



UNITED NATIONS

ENVIRONMENT MANAGEMENT GROUP

EMG

*"Supporting the 2030 Agenda for Sustainable Development by enhancing UN system-wide collaboration and coherent responses on environmental matters"*

## E-Discussion Results

# Nexus issues and opportunities to the implementation of the 2030 Agenda

Hosted by [globaldevhub.org](http://globaldevhub.org) with thanks to



Empowered lives.  
Resilient nations.



Juan E. Chebly Ph.D.  
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“We face enormous global challenges. They can be solved only if we work together.”

Antonio Guterres, United Nations Secretary-General

# E-discussion Results



- 1<sup>st</sup> E-discussion April 25 to June 9<sup>th</sup>
- 24 diverse members from UN agencies, academia, government, and civil society
- 31 qualitative inputs
- 12 initiatives highlighted
- Topics include Water, Energy, Food, Climate Change, Health, Urban development, Migration and mobility, Employment, Education, Advocacy,
- 2<sup>nd</sup> E-discussion July 1st to July 31st (ongoing)



# Illustrative Stories

# Parliamentarians and the SDGs: Nigeria

- Participation by Christina Ude SDG consultant at National Assembly of Federal Republic.
- “How the nexus approach would be a useful tool for advancing the environmental dimensions of the 2030 agenda in Nigeria.”
- Tools: [Guide for Parliamentary Engagement in implementation, monitoring and evaluation of the SDGs](#) by UN SDG Action Campaign and [Parliaments and the SDGs](#) by IPU and UNDP.



# UN-NGO Committee on Migration Subcommittee on Climate Induced Displacement

- Bringing a climate perspective to migration meetings and a migration perspective to climate meetings in UN fora.
- Working for the inclusion of grassroots voices in UN conversations on the subject and its nexus to poverty and unemployment, food, housing, energy, and water insecurity; cultural, identity, sovereignty, and governance concerns.
- Examples: [Nansen Initiative](#) by Switzerland and Norway. [Advisory Group on Climate Change and Human Mobility](#) UN System



# UN SDG Fund

- UN development cooperation mechanism that implements the SDGs through its partnerships between UN agencies, national governments, academia, civil society and private sector.
- Collaboration on joint programmes have led to broad and more inclusive programs that combine inputs and expertise from non-traditional actors.
- Examples: [Food security and nutrition programme promoting the use of solar energy in the food production in Bolivia.](#) [Providing training opportunities on green construction using traditional techniques and materials in Mozambique.](#)



# Solutions





# FAO AquaCrop

- Crop-water productivity model developed by FAO's Land and Water Division to address food security and assess the effect of the environment and management on crop production.
- [AquaCrop](#) simulates the yield response of herbaceous crops to water.
- Well suited to conditions in which water is a key limiting factor in crop production.



# 3% Project: Canada

- 5 national tours across Canada to engage one million youth in 700 high schools – that's about 3% of Canada and 1 in 5 high schools in the country .
- Sustainability problem-solving skills to make it a core competency of our generation, including the nexus methodology.
- Focusing on Climate and its linkages with all 17 SDGs with a special focus on education and technology.



# 2020 or Bust Mobile App

- Based on the UN Environment Emissions Gap Report, 2020 or bust is an innovative campaign “awakening, enabling and empowering individuals to end the climate crisis.”
- In order to foster climate action, users are prompted to choose to lower their carbon footprint by taking tangible actions within 5 overarching areas: transportation, tree planting, energy efficiency and renewable energy and sustainable consumption.
- Collective and individual carbon emission reductions are tracked aiming to “reverse the current emissions trend sufficiently to get us on track to a sustainable future.”

