

WorldSkills Conference 2021

The Road Ahead: Skills for a Resilient Future

Panel session 2.2

Job-rich opportunities in the green transition - showcase of business and TVET providers' engagement

Tuesday, 26 October 2021 17.15 – 18.30 China Standard Time (GMT +8)

Organized by UNESCO-UNEVOC, UNIDO

In collaboration with the UNEVOC Network and support from the ILO Philippines

Background

Countries are increasingly urged to foster partnerships and align workforce planning according to their climate ambitions. Skilled professionals play a key role in facilitating the green shift in businesses. It is therefore imperative for public education and training to work alongside companies to meet the skill requirements of job-rich sectors in the post-pandemic and green jobs expansion. The discussion will serve as a reference point for TVET institutions to learn about the different trends and priorities in business re-structuring when they incorporate environmental, social and economic measures, ongoing partnership models, and innovative green skill development approaches.

Session objectives

The session seeks to explore the job-rich opportunities presented by climate change solutions that are being adopted to re-structure and adjust work processes in the industry and businesses. It will provide new insights into the different types and levels of engagement between industry and TVET agencies/centres/ providers to meet the skill needs in the post-pandemic recovery and green jobs and technology expansion.

The discussion will serve as a reference point for learning about business re-structuring priorities in Asia-Pacific region. It will also give some reference point to ongoing partnership potential/models /arrangements TVET has with the business sector/community. Through showcases and examples, the discussion will create opportunities to present skill development approaches in TVET agencies, schools and institutions to project skill demands, adapt training and harness TVET's role in climate change education and training, ensuring the development of relevant skills and competencies as well as the cooperation with business, community and social partners to succeed.

Agenda

Tuesday, 26 October 2021 - 17.15 - 18.30

Time	Sequence	Description	Presenter
17.00- 17.14	1	Speakers onboarding/ final test	
17.15- 17.20	2	Welcome and general introduction by Moderators Part 1 introduction - Trends in business re-structuring for the green transition	<i>Co-Moderators</i> Ms Kenneth Barrientos (UNESCO-UNEVOC) Mr. Robert Parua (UNESCO)
17.21- 17.31	3	Part 1 Showcase 1 - Trends in business re-structuring impacting skills and job-rich potential: A snapshot	Dr. Riccardo Savigliano , Chief of the Agro-Industries and Skills Development Division, UNIDO
17.32- 17.36	4	Moderated discussion	Moderator w/ Riccardo Savigliano
17.37- 17.38	5/6	Part 2 introduction & Showcase from UNEVOC Network TVET providers' initiatives for responding to green skills demand in the labour market	Moderators
17.39- 17.45	7	Showcase 2 - Modelling multi-stakeholder engagement to enact policy and forecast labour market needs for greening VT in energy and construction sectors in Sri Lanka w/ follow up Q&A/transition	Dr. Janaka Jayalath Deputy Director General, TVEC, Sri Lanka (UNEVOC Centre)
17.46- 17.52	8	Showcase 3 – Development of a Regulatory Course on Refrigerant Handling for Technicians in Singapore w/ follow up Q&A/transition	Dr. Adrian Ang Senior Manager, Integrative Built Environment Centre, School of Engineering, Temasek Polytechnic, Singapore (UNEVOC Centre)
17.53- 17.59	9	Showcase 4 – Renewable Energy Skills Development (RESA) Project for Indonesian polytechnics and training providers w/ follow up Q&A/transition	Mr. Martin Stottele , Team Leader, Renewable Energy Skills Development Project, Indonesia

Time	Sequence	Description	Presenter
18.00- 18.11	10	Moderated Q&A (Round 1) Part 3 introduction – Reflection	Moderator w/ all Panelists
18.12- 18.15	11	Part 3 - Reflection Delivering green TVET based on partnership with community	Fr. Brian Butanas Technical Director, Don Bosco TVET Center, Balamban, Inc., Philippines
18.16- 18.19	12	Moderated Q&A (Round 2)	Moderator w/ all Panelists
18.20- 18.29	13	Final messages Conclusions and Take-away	Organizers/Moderators
18.30		End of session	

Registration

This virtual session is accessible via Zoom to participants who are registered to participate in the World Skills International Kick-Off Conference.

To register, access the link <https://worldskillsconference.com/2021/sessions/id/137/>