

AGENDA Project Workshop

The Future of VET in Europe:

Pathways to vocational excellence

organised by 3s & BIBB jointly with Cedefop

Date:

September, 8-9, 2022

Location:

Federal Institute for Vocational Education & Training

Robert-Schuman-Platz 3

53175 Bonn

Rationale of the Workshop

The [Future of vocational education and training \(VET\)](#) project, covering the 27 EU Member States as well as Iceland, Norway and the UK, aims at contributing to a better overall understanding of the challenges and opportunities facing European VET in the coming years. It does so by different activities, original research work, events and workshops.

This workshop brings together academic experts in the field of Vocational Education and Training in order to discuss findings from the project and related research.

The aims of this workshop are

- to further develop the comparative methodologies for VET research created within the project and discuss theoretical approaches to comparative VET research
- to share evidence on changes in VET qualifications, curricula and institutions (including CVET) and discuss their relation to Cedefop's basic VET scenarios for 2030 (pluralistic, distinctive and special purpose VET)
- to initiate new research co-operation and contribute to the further development of the VET research agenda on the European level.

These three objectives form the basis of the agenda presented here, which consists of plenary sessions and three in-depth workshop discussions on "Comparing VET systems and curricula", "Trends and Responsiveness: Changes in VET delivery" and "The changing world of work and the future role of VET/CVET".

Thursday, 8. September 2022

13.00 – 15.00

Welcome and Introduction

Welcome by BIBB & Cedefop

Hubert Ertl (BIBB) & Loukas Zahilas (Cedefop)

Strengthening and connecting VET research in Europe

Hubert Ertl (BIBB, DE)

Major Trends in VET Curricula, Institutions and Assessment Practices in Europe:

Key results from the Future of VET Project

Jens Bjørnåvold (Cedefop), Jörg Markowitsch, Monika Auzinger (3s, AT)

Kerschensteiner vs. Dewey, Corporatism vs. Liberalism. What is driving the future of VET?

Philipp Gonon (University of Zurich, CH)

15:00 – 15.30

Coffee Break

15.30 – 17:30

Three parallel breakout session

- Comparing VET systems and curricula
- Changes in VET delivery
- The changing world of work and the future role of VET/CVET

Friday, 9. September 2022

9:00 – 11:00	Three parallel breakout session continued
11:00 – 11:30	Coffee Break
11.30 – 12.45	Plenary Discussion: The way forward Hubert Ertl, Loukas Zahilas, Andrea Laczik, Elvira González, Chris Winch moderated by Andrew McCoshan
12.45– 13.00	Closing Loukas Zahilas, Jens Bjørnåvold (Cedefop) and Hubert Ertl (BIBB)
13.00	End of Conference

Session 1: Comparing VET systems and curricula

Moderation: Jens Bjørnåvold

Rapporteur/Support: Christopher Winch (King's College London, UK)

This session looks at the methodological concepts of Cedefop's Future of VET projects, the three-perspective model, the analytical framework and the scenarios developed. In particular, it deals with methods that allow to adequately reflect the diverse specifics of vocational curricula and vocational teaching and learning forms in a comparative approach including implicit forms of learning and knowing. The following questions are addressed by individual contributions:

What are the potentials and limits of Cedefop's analytical framework for comparative VET research? How can the content/knowledge in VET curricula be best compared? Do implicit learning and knowing deserve special attention? Is an international classification of vocational knowledge possible, and what would be its benefit? Is there a need for a genuine theory of comparative VET research?

Thursday, 15.30 - 17:30

Cedefop's framework for comparing VET: Zooming in and out on assessment

Jörg Markowitsch & Karin Luomi-Messerer (3s, AT)

Classifying Knowledge in the vocational curriculum: epistemological vs. pedagogical views

Jim Hordern (University of Bath, UK) & Philipp Grollmann (BIBB, DE)

Friday, 9:00 – 11:00

From a descriptive framework to a comprehensive theory of comparative VET research

Lorenzo Bonoli (SFUVET, CH)

Congruence or discrepancy of VET competence profiles? A comparison of ESCO occupation profiles with VET Curricula of four selected countries (Germany, Ireland, Poland & Latvia)

Hannelore Mottweiler & Isabelle Le Mouillour (BIBB, DE)

Session 2: Trends and Responsiveness – Changes in VET delivery

Moderation: Anastasia Pouliou (Cedefop)

Rapporteur/Support: Andrea Laczik (Edge Foundation, UK)

This session looks at changes in the content of VET, including VET providers' and firms' perspectives. The ongoing project carried out a provider survey that will be presented here. This covered a number of questions including changes in programme design and provision, but also co-operation with the regional economy and economic and administrative drivers of change. Hence, what is happening on the provider level is as relevant as changes in companies' recruitment and training objectives. These will be reflected in two designated presentations that look at responses by firms in regard to emerging competence needs and changes in recruitment and training patterns.

What emphasis is given to general subjects and transversal skills in programmes and qualifications? How is the vocational curriculum implemented? How does it integrate with academic and general education content? Will we see more hybrid institutions? Will future changes be driven more by educational or economic goals? What are the changes in terms of recruitment needs and skills requirements on the shop floor? How can such changes be recognized? What are the changes that can be observed in terms of training practices and work-based learning in firms? Are (formal) feedback mechanisms between VET and the labour market changing? Do they need to change, and if so how?

Thursday, 15.30 - 17:30

Institutional changes in Europe's VET provider landscape

Terence Hogarth (Warwick University, UK)

Exploring institutional change and its implications for German VET Centres

Nina-Madeleine Peitz (BIBB, DE)

Friday, 9:00 – 11:00

The changing role of general studies and Civic education in Nordic VET Curricula

Maarit Virolainen (University of Jyväskylä, FI) & Per-Åke Rosvall (Umeå University, SE)

Systematic monitoring of skill requirements for the design of vocational training

Inga Schad-Dankwart (BIBB, DE)

Session 3: The changing world of work and the future role of VET/CVET

Moderation: Jostein Kvisteroy (Cedefop)

Rapporteur/Support: Elvira González (Research4Consulting, ES)

This session looks at learning over the life course and how this is facilitated by IVET and CVET institutions. This includes a discussion of the role and the forms of initial and continuing vocational education and training from the individual as well as institutional perspectives, and a reflection on how professional/vocational knowledge is challenged by current technological developments such as digitalization.

How has the relationship between IVET and CVET changed in the past 25 years and how will it change in the future? How are changes at work and within sectors challenging this relationship within VET systems? How are learning careers experienced and shaped by individual learners? How to adapt to changing skills requirements and avoid skills decay within a changing world of work?

Thursday, 15.30 - 17:30

Delivering Lifelong Learning: the changing relationship between IVET and CVET

Simon Broek (Ockham IPS, NL)

Meeting emerging skill needs in the European Steel Industry

Luca Antonazzo (Prague University of Economics and Business, CZ)

Friday, 9:00 – 11:00

Learning across work-life research

Stephen Billett (Griffith University, AUS)

Maintenance of skills for non-routine activities in digital work environments - Studies based on the professions Chemist and Pharmacist

Stephanie Conein (BIBB, DE)