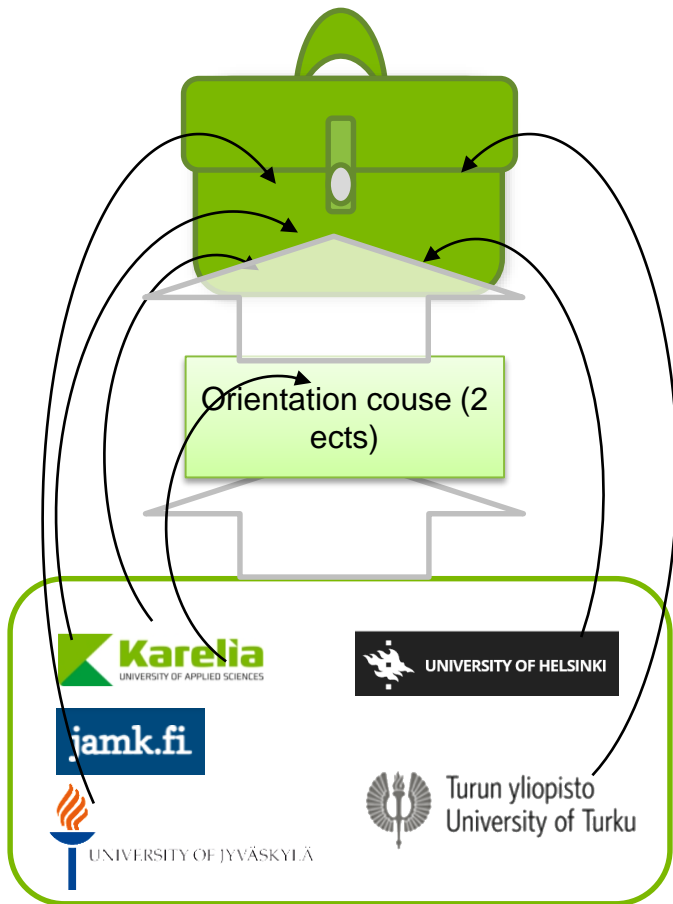
Satu Hakanurmi, University of Turku, Finland
Merja Karjalainen, University of Jyväskylä, Finland

Programme for Sustainable Growth and Jobs

Leverage from
the EU
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**

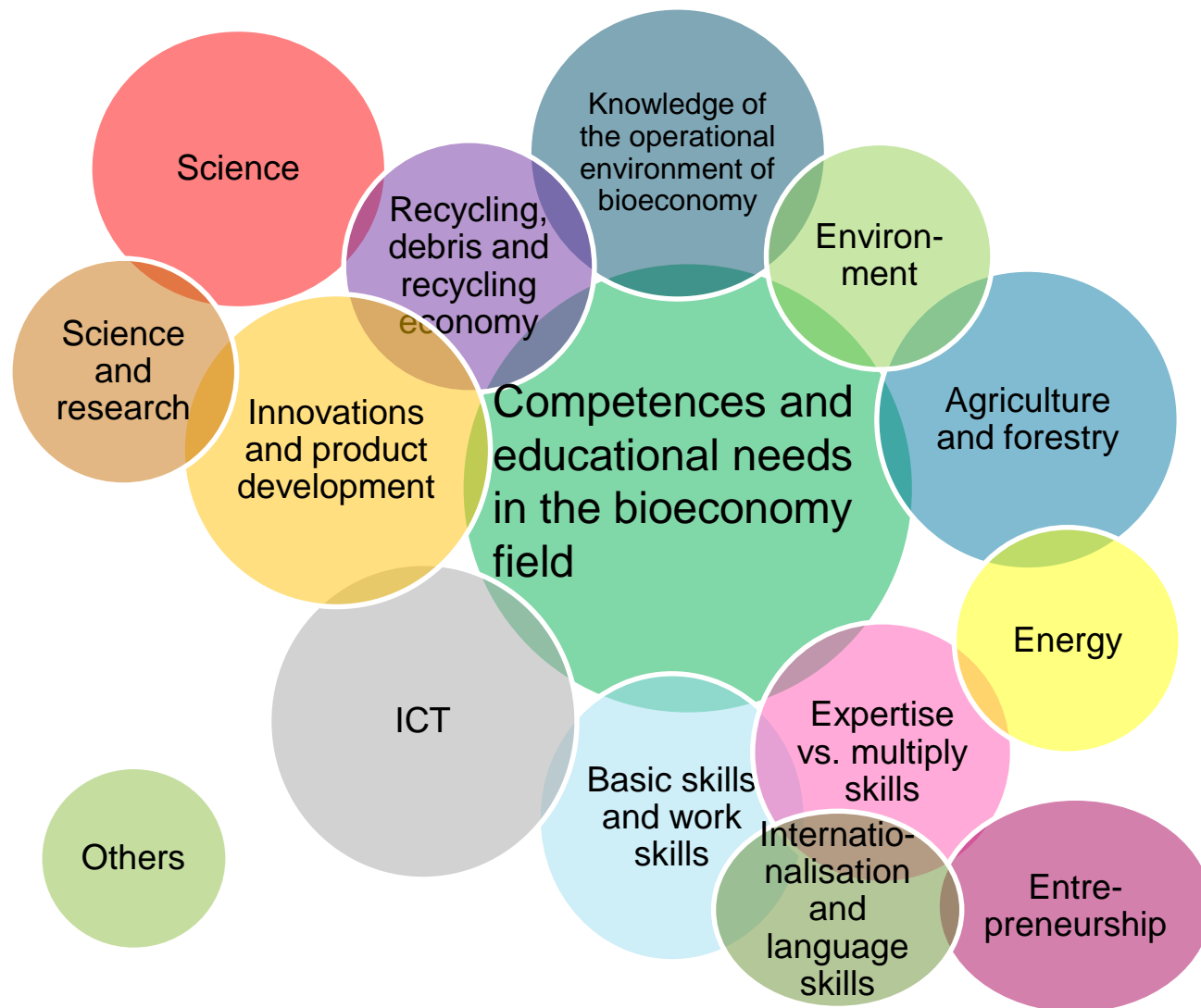
Actions behind "the bioeconomy portfolio"
<https://biotalousasiantuntijalle.wordpress.com/>

"..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"
<https://biotalousasiantuntijalle.wordpress.com/>

"... 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

EUCEN 9.6.2017

Ilmoittaudu Näkökulmia biotalouteen
-opintojaksolle tästä!



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

*"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



OPINTOJAKSO	OP	ILMOITTAUTUMINEN	AIKATAULU	SUORITUSMUOTO	JÄRJESTÄJÄ
Biotalous 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

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)



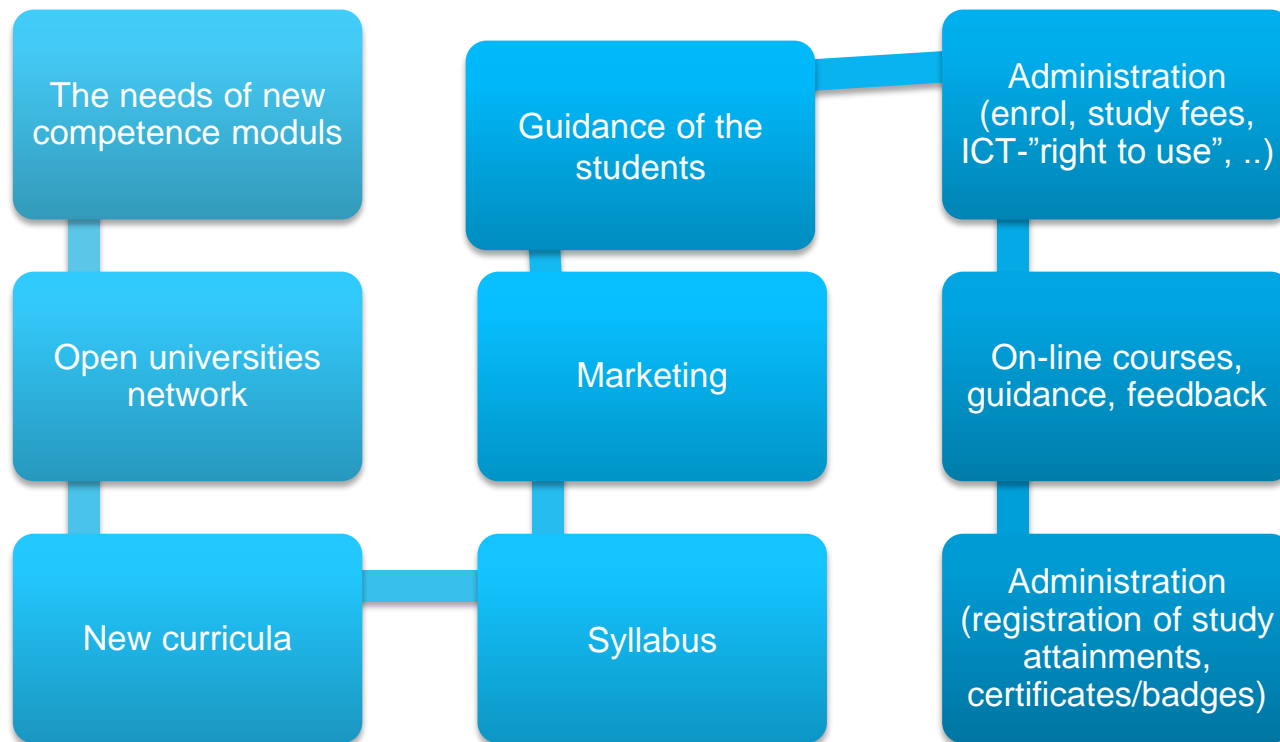
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Operating model of working life oriented open university education as a network



Thank you!

@AVOThanke

#AVOTesr

avothanke.fi/in-english/

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European Union
European Social Fund