# Bridging Asia-Pacific and Europe: New Qualifications and Competencies in TVET

## Co-hosted by

**Temasek**

Polytechnic

a UNEVOC Centre

27 - 28 April 2021

## Agenda Day 1

New qualifications and competencies for entrepreneurship, greening, migration, and digitalization

<table>
<thead>
<tr>
<th>Time</th>
<th>UTC+2</th>
<th>UTC+8</th>
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<tbody>
<tr>
<td>08:00 – 11:30</td>
<td>Amsterdam</td>
<td>Beijing</td>
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<tr>
<td>14:00 – 17:30</td>
<td>Berlin</td>
<td>Manila</td>
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<tr>
<td>27 April 2021</td>
<td>Rome</td>
<td>Singapore</td>
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### Arrival

Consult the info desk and explore the virtual venue. Visit the networking lounge to connect with your peers.

### Opening

**Plenary**

**UNESCO-UNEVOC, BIBB and Temasek**

**Welcome remarks**

*Ms Soo-Hyang Choi, Director, UNESCO-UNEVOC*

*Mr Aw Tuan Kee, Senior Director, Temasek Polytechnic, Singapore*

*Mr Oliver Diehl, Deputy Head of Division, Federal Ministry of Education and Research (BMBF), Germany*

### Keynote

**Plenary**

**Mr Brajesh Panth, Chief, Education Sector Group, Asian Development Bank**
**Objective:** understand the major trends impacting the world of work in Asia and how differences in technology, educational levels and migration affect the regional economy.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>08:45 – 10:15 (UTC+2)</td>
<td><strong>Towards future oriented TVET systems: New qualifications and competencies for entrepreneurship, digitalization, greening and migration</strong>&lt;br&gt;<strong>Moderated by Ms Jolien van Uden, Specialist in VET Policies and Systems, European Training Foundation (ETF)</strong>&lt;br&gt;<strong>Objective:</strong> present innovative practices that address the themes of digitalization, greening, entrepreneurship and migration, highlighting relevant aspects related to the identification, integration and implementation of new qualifications and competencies. Presented by:&lt;br&gt;1) <strong>Entrepreneurship:</strong> Mr Wallace Lim, Director of Innovation and Entrepreneurship Department, Temasek Polytechnic, Singapore, on “Framework for Entrepreneurship Training in Temasek Polytechnic”&lt;br&gt;2) <strong>Greening:</strong> Mr Rajesh P. Khambayat, Joint Director, PSS Central Institute of Vocational Education, Bhopal, India, on “Advancing Vocational Education and Training in Indian Schools”&lt;br&gt;3) <strong>Migration:</strong> Mr Janaka Jayalath, Deputy Director General, Tertiary and Vocational Education Commission (TVEC), Sri Lanka, on “Skilling Returning Migrant Workers Program”&lt;br&gt;4) <strong>Digitalization:</strong> Ms Jacqueline J. Ali, Supervising Technical Education and Skills Development (TESD) Specialist, Technical Education and Skills Development Authority (TESDA), Philippines, on “TESDA Online Program (TOP)”&lt;br&gt;Each of the presentations will be followed by a questions and answers session open to the audience.</td>
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<tr>
<td>10:15 – 10:50 (UTC+2)</td>
<td><strong>What we can learn from each other – Bridging regional perspectives on new qualifications and competencies</strong>&lt;br&gt;<strong>Moderated by Ms Jolien van Uden, ETF</strong>&lt;br&gt;<strong>Objective:</strong> highlight and synthesize the main learnings from the four initiatives and their discussion. Explore how Europe and Asia and the Pacific can benefit from each other’s experience regarding the identification, integration and implementation of new qualifications and competencies in TVET.</td>
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Podium speakers:
- Ms Anastasia Pouliou, Expert, Department for VET Systems and Institutions, European Centre for the Development of Vocational Training (Cedefop)
- Mr Dato Palani, Head, ASEAN Future Workforce Council (AFWC)

10:50 – 10:55 (UTC+2)
16:50 – 16:55 (UTC+8)  
**Plenary**

11:00 – 11:30 (UTC+2)
17:00 – 17:30 (UTC+8)  
**Entrance hall, networking lounge & breakout rooms**

**Networking & parallel information sessions**

**Objective:** revive old relationships and build new ones in our virtual networking lounge; explore new possibilities of engagement with the BILT project, with UNESCO-UNEVOC and with Temasek Polytechnic in one of our three information sessions.

**Blue Room:** How to submit an Innovation and Learning Practice  
Learn about the concept and how to submit an innovation and learning practice from your institution.  
*Ms Alexandra Filippova, Programme Assistant, UNESCO-UNEVOC*

**Orange Room:** How to engage with the UNEVOC Network  
Introducing the UNEVOC Network, UNESCO’s unique global platform of TVET institutions, the session is intended for TVET stakeholders that are not yet members but are interested to find out more about the network’s mission and objectives, composition, and possibilities for future engagement.  
*Mr Wouter De Regt, Team Leader for the Network Secretariat, UNESCO-UNEVOC*

**Green Room:** Micro-Learning and the Pandemic  
Learn how Temasek Polytechnic supports the national effort in continuing education and training during a global pandemic.  
*Mr Hsien Wei Tan, Assistant Director, Business Development & Marketing, Temasek SkillsFuture Academy, Temasek Polytechnic*

**Closing day 1**
**UNESCO-UNEVOC, BIBB and Temasek**

Our virtual venue remains open for you to continue live networking, and to access video recordings, and documents.
# Agenda Day 2

**The process of identification, integration, and implementation of new qualifications and competencies**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:30 – 11:10 UTC+2</td>
<td>Arrival: Consult info booth and explore virtual venue.</td>
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<tr>
<td>13:30 – 17:10 UTC+8</td>
<td>Networking lounge &amp; parallel information sessions</td>
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<tr>
<td>07:30 – 08:00 UTC+2</td>
<td>Entrance hall, networking lounge &amp; breakout rooms</td>
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<tr>
<td>08:00 – 08:30 UTC+2</td>
<td>Opening day 2: UNESCO-UNEVOC, BIBB and Temasek</td>
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<tr>
<td>14:00 – 14:30 UTC+8</td>
<td>Introduction: New qualifications and competencies – a continuous challenge and opportunity for TVET systems.  Mr Dieter Euler, University of St. Gallen, Switzerland</td>
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<tr>
<td>08:40 – 09:50 UTC+2</td>
<td>Parallel breakout sessions</td>
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<tr>
<td>14:40 – 15:50 UTC+8</td>
<td>Objective: delve into the process of identifying, integrating and implementing new qualifications and competencies, while exploring the limits and possibilities set by the major trends affecting TVET in Asia and Europe.</td>
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**Blue Room:** Identifying new qualifications and competencies - suitable approaches and instruments  
*Moderated by Mr Philip Loveder, National Centre for Vocational Education Research (NCVER), Australia*

**Objective:** explore challenges and solutions faced by TVET systems in identifying relevant and future-oriented qualifications and competencies in a fast-evolving technological scenario

Podium speakers:
- Ms Sandra Couinaud, Director, AR2i PACA Corse, Opérateur de compétences interindustriel, France
- Mr Hiroyuki Aoki, Headquarters of National Institute of Technology, Japan: “KOSEN Education and Deep Learning Contest”

**Orange Room:** Integrating new qualifications and competencies into curricula and training regulations  
*Moderated by Mr Matteo Sgarzi, Centre d’Etudes et de Recherche sur les Qualifications (Céreq), France*

**Objective:** understand the hurdles and catalysts to design flexible and appealing curricula, increasing lifelong learning opportunities to students and learners. Explore the existing interfaces with the processes of identification and implementation.

Podium speakers:
- Mr Antun Perušina, Director, Dubrovnik Tourist and Catering School, Croatia
- Ms Jullada Meejul, Deputy Director General, Thailand Professional Qualification Institute (TPQI), Thailand
- Mr Loh Gin Hin, Deputy Director, Quality Development & Planning and Domain Chair, Education Research & Development, Temasek Polytechnic, Singapore: “The Skills Framework in Singapore: Perspectives of a Science School within Temasek Polytechnic”

**Green Room:** Implementing new qualifications and competencies through new teaching and training approaches  
*Moderated by Mr James Keevy, JET Educational Services, South Africa*

**Objective:** take stock of the diverse institutional settings in place in Asia and Europe and how they condition the evolvement of the teaching and training practice.
Podium speakers:
- Ms Tiina Kroll, Educational Specialist, Tallinn Industrial Education Centre, Estonia: “Intelligent e-learning systems in robotics/mechatronics - INLEARC-ROBOT BENDING PROJECT”
- Mr Wenming Yang, UNEVOC Centre Coordinator, Shenzhen Polytechnic, China, and
- Mr Yongxue Wang, Deputy Dean of ICT School, Shenzhen Polytechnic, China: “Coupling of TVET Curriculum and New Qualifications”

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<td>10:00 – 10:50 (UTC+2)</td>
<td>Connecting the three I’s: main learnings from the breakout sessions</td>
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<tr>
<td>16:00 – 16:50 (UTC+8)</td>
<td>Moderated by Mr Mergim Jahiu, Swiss Federal Institute for Vocational Education and Training (SFIVET), Switzerland</td>
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Objective: present the main takeaways from each breakout session while highlighting the interplay between the identification, integration and implementation of new qualifications and competencies.

Podium speakers:
- Mr Philip Loveder, National Centre for Vocational Education Research (NCVER), Australia
- Mr Matteo Sgarzi, Centre d’Etudes et de Recherche sur les Qualifications (Céreq), France
- Mr James Keevy, JET Educational Services, South Africa

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<td>10:50 – 11:10 (UTC+2)</td>
<td>Closing of the conference</td>
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<tr>
<td>16:50 – 17:10 (UTC+8)</td>
<td>UNESCO-UNEVOC, BIBB and Temasek</td>
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To wrap up the event, we will look at the way forward and the next steps for BILT. We are pleased to announce the BILT Learning Labs as a new event format for the second half of 2021.

The virtual venue remains open for accessing recordings and documents for one month after the event.