

Advocacy report template

GWI advocacy goals

1. 100% of UN Member States commit to policy, legislation, budget and infrastructure to facilitate transition of girls from primary to secondary school and ensure gender parity and gender equality throughout secondary education by 2030.
2. By 2030 100% of UN low income Member States have increased access to tertiary education for girls and women by 50%.
3. 100% of UN Member States commit to and implement policies for continuing education to empower women throughout the life course, within the formal and informal economies.

Please bear in mind these three overarching, long-term goals in any UN intervention that you make on behalf of GWI. Any intervention should push these three goals further.

NB: *Although these goals represent GWI's mission, UN Reps are also invited to promote GWI key messages on areas where especially relevant e.g. women in STEM, securing investment in women teachers, addressing barriers to girls' education such as child marriage.*

Meeting attended: (place, date, time, name of meeting)

Joint Meeting of ECOSOC and the Second Committee on "The Future of Everything - Sustainable Development in the Age of Rapid Technological Change" ; 10/11/17; ECOSOC Chamber, United Nations Headquarters, NYC

Presenters:

H.E. Ambassador Marie Chatardová, President of ECOSOC

H.E. Ambassador Sven Jürgenson, Chair, Second Committee

H.E. Deputy Secretary-General Ms. Amina Mohammed

Sophia - Cyborg

Sophia and Dr. David Hanson, Founder and Chief Executive Officer, Hanson Robotics

Mr. Stephen Ibaraki, Serial entrepreneur, investor and future

Ms. Rita Kimani, Co-founder, FarmDrive

Mr. Jeffrey Schnapp, Founder and Faculty Director, metaLAB at Harvard University

Mr. Dickson Despommier, Professor Emeritus of Public and Environmental Health, Columbia University

Ms. Jennifer Strong, Wall Street Journalist and host of "The Future of Everything"

H.E. Mr. Liu Zhenmin, Under-Secretary General for Economic and Social Affairs

Subject of meeting:

The aim of this panel presentation was to look at both the promise and the cost of our rapidly changing technological world.

Refers to SDG no #: (please reference)

SDG 8; 9C

Relevant treaties/conventions/resolutions:

NA

Intervention by GWI rep: (what you did)

NA

Major Takeaways from this presentation:

1. Must be inclusive. How do we make sure tech is leaving no one behind?
2. Need to consider ethical, economic, social, and human rights concerns.
3. Technology needs to protect privacy and meet the principles of confidentiality, availability, and integrity.
4. We need to manage risks while reaping benefits. A number of presenters stated that we need to stay ahead of A.I. to protect mankind - be proactive rather than reactive.
5. If we do not handle the new technology advances well, they will add to inequality. Gains need to be broadly shared. Workers need to be protected by updating skills, giving them the ability to meet the new work demands.
6. How do educational institutions reshape themselves around the projected changes?
7. A.I. bots must fully understand what it means to be human if we are to be safe from them. Machines are coming to life - we need to make sure they care about us.
8. A.I. is going to be central to sustainable development.
9. Develop technology that meets the challenges of particular communities, countries instead of imposing already-created tech programs.
10. Robotics and A.I. are going to become a part of our personal lives, not just part of the workplace.
12. How do we deal with the huge quantities of data being collected on individuals and groups?
13. Benefits can be huge such as medical advances, vertical farms etc.
14. How do countries in Africa with burgeoning populations of unemployed young people address the reality of robots doing more and more work, thereby leaving less work for them?

15. African representatives expressed fear that tech corporations (capitalists) will use Africa for profit but not spread the wealth. Not convinced money will trickle down.

16. How does Africa benefit when they are lacking in electricity, infrastructure?

17. Broadband access is a civil rights issue. That given, how do we reach universal access to the internet by 2020?

How this serves GWI members:

- a. Explain trends in development in this particular subject.
- b. Explain why these trends and developments are relevant to GWI and NFAs.
- c. Outline what needs to be done at international and national levels.

Next steps:(what needs to be done)

The whole issue of reshaping education, and making sure that students are prepared for the changes coming, needs to be addressed by our organization.

Maureen Byrne, Ph.D.

NY Rep GWI