

Webinar | Greening TVET in Africa

Advancing Green Skills for a Sustainable Future

20 March, 11 AM CET, Zoom

About SHINE

Solar Hands-on training and International Network of Exchange, or SHINE, is a Capacity Building project funded by the EU Commission that seeks to drive the green transition and enhance energy access in Africa.

About the webinar

Discover how Technical and Vocational Education and Training (TVET) is driving the green transition by equipping learners with sustainable skills for the future. Experts, educators, and policymakers will share best practices, innovations, and opportunities for collaboration.

Key Objectives

- The role of TVET in the green transition
- Green skills for Africa's workforce
- Expert intervention from various sectors
- Opportunities for international cooperation



Speakers

Representatives from the African Union, European Training Foundation and the project leaders will set the scene on the current trends on Greening TVET in Africa



Nicholas Ouma | African Union

Nicholas Ouma is an Education and Skills Development professional at the African Union Commission - Department of Education Science Technology and Innovation (ESTI) where he serves as a Senior Youth Advisor. He has over 20 years of experience spanning across functional initiatives and outcomes within Education, Employment, Youth Development and Empowerment spaces, with a focus on development and implementation of policies and programmes at both National and Continental Levels. He has previously served as County Director of Youth Development in Taita Taveta County, Kenya, university lecturer and a high school teacher. Nicholas has a Master of Education degree in Educational Communication and Technology from Kenyatta University, Kenya.



Susanne Nielsen | European Training Foundation (ETF)

Susanne M. Nielsen holds a Master's degree in Political Science and has extensive international work experience. Ms. Nielsen serves as the Green Skills Expert and Country Liaison for Ukraine at the European Training Foundation (ETF). The ETF is an EU Agency supporting human capital development in the EU neighbouring countries. Ms. Nielsen leads the GRETA initiative (Greening Responses to Excellence through Thematic Action), a global vocational education partnership aimed at advancing skills for a green and just transition through a whole system approach to greening vocational education. The GRETA initiative supports the development of vocational excellence and the establishment of Centres of Vocational Excellence (CoVEs), and is implemented in the frame of the ETF Network for Excellence, encompassing over 340 members across Europe, Africa, and Asia.



Sergio Lagarde | Mundus

Sergio Lagarde is an aeronautical engineer with extensive experience in international cooperation, focusing on energy transition and skills development. With over five years of hands-on experience in Africa's development sector, he is currently the coordinator of the Mundus initiative in Africa. He is also the founder of the SHINE project, where he serves as the coordinator of its consortium. Passionate about technology, development, and the principles of a just and green transition, Sergio is committed to fostering sustainable change in energy sectors across Africa.



Siri Lijfering | INCLUDE

Siri Lijfering is a senior knowledge manager at the INCLUDE knowledge platform where she promotes evidence-based policymaking on inclusive development in Africa through research, knowledge sharing and policy dialogue. Siri coordinates the platforms' youth employment portfolio focusing on green jobs and the future of work, leading projects in just energy and food systems transitions, Greening TVET and green jobs for youth in Africa.

Panelists

A discussion gathering representatives from private sector, TVET and public authorities will bring theory to practice



Christopher Anso | JOBITECH, VET School Nigeria

Christopher Anso SDB is a religious priest and a member of the Salesians of Don Bosco, a religious congregation founded by St John Bosco. He is a priest, who has great passion for the young people and a strong zeal in promoting their wellbeing. He is at the moment the Rector of the Salesian Community Obosi, where they managed a complex setting constituted by a TVET Centre (JOBITECH), a Secondary School, a Youth Centre and a Chaplaincy. Equally, he is the Institute Director of the TVET Centre, where he has served for the past 5 years. He promotes inclusive TVET training and solar as a sustainable source for power generation.



Richard Addo-Gyamfi | Ghana TVET Service

Richard is a Technical and Vocational Education and Training (TVET) practitioner, an industry where he has devoted his career for the past seventeen (17) years. His experience expands from managing pre-tertiary TVET institutions and teaching at the pre-tertiary TVET and tertiary institutions. Currently Regional Director of Ghana TVET Service, Ashanti Region. He had opportunity to attend a number of workshops to study Technical and Vocational Education and Training systems abroad. Richard holds Master of Philosophy in Vocational and Technical Education from University of Cape Coast, Ghana and Bachelor of Education (Mechanical Technology) from University of Education, Winneba, then College of Technology Education-Kumasi Campus now Akenaten Appiah-Menka University of Skills Training and Entrepreneurial Development, Ghana in 2005.



Robinah K. Nanyunja | Women Entrepreneurship Forum Africa

Hon. (Prof) Robinah K. Nanyunja is the former CEO of the Uganda Solar Energy Association. She also serves as the President & Chair of Pilot International & Women Entrepreneurship Forum Africa (WEFA). Hon. (Prof) Nanyunja hosts the TransAfrica Investment Summit and the Solar Energy Conference & Expo, focusing on investment and solar energy development. As an ecosystem builder and facilitator for the Africa Solar Energy Network, she fosters collaboration within the solar sector. Previously, she was the CEO of the Uganda Solar Energy Association (USEA), demonstrating her leadership in renewable energy.



Norbert Edomah | Pan-Atlantic University

Norbert Edomah is an Associate Professor of Energy Systems and Policy at the School of Science and Technology, Pan-Atlantic University, Lagos, Nigeria. He has over two decades of professional experience in the energy space spanning industry and academia. He has led or co-led several EU and UKRI funded projects in the energy and sustainability field. He is keen on understanding how people respond to (and influence) changes in energy systems and how these interactions impact on energy policy.

WEBINAR AGENDA

Greening TVET in Africa

Advancing Green Skills for a
Sustainable Future

Thursday, 20 March 2025

Start time: 11:00 AM CET



[Register here](#)

11:00 Welcome

11:05 Introduction to the SHINE programme

Sergio Lagarde | Coordinator of the Action in Africa at Mundus

11:15 Keynote African Union

Why is greening TVET for the solar sector important in the context of the African just energy transition?

Nicholas Ouma | Senior Youth Advisor at the African Union Commission Department of Education, Science, Technology and Innovation

11:30 Keynote European Training Foundation

Green skills and greening TVET; importance of Africa - EU partnerships and initiatives like SHINE

Susanne Nielsen | Human Capital Development Expert - Green Skills Expert - Country Liaison for Ukraine at the European Training Foundation (ETF)

11:45 Key insights & lessons learned

Results of the knowledge building phase of the SHINE project; key insights, lessons learned and roadmap

Siri Lijfering | Senior Knowledge Broker at INCLUDE

12:00 Panel discussion on Greening TVET in practice

- *Opportunities & challenges in Greening TVET in Africa*
- *Making TVET more inclusive*
- *Recommendations & pathways for change*

Christopher Anso | Director at JOBITECH (VET school Nigeria)

Richard Addo-Gyamfi | Region Director Ashantin Region at Ghana TVET service

Robinah K. Nanyunja | President & Chair Pilot International & Women Entrepreneurship Forum Africa (WEFA)

12:30 Q&A

Hosted by Sergio Lagarde | Coordinator of the Action in Africa at Mundus

12:40 Synthesis of panel discussion: key take-aways and food for thought

Dr. Norbert Edomah | Head, Department of Electrical and Electronic Engineering. School of Science and Technology at Pan-Atlantic University

12:50 The Road ahead: next steps & closing

Sergio Lagarde | Coordinator of the Action in Africa at Mundus

CONTACT US

We are excited to collaborate with you to create meaningful and dynamic sessions that will inspire action and contribute to advancing the green transition and job creation in Africa.

If you have any questions or need further assistance, please don't hesitate to reach out.

 slagarde@mundusgroup.com

 shine-project.com

JOIN THE WEBINAR!

