# Agenda Day 1

7 December 2021, 08:45 am – 12:15 pm CET

**Co-hosted by Human Resource Development Council (HRDC), Botswana**

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| 08:45 – 09:00   | **Entrance hall**  
**Online arrival - Info desk will be open** |
| 09:00 – 09:15   | **Plenary hall**  
**Welcome by UNESCO-UNEVOC**  
**Opening remarks**  
- Ms Catrin Hannken, Deputy Director General for VET, Federal Ministry of Education and Research (BMBF), Germany  
- Mr Hubert Ertl, Director of Research, Federal Institute for Vocational Education and Training (BIBB), Germany |
| 09:15 – 09:35   | **Plenary hall**  
**New qualifications and competencies for future-oriented TVET**  
Launch of the publication ‘New qualifications and competencies for future-oriented TVET’, introducing its rationale and framework of investigation.  
**Speaker:**  
- Mr Dieter Euler, Senior Expert of the BILT Expert Group, Professor Emerit at the University St. Gallen, Switzerland |
| 09:45 – 10:25   | **Breakout rooms**  
**Breakout sessions: Results from each publication volume on new qualifications and competencies**  
Based on their institutional context or their area of interest, participants are invited to join one of the deep-dive sessions to discuss the core results related to macro, meso, or micro level institutions.  
**Session 1: Macro level** |
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| 10:30 – 11:20 | Panel discussion - Champions for TVET: Bringing together Social Partners’ perspectives on new qualifications and competencies  
The role of social partners for building strong and modern TVET systems, and their view on new qualifications and competencies and on the findings of the publication.  
Moderator: **BILT Team and Ms Ellah Matshediso, Director, Human Resource Development Planning-Demand, Human Resource Development Council (HRDC), Botswana**  
Speakers:  
- Ms Nazrene Mannie, Global Apprenticeship Network (GAN)  
- tbc, Education International  
- tbc |
|              | **Coffee Tables 🍵: Networking session**  
**Moderators: Co-hosts, thematic and Regional Focal Points UNESCO-UNEVOC**  
Participants can exchange on different topics in a relaxed atmosphere, and with the support of networking moderators. |
### Agenda Day 2

**8 December 2021, 08:15 – 12:30 CET**

**Co-hosted by Human Resources Development Service of Korea (HRDK)**

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<td>08:15 – 08:55</td>
<td><strong>Coffee Tables</strong> 🌱: Networking session  &lt;br&gt; <strong>Moderators</strong>: Co-hosts, thematic and Regional Focal Points UNESCO-UNEVOC  &lt;br&gt; Participants can exchange on different topics in a relaxed atmosphere, and with the support of networking moderators.</td>
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<td>09:00 – 11:15</td>
<td><strong>Opening Day 2</strong> &lt;br&gt; • Ms Misook Lee, Global HRD Cooperation Team, Human Resources Development Service of Korea (HRDK), Republic of Korea  &lt;br&gt; <strong>International Roadshow “Digital Media in TVET”</strong>  &lt;br&gt; International practice examples for technology-enhanced learning in TVET  &lt;br&gt; Live presentation of digital learning applications that demonstrate possible uses of immersive technologies in combination with suitable pedagogical approaches for teaching and learning in TVET.  &lt;br&gt; <strong>Moderator</strong>: Ms Eva Hanau, Senior Technical Advisor, Federal Institute for Vocational Education and Training (BIBB), Germany  &lt;br&gt; <strong>Welcome remarks</strong>  &lt;br&gt; • Ms Birgit Thomann, Department Head ‘VET International’, Federal Institute for Vocational Education and Training (BIBB), Germany  &lt;br&gt; • Ms Sarah Elson-Rogers, Team Leader ‘Innovation and Future of TVET’, UNESCO UNEVOC  &lt;br&gt; <strong>Virtual &amp; Augmented Reality Learning – Transforming Training in Lift Repair &amp; Maintenance</strong>  &lt;br&gt; • Mr George Lau, Principal, Youth College, Vocational Training Council (VTC), China, Hong Kong SAR  &lt;br&gt; <strong>iVideo.education - The past, present and the future of a hypervideo platform for teaching &amp; learning in VET</strong>  &lt;br&gt; • Ms Francesca Amenduni, Senior Researcher, Swiss Federal University for Vocational Education and Training (SFUVET), Switzerland</td>
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<td>11:15 – 11:30</td>
<td>Introduction to the marketplace: the BILT themes in practice</td>
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<td>Perspectives on the BILT themes from TVET practitioners in Europe, Africa</td>
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<td>and Asia-Pacific highlight the relevance of the project themes and the</td>
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<td>BILT ‘Innovation and Learning Practices’, and make a transition to the</td>
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<td>virtual marketplace.</td>
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<td>and of the use of digital tools at the institutions’ booths. Pay the</td>
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<td>conference organizers and co-hosts a virtual visit.</td>
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### A virtual training environment for electricians: Planning and executing customer orders under real-world conditions

- Mr Harald Fleischmann, Founder, FOSH Learning, South Africa

### Panel discussion incl. Q&A

Ensuring the long-term use of digital technologies in TVET – Opportunities, challenges & solutions

- Mr George Lau, Youth College, VTC
- Ms Francesca Amenduni, SFUVET
- Mr Harald Fleischmann, FOSH

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# Agenda Day 3

**9 December 2021, 08:15 – 11:15 CET**

Co-hosted by Centre for Studies and Research on Qualifications (Céreq), France

## 08:15 – 09:00

**Marketplace**

Explore examples of TVET ‘Innovation and Learning Practices’ and of the use of digital tools at the institutions’ booths. Pay the conference organizers and co-hosts a virtual visit.

## 09:00 – 09:30

**Opening Day 3**

- Mr Matteo Sgarzi, Head of Mission, International Relations, Centre for Studies and Research on Qualifications (Céreq), France

**Keynote:** The dual transition ‘Greening and Digitalization’ as a priority for TVET

- Mr Borhene Chakroun, Director, Division for Policies and Lifelong Learning Systems, UNESCO Education Sector
- (tbc)

## 09:30 – 10:00

**BILT Agenda 2025: An agenda for innovative TVET**

BMBF, BIBB and UNESCO-UNEVOC will present the BILT Agenda 2022-2025 and invite UNEVOC Centres to comment.

**Moderator:** BILT team

**Speakers:**

- Mr Oliver Diehl, Deputy Head of Division 'Innovation in Vocational Training', Federal Ministry of Education and Research (BMBF), Germany
- Mr Michael Wiechert, Head of Division ‘International Advisory Services’, Federal Institute for Vocational Education and Training (BIBB), Germany
- Ms Sarah Elson-Rogers, Team Leader for Innovation and the Future of TVET, UNESCO-UNEVOC
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| 10:00 – 11:00 | **Panel discussion: The Future of TVET and the BILT themes**  
Building on the BILT agenda 2025 and based on the results of recent research initiatives on the future of TVET, the speakers will explore what issues and questions will be high up on the TVET agenda during the upcoming years. Special attention will be paid to the need for new qualifications and competencies for greening and digitalization.  
- **Moderators:** BILT team and Mr Matteo Sgarzi, Céreq, France  
- **Speakers:**  
  - Ms Stephanie Allais, Director of the Centre for Researching Education and Labour at the School of Education of the University of the Witwatersrand, South Africa  
  - Mr Basheerhamad Shadrach, BILT research consultant for Asia, India  
  - Mr Jens Bjørnåvold, Senior expert, European Centre for the Development of Vocational Training (Cedefop)  
  - Ms Marieke Vandeweyer, Senior Policy Analyst, Organisation for Economic Co-operation and Development (OECD) |
| 11:00 – 11:15 | **Closing**  
- Mr Matteo Sgarzi, Céreq, France  
- Ms Sarah Elson-Rogers, Team Leader for Innovation and the Future of TVET, UNESCO-UNEVOC |