HLPF 2023 SDG Learning Session #3

Resilience in a time of crisis:
Transforming Energy access, Climate Action Learning and Strengthening Indigenous Knowledge
to achieve the SDGs

Tuesday, July 11, 2023
8:30 to 10:00 AM EST (NY)

Registration:

- **Participants** need to register for the Learning Session at the following link: https://forms.gle/V3CDKGfAcNUfc9oi6 (**only registered participants** will be granted access to the zoom link)

- **Panelists and speakers** need to fill out the form: https://forms.gle/WHE1v2hpsB2to5AG6

About:

This SDGs learning session, aligned with the 2023 HLPF theme: "*Accelerating the recovery from the coronavirus disease (COVID-19) and the full implementation of the 2030 Agenda for Sustainable Development at all levels*" has been structured to address the challenges with resilience in a time of crisis, showcasing how partners worked towards achieving SDG 7, current climate education learning approaches, and Indigenous Knowledge for post Covid-19 green growth for climate resilience and achieving the SDGs.

Organizing Partners:

UNDESA/ UNITAR   CANEUS   TEA-LP   PAWANKA FUND   IAAI   FILAC

Objectives / Scope:

Leveraging expertise from multi-stakeholder partners, the objective of this learning session is to introduce latest methodologies and approaches, and share lessons learned from (a) delivering energy access education to facilitate SDG 7 as well as the actual delivery of energy services, (b) the unique Indigenous knowledge research infrastructure tool, the projects funded with Pawanka grants in the past 8 years covering the seven socio-cultural regions of the world, and the FILAC led Intercultural Indigenous University (UII), (c) promoting green growth for sustainable development in the era of environmental and climate crisis, and (d) the "GloCha DigitalArt4Climate Co-Creation Hub" concept of blockchain technology enabled climate action learning and digital skills development.

The session aims include:

1. To promote green growth for sustainable development in the era of environmental and climate crisis.
2. To share practical tools and methods for delivering energy access education that responds to sector needs and dynamics in the market to facilitate the training of young professionals that are well placed to develop solutions for SDG 7.
3. To foster collaboration and peer to peer knowledge sharing around the delivery of relevant course curricula and support a pipeline of young professionals through partnerships with Innovate UK, LEIA, and others.
4. To share Indigenous knowledge and practices, and the novel digital collaborative research and training platform for accelerating process in achieving the SDG targets.
5. To share lessons learned from the projects funded with Pawanka and FILAC grants in the past 8 years covering the seven socio-cultural regions of the world.
6. To make the edutainment4climate approach and the DigitalArt4Climate blockchain technology enabled climate action learning initiative the starting point (conceptual framework and digital tools set) for the emergence of a global movement for action, impact and digital skills-oriented climate education and local SDGs/Climate action empowerment.

Expected Outcome – Contribution to HLPF Theme:

The focus of this Session aligns with the main theme and the five SDGs under review of 2023 HLPF. Thus, the session will

1. Focus on energy access education and showcasing best practices from the TEA platform on energy access education and solutions in Sub-Saharan Africa and the Indo-Pacific.
2. Contribute practical experience in developing master's level course curricula and delivering education for SDG 7, with resilience strategies and lessons.
3. Address the challenges for Indigenous knowledge to bridge the growing post-COVID gap covering the issues of technological inequalities, language barriers and gender inclusion.
4. Identify Post Covid-19 opportunities for governments to chart a new course for sustainability, a green recovery that enable countries to build back better and even forward, with green investment driving economic growth, job creation, and significant environmental and social benefits.
5. Enable formal and informal learning processes related to global challenges and corresponding formation of a sense of being part of a global and local community of challenges responders, so it has a strong SDG17 and SDG11 dimension.
6. Help the learners to increase digital skills and innovation potentials with the use of blockchain technology based a global climate action learning infrastructure

Structure:

The format is structured using interactive approach to suit the adapted virtual platform to include moderated panel discussion, demonstration of use cases and sharing experiences, digital tools (art based digital assets/NFTs, digital wallets for learners, a digital - SDGs based - global self-sovereign identity, a global challenges action registry), quick polls, and exercises with online brainstorming.

The stage setting presentations will help the panel discussion with predefined guiding questions. The feedback will be collected to compile ideas and suggestions to plan future activities.

Program:

A. Opening Remarks and Setting the Stage   *15 minutes*

Moderator: Dr Milind Pimprikar, Chairman, CANEUS
- Mr. Sami Areikat, Sustainable Development Officer, UNDESA/DSDG, "Welcome and introduction".
- Mr. Amson Sibanda, Chief, NSCBB/DSDG/UNDESA, "Opening remarks".
- Dr Myrna Cunningham, Chair, Pawanka Fund, UN Spokesperson SDG 10, "Challenges, and opportunities related to resilience in a time of crisis".
- Session Objectives, Scope, and expected Outcome.

B. Transforming Energy access, Climate Action Learning and Strengthening Indigenous Knowledge to achieve the SDGs.

Part 1: **Resilience in a time of crisis: Lessons for Transforming Energy Access**
                                                              15 minutes
- Dr. Jiska de Groot, University of Cape Town / TEA Learning Partnership
- Dr. Mascha Moorlach, University of Cape Town / TEA Learning Partnership.

Part 2: **Indigenous Knowledge for post Covid-19 Green Growth for Climate Resilience and achieving the SDGs**   *25 minutes*

- Mr Alberto Pizarro, Technical Secretary, FILAC
- Dr Karla Bush, Pawanka Fund
- Intercultural Indigenous University (UII)
- Mr. Sami Areikat, UNDESA/DSDG
- Dr. Milind Pimprikar, CANEUS

Part 3: **DigitalArt4Climate CoCreation hub for climate action learning and digital skills development**   *15 minutes*
- Mr. Miroslav Polzer, founder and CEO of IAAI GloCha and DigitalArt4Climate coordinator

C. Q&A   *15 minutes*
Session Outcome: representatives from UNDESA/ UNITAR, CANEUS, TEA-LP, PAWANKA FUND, IAAI, FILAC

D. Closing remarks   *5 minutes*

Supporting materials:

Participants are encouraged to review the session materials including the presentations from the panelists.