The „VETteach“ project
a kind of child from VETnet

Teaching VET educators for their different roles and challenges as innovators in Europe (VETteach)

Six european countries 10/2020 – 6/2022
The VETteach project aims in 2020-2022

• Establish a network of universities providing initial and continuing education and training to future and current VET educators (Germany, Finland, Sweden, Norway, Spain, Switzerland)

• Share good practice

• Foster the professionalization of VET educators by providing a high-quality education and training
The VETteach project interests

Compare and learn from the country-specific perspective on

- Civic engagement
- VET educators further training
- Students learning at the workplace
- VET educators as guides of their students and their careers
- Integration of disadvantaged people
- Digitalisation
Prepare and discussing a following project

• Developing collaborative research perspectives
  - on VET teacher pathways
  - on VET teacher competence
  - on VET teachers challenges

• Possibilities of cross-country collaborative VET teacher training
  - shared core competences
  - maybe one shared core qualification module as part of the academic programme for European VET teachers
Comparing VET teacher education at University level in six European countries

Melanie Hoppe & Franz Kaiser

4th Crossing Boundaries in Vocational Education Conference Muttenz/Basel and Bern; 9th April 2021 – Session: Teacher training III
Overview

- The importance of VET teachers in European quotes
- The problem of defining criteria
- How to compare pathways into the vocational teaching profession?
- Similarities and differences in six European countries
- Problems in research and outlook
No quality in learning without people who design learning situations with their skills and abilities

- The Riga Conclusion from 2015 highlights the critical role of VET training suppliers, as "systematic approaches to, and opportunities for, initial and continuous professional development of VET teachers, trainers and mentors in school and work-based settings" (p. 4)

- The Advisory Committee on Vocational Training states in 2018 that VET needs to be delivered by highly qualified teachers and trainers and that the professional development of teachers and trainers should be fostered including digital skills and innovative teaching methods

- And many national comments share the same opinion
The problem of defining criteria

• Defining criteria for screws seems to be simple. But the devil is in the detail: You can differentiate them by color, material, size, shape, purpose and the tool to be used to fix them.

• To differentiate pathways of VET teachers you have to
  - understand the VET systems
  - their specific need of VET teachers
  - their work on different levels in the educational systems
  - and so on – besides the difference in branches and occupations

Next slide shows how we looked at VET teacher pathways
Our way to look at VET teacher qualification

Input

Process

Output

Entry requirements

Duration

Provider

Content and methods

Assessment

Job opportunities
# Academic qualification of three participating countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Entry requirements</th>
<th>provider</th>
<th>duration</th>
<th>Content &amp; methods</th>
<th>assessment</th>
<th>Job opportunity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finnland</td>
<td>Academic degree BA or MA on owns profession&lt;br&gt;Plus 3-5 years work experience&lt;br&gt;Means expert level in professional field</td>
<td>Universities of applied science, 60 ECTS 1 year including work at schools</td>
<td>Teaching practice, working process analyses, competence orientation, democracy, personalized development, peer learning, self-assessment</td>
<td>Formative portfolio, written papers</td>
<td>VET programmes in Upper secondary school, adult education, advanced VET, Universities of applied science</td>
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### Academic qualification of three participating countries

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</thead>
<tbody>
<tr>
<td>Spain</td>
<td>University degree</td>
<td>University</td>
<td>5 years</td>
<td>Didactics (8), sociology (6), psychology (6), R+D (4) – Subject area subjects:  • Subject (4), Didactics (16), WBL. Master thesis</td>
<td>Individual teaching supervision, wbl, Master-thesis</td>
<td>Public and private VET schools</td>
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<tr>
<td></td>
<td>No professional experience</td>
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<td>BA 4 MA 1</td>
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<tr>
<td>Germany</td>
<td>University entrance certificate &amp; practical experience</td>
<td>Universities</td>
<td>5 years</td>
<td>engineering, second subject (language, maths...) education science, didactics, psychology</td>
<td>Written and oral presentations, papers and examinations</td>
<td>Public and private VET schools on EQR levels from 3 to 6</td>
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<td>BA 3 MA 2 plus 1 ½ year internship after that</td>
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## Academic qualification of four participating countries

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</thead>
<tbody>
<tr>
<td><strong>Switzerland</strong> min. 4 different types</td>
<td>a) VET subject teacher – Higher VET or BA</td>
<td>University of teacher education, University of applied science, Swiss federal institute for VET and institutes for further VET</td>
<td>From 100 learning hours for in-company up to four years including full or part time employment in schools</td>
<td>Different curricula and methods</td>
<td>Different methods up to diploma</td>
<td>VET schools</td>
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<td>b) General subject teachers – BA or MA degree</td>
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<td>c) VET baccalareus school teacher – MA</td>
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<td>d) In-company trainer</td>
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First Conclusions

- Working experience or a vocational education are often a general entrance requirement.

- Different options to enter VET teacher education whether as regular option or exception exist.

- VET teacher education is in the responsibility of universities or universities of applied sciences.

- Five countries offer short term courses or part-time studies. This is a result of the growing population of older and work experienced students entering these programs.

- Historical view show that vocational teacher education at universities influence the potential and orientation of vocational education research as a scientific discipline.
Thanks for your attention

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