

#EUVocationalSkills #EUVocationalExcellence #VETurbanEU

Platforms of Centres of Vocational Excellence

"Skills ecosystems" for innovation, regional development, and smart specialisation

Development of sustainable urban centres with active involvement of vocational education and training (VET)

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european association of regional & local authorities for lifelong learning



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# "Centres of Vocational Excellence" The concept in a nutshell

#### **The Goal**

#### **VET Excellence, innovation and attractiveness**

- > Empowering Young and Adults with skills for fulfilling careers that meet the needs of an innovative, competitive and sustainable economy
- > CoVE's operating in a given local context, closely embedded in innovation ecosystems, working with CoVE's in other countries through international collaborative platforms

# How to get there

#### **International collaborative Platforms of CoVE**

Sharing a common interest in:

- > **Sectoral** approach (e.g. aeronautics, e-mobility, green technologies, social care)
- ➤ **Thematic** societal challenges (e.g. Upskilling, SDG, Migration, Digitalisation, AI)

## **EU funding**

#### **Erasmus 2021-2027 driving the initiative**

Also supported through other EU funds: ESF+, ERDF, InvestEU, Horizon Europe...

### The partners

**VET providers**, Tertiary education, Regional development agencies, Research institutions, Science parks, Companies, Chambers, Sector Associations, Social partners, Sector Skills Councils, Employment services...

### CoVE's fostering local/regional "Skills ecosystems"

#### **Bringing together:**

- Policy makers
- Companies
- > Chambers
- > Trade unions
- > 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

#### Typical activities of CoVE's

Pro-active partner in local development



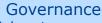
Regional development, Smart Specialisation, Knowledge triangle





**ESSEUROPE** 





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



Providing both Initial

and continuing VET

Innovative curricula, & Teaching & training methodologies (PBL, Interdisciplinary...)





Cost-sharing, sustainable funding, and effective use of EU funding



Higher VET, and Flexible pathways with Schools and Universities

Quality assurance

feedback loop,

learner tracking





Technology diffusion and Innovation Hubs



Partnerships for: Skills anticipation, Apprenticeships, T&T exchanges... Validation and Guidance





Incubators supporting entrepreneurial initiatives



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.



#### **Key success factors**



#### Strong and enduring relationships

between stakeholders involved in VET provision at upper secondary level, businesses and providers of higher education and higher VET, in which interactions are reciprocal and mutually beneficial (rather than 'one-way traffic')



#### Being firmly anchored into regional frameworks

of development, innovation and smart specialisation. Such anchoring allows for the identification of synergies between policies and amongst stakeholders, avoiding ad hoc actions, which, though beneficial, in themselves probably do not realise all the potential benefits.



#### Integration of activities

There is great potential in CoVEs to achieve more than the sum of their parts, in particular, where CoVEs build reflexive relationships between activities and research.

#### KA3 Specific call

#### 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
- Published 15 October 2019. Deadline for applications 20 February 2020 6

#### **Resources on CoVE's**



- 1) European Commission mapping study on approaches to **Centres of Vocational Excellence** https://ec.europa.eu/social/main.jsp?catId=738&langId=en&pubId=8250&furtherPubs=yes
- 2) European Training Foundation: **Centres of vocational excellence an engine for VET development?** An international analysis <a href="https://www.etf.europa.eu/en/document-attachments/centres-vocational-excellence-engine-vet-development">https://www.etf.europa.eu/en/document-attachments/centres-vocational-excellence-engine-vet-development</a>
- 3) Joint Research Centre: **The role of VETin Smart Specialisation Strategies**<a href="https://s3platform.jrc.ec.europa.eu/-/skills-and-smart-specialisation-the-role-of-vocational-education-and-training-in-smart-specialisation-strategies">https://s3platform.jrc.ec.europa.eu/-/skills-and-smart-specialisation-the-role-of-vocational-education-and-training-in-smart-specialisation-strategies</a>
- Cedefop Briefing note Innovation and training: partners in change https://www.cedefop.europa.eu/en/publications-and-resources/publications/9103
- 5) UNESCO-UNEVOC study on **Innovation in technical and vocational education and training (TVET)** https://unevoc.unesco.org/go.php?q=UNEVOC+Publications&lang=en&null=&akt=id&st=&qs=6273
- 6) OECD Report on **Regions in Industrial Transition**, Policies for People and Places <a href="http://www.oecd.org/publications/regions-in-industrial-transition-c76ec2a1-en.htm">http://www.oecd.org/publications/regions-in-industrial-transition-c76ec2a1-en.htm</a>
- Industry 2030 High Level Industrial Roundtable report "A vision for the European Industry until 2030" https://ec.europa.eu/docsroom/documents/36468
- 8) Report on **High-Tech Skills**: Scaling up best practices and re-focusing funding programmes and incentives <a href="http://skills4industry.eu/sites/default/files/2019-11/EA-01-19-571-EN-N">http://skills4industry.eu/sites/default/files/2019-11/EA-01-19-571-EN-N</a> incl-exec-sum.pdf and <a href="http://skills4industry.eu/sites/default/files/2019-10/EA-01-19-639-EN-N.pdf">http://skills4industry.eu/sites/default/files/2019-10/EA-01-19-639-EN-N.pdf</a>
- 9) Increasing EU's talent pool and promoting the highest quality standards in support of **digital transformation** https://skills4industry.eu/sites/default/files/2019-06/Brochure\_Digiframe\_final20190617.pdf
- 10)Skills for Industry Skills for **Smart Industrial Specialisation** and **Digital Transformation**<a href="http://skills4industry.eu/sites/default/files/2019-11/EA0419517ENN">http://skills4industry.eu/sites/default/files/2019-11/EA0419517ENN</a> Skills for Smart Industrial Specialisation and Digital Transformation Brochure.pdf
- 11)Skills for industry **Online training**: promoting opportunities for the workforce in Europe <a href="https://op.europa.eu/en/publication-detail/-/publication/1b81c203-f553-11e9-8c1f-01aa75ed71a1/language-en">https://op.europa.eu/en/publication-detail/-/publication/1b81c203-f553-11e9-8c1f-01aa75ed71a1/language-en</a>
- 12) Skills for Industry Curriculum Guidelines 4.0 (to be released in Feb. 2020)
- 13) Skills for SMEs: Big Data, Internet of Things and Cybersecurity (to be released in Feb. 2020)
- 14) Article in the CECIMO Magazine on Platforms of Centres of Vocational Excellence <a href="https://www.cecimo.eu/newsroom/magazine/">https://www.cecimo.eu/newsroom/magazine/</a>
- **15)The Erasmus+ call for pilot projects on CoVE's**, published on 15 October 2019 https://eacea.ec.europa.eu/erasmus-plus/funding/ka3-centers-of-vocational-excellence\_en

