HLPF 2022 SDG Learning Session

Innovative Tools for Target Setting, Peer Learning and Policy Dialogue on SDG 4 and SDG Competencies

Tuesday 12th July, 2022
8:30 to 10:15 am EST

About:

This SDGs learning session is aligned to the 2022 HLPF theme "Building back better from the coronavirus disease (COVID-19) while advancing the full implementation of the 2030 Agenda for Sustainable Development". It has been structured to address: a global gateway to education-related data to inform policies; integration planetary health into education systems to prevent future pandemics; case studies of world class quality green IT education to address SDGs 4 and 13; SDG competency assessment tool to help learners assess proposed cross-cutting SDG competencies.

Organizing Partners:

- UNESCO
- Ministry of Education and Science of the Kyrgyz Republic
- Leeds Beckett University (and Genial Consortium)
- UNITAR
- University of Lorraine
- Lulea University of Technology

Objectives and Scope

The objectives of this learning session are to: introduce the Global Education Observatory (GEO), a new gateway website for SDG 4 related information in member states; strategies to integrate planetary health into education systems to prevent future pandemics; present successful, innovative, and quality world class green IT (SDG 4) education provision model (SDG 4) through strong collaborative joint partnerships (SDG 17); introduce a SDG fitness tool.

Part 1:

UNESCO will introduce the Global Education Observatory (https://geo.uis.unesco.org/), a gateway to education-related information to inform decision making (at national, regional or global level) to appropriately address priorities. It will continue to gather useful information to improve progress of SDG4 and emerging policy commitments. Additionally, a set of online resources to help countries will be presented: (i) improve their benchmark / target setting so that it reflects countries' own starting point and the known rates of progress that other countries have managed to achieve and (ii) access information on laws and policies which they use to develop their own laws and policies. New GEM Report Tools will also be introduced.

Part 2:

Ministry of Education and Science of the Krygz Republic and the Sunway Centre for Planetary Health will present strategies, policies and action plans (national, regional and global) on how to integrate planetary health into formal, informal, and non-formal education systems to 'build back better' from the COVID-19 pandemic and to prevent future pandemics, particularly in least developed countries and the developing world. This will involve the commitment of policy makers and domain experts to draw up an effective policy framework.

Part 3:

Leeds Beckett University (together with Genial Full Partners) will present two case studies of two successful international masters programs (PERCCOM and Genial). Post pandemic requires a recovery plan that 'build back better, greener, and fairer and the highlighted key priorities are universal provision of essential services (such as quality education) and sustainable 'build back'. PERCCOM and Genial epitomize a successful global effective collaboration model in the delivery of world class quality green IT education that equips students with cutting edge IT as well as green IT skills to help accelerate a post pandemic sustainable economy.

Part 4:

UNITAR and UN SDG: Learn will introduce their innovative SDG competency assessment tool to help learners assess proposed cross-cutting SDG competencies. This assessment tool is featured on the UN SDG: Learn Platform and is open source. Based on the assessment outcome, users would receive course, teaching and learning resource recommendations for upskilling or relevant competencies building.

Expected Outcome:

The desired outcomes are as follows:
1. Understand and aware of the value of Global Education Observatory resources and tools
2. Access to online resources for national/global education benchmarking
3. Present the crucial role of planetary health in better understanding the COVID-19 pandemic and implementing the lessons learned in this process to prevent future pandemics
4. The formulation of national/regional/global strategies for the integration of planetary health into education systems
5. Understand the important role of Green IT education to sustainable economy
6. Know how to create an internationalization strategy for an innovative and quality world class education provision model
7. A hands-on experience with an innovative SDG competency assessment tool
8. Aware of teaching and learning resources on UN SDG: Learn Platform

Structure:

The format is a virtual workshop that comprises 5 sub-sessions (look at the program). It will include: moderated panel discussion; presentations of use cases and best practices; hands-on online activities; Question and Answer session.

Program:

Moderator: Ms. Elena Proden (UNITAR)

Time	Organization	Title	Format	Presentation Team
20 minutes	UNESCO	New Tools to Facilitate Target Setting, Peer Learning and Policy Dialogue on SDG 4	Interactive Presentation Follow interactive presentation of the new GEM Report Tools. The session will feature insights from key stakeholders on how the tools can inform policy making and advocacy on key SDG 4 topics	Anna D'Addio, Senior Policy Analyst, GEM Report Kate Redman, Senior Communications and Advocacy Specialist GEM Report Luis Eduardo Pérez Murcia, Research Manager, Global Campaign for Education.
20 minutes	Ministry of Education and Science Kyrgz Republic	Integration of Planetary Health into Education Systems to Build Back Better from COVID-19	Presentation Why is planetary health important for building back better from the COVID-19 pandemic and how can it help prevent future pandemics? How can planetary health be effectively integrated into education systems around the world, particularly in least developed countries and the developing world, and why is this important in the post-COVID-19 era? Formal, informal, and non-formal education models for planetary health.	Dr. Almazbek Beishenaliev, Minister of Education and Science of the Kyrgyz Republic Dr. Jemilah Mahmood, Executive Director, Sunway Centre for Planetary Health, Sunway University Malaysia Mr. Emin Soguktas, Personal Assistant to the Minister of Education and Science of the Kyrgyz Republic
20 minutes	Leeds Beckett University (with Genial Full Partners)	World Class Quality Green IT Education: Firsthand Experience in Transnational PERCCOM and Genial Masters Programs	Presentation How do the case studies support SDG4? What is the successful innovative operational framework for global collaboration in PERCCOM and Genial? What are the impacts and best practice for PERCCOM and Genial?	Associate Professor Ah-Lian Kor Professor Jean Philippe Georges Professor Eric Rondeau Associate Professor Solomon Oyelere Professor Karl Andersson
20 minutes	UNITAR	SDG Fitness Test	Presentation Present the "SDG Fitness Test" developed by UN SDG: Learn around UNESCO's SDG cross-cutting competencies. The assessment is featured on the UN SDG: Learn platform and is open to everyone. Based on the results, one can get a set of recommended courses and microlearning on UN SDG: Learn platform to fill in the learning gaps and polish up those competencies.	Ms. Elena Proden, Senior Specialist, Strategic Implementation of the 2030 Agenda Unit, UNITAR Ms. Jun Morohashi, OiC Chief of the Section of Education for Sustainable Development (ESD) Ms. Madina Imaralieva, Associate Programme Officer, Strategic Implementation of the 2030 Agenda Unit, UNITAR
25 minutes	Q&A			All the 4 participating organizations

Supporting Materials:

1. Global Education Observatory https://geo.uis.unesco.org/
2. EMJMD Genial (Green Networking and Cloud Computing) https://genial.univ-lorraine.fr/
3. UN SDG: Learn Platform https://www.unsdglearn.org/
4. Ministry of Education and Science Kyrgz Republic https://edu.gov.kg/posts/533/
5. Sunway Centre for Planetary Health https://university.sunway.edu.my/research/planetaryhealth