

### Platforms for Vocational Excellence: Co-creating skills ecosystems for regional development and innovation

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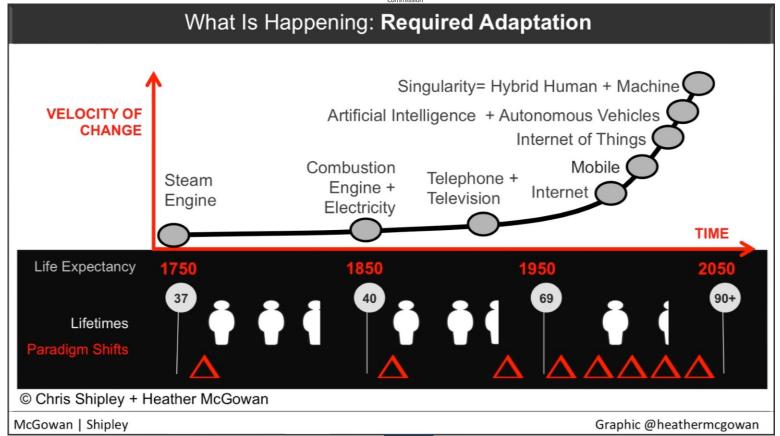
14 to 18 October 2019

Helsinki, Finland

## Generational paradigm shifts over lifetime



### @Heather McGowan, and World Economic Forum



# Centres of Vocational Excellence Fostering local "Skills ecosystems"



#### **Bringing together:**

- Policy makers
- Companies
- > Chambers
- VET institutions
- Universities of applied science
- > Research centres
- Employment services/agencies
- > Regional development agencies
- > Professional or sector associations

#### **Companies**

See comparative advantage to address skill development and business performance for generating innovation and growth

### Vocational Education and Training

Responsive delivery at all levels, that is valued by individuals and employers

### Skills ecosystem

#### Policy setting

VET, employment and economic development policies support high skills strategy

#### **Individuals**

Invest in skills because of rewarding jobs and career opportunities



European Commission



## Mapping of Centres of Vocational Excellence

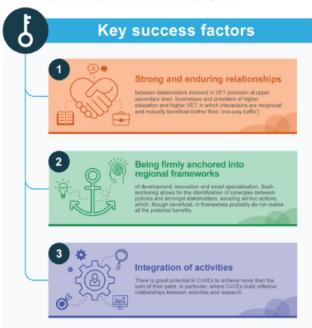
(CoVEs)

Produced by the ET 2020 Working Group on Vocational Education and Training (VET)



#### Development of CoVEs

There are three key factors that underpin the success of CoVEs, shown in the pictogram below.



# CoVE mapping exercise: Key success factors



➤ Anchored into frameworks of regional development, innovation and smart specialisation - allows for the identification of synergies between policies and amongst stakeholders, avoiding ad-hoc actions



- ➤ Integration of activities CoVEs achieve more than sum of the parts
- Strong and enduring partnerships - between the VET community, businesses and universities in which interactions are reciprocal and mutually beneficial

# Centres of Vocational Excellence The initiative



### **Foster Vocational Excellence at two levels**

### LOCAL / REGIONAL / NATIONAL

# Through Centres of Vocational Excellence (CoVE)

Operating in a given local context, embedding them closely in the local innovation and skills ecosystems, working with businesses, chambers, tertiary education, research institutions, public authorities, etc.

#### **INTERNATIONAL**

Through **Platforms of CoVE's** to establish world-class reference points for VET by bringing together partners that share a common interest in:

- Specific sectors/trades such as aeronautics, e-mobility, green technologies, healthcare, textiles...
- Societal challenges such as integration of migrants, Digitalisation, AI, SDG, upskilling and reskilling... 6

## Typical activities of CoVE's Pro-active partner in local development



Regional development, Smart Specialisation, Knowledge triangle









#### Governance

(social partners, national and local governments VET providers, development agencies...)





ACCESS TO FINANCE MENTORSHIP & COACHIN

Technology diffusion and Innovation Hubs



Providing both Initial and continuing VET at all EQF Levels



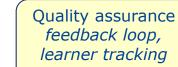
**Excellence** 





Partnerships for: Skills anticipation, Apprenticeships, T&T exchanges... Innovative curricula, & Teaching & training methodologies (PBL, Interdisciplinary...)











# **Erasmus+ projects to pilot the CoVE initiative**





#### 2018 - Preparing the ground

- > Erasmus+ KA3 call for Joint VET qualifications
- > ET2020 WG 2018-2020 focused on innovation and digitalisation in VET

### 2019 - The first (limited) pilot projects

- > Mapping of existing approaches to Vocational Excellence
- > Erasmus+ KA2 Sector Skills Alliances call for pilot projects on CoVE

### 2020 - Refining the concept and piloting the initiative

> Erasmus+ KA3 call for **Platforms of Vocational Excellence** (full pilot)

#### 2021-2027 - The full implementation of the initiative

➤ **Erasmus,** and ERDF, ESF, InvestEU, Horizon Europe ⊃ *supporting CoVE* 

### Centres of Vocational Excellence Overview of 2019 selected projects



|                 |                               | Excellent<br>Advanced            | Digital<br>Innovation                | Open Design                      | Platform of<br>Vocational |
|-----------------|-------------------------------|----------------------------------|--------------------------------------|----------------------------------|---------------------------|
| Title           | Talentjourney                 | Advanced<br>Manufacturing<br>4.0 | Hub for Cloud<br>Based<br>Services   | School                           | Excellence<br>Water       |
| Sector          | IoT in Smart<br>manufacturing | Advanced<br>Manufacturing        | Cloud<br>computing                   | Cultural and creative industries | Water sector              |
| Countries       | 5                             | 4                                | 5                                    | 9                                | 6                         |
| <b>EU Grant</b> | 953.550 €                     | 799.332 €                        | 999.882 €                            | 874.093 €                        | 998.022 €                 |
| Coordinator     | Solski (SI)                   | Tknika (ES)                      | Helsinki<br>Business college<br>(FI) | Basilicata<br>Foundation (IT)    | Firesland college<br>(NL) |
| <b>Partners</b> | 13                            | 8                                | 10                                   | 9                                | 11                        |

5 projects selected. Duration 2 years. Total grants: €4.624.879

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# **Centres of Vocational Excellence E+ KA3 -** *The 2020 Pilot projects*



Support for "Platforms of Centres of Vocational Excellence (CoVE)"

- Support for 5 Pilot projects running for 4 years, based on innovative cooperation methods, for the establishment of Platforms of CoVE's
- Strategic approach to development of skills-ecosystems at local level and in line with local growth and innovation strategies
- At least 4 programme countries, at least 8 full partners, with at least 1 company or industry representative, and 1 VET provider in each country
- > Can be focused on any **EQF level** but must also include **levels 3, 4 or 5**
- > Budget €20.000.000, with maximum EU grant €4,000,000 per project
- > Publication in October 2019. Deadline for applications February 2020<sub>10</sub>

