

Strengthening gender considerations in technology prioritisation, development and transfer

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Climate and gender

- Only 33% of NDC explicitly address gender, and referred to adaptation
- Mitigation appears to be gender-blind
- Loss and damage is strongly gendered, climate disaster exacerbate climate inequalities and discrimination
- Particularly in the Global South, women are more likely to suffer from climate disasters, through loss of sources of livelihoods and housing
- Technology is not gender neutral, and has to be assessed in the context of discrimination and inequities
- Women are essential actors in mitigation, adaptation, disaster recovery

**We need REAL solutions that are just, ecologically sound
and gender responsive!**

Example: food and agriculture

- Industrial food system responsible for around half of GHG
- Diversified, local, peasant networks provide the food for 70 percent of the world population with less than 25 % of the resources and prevent climate change
- Women make up on average 43 percent of the **agricultural labour** force (FAO). But, as with areas of care and domestic work, this is an underestimation
- Women are essential to agricultural biodiversity and food security, because of their role in seeds, water conservation, soils care and family/community nutrition
- Women are the most important actors for the selection of seeds, a key role to adapt crops to climate change

Gender at CTCN

CTCN, 2017 - Development of Gender Policy and Recommendations

CTCN, 2018 - Guidance for a gender-responsive Technology Needs Assessment

A few recommendations on key themes ->

Innovation

- Take into account traditional knowledge and women's power to innovate
- Technology innovation must not exacerbate existing gender inequalities
- Ensure inclusion of women in consultation and decision making processes, in research, development and demonstration plans
- Support capacity building for Parties to produce gender-responsive TNAs

Implementation

- Facilitate collaborative **technology assessment and technology transfer schemes** that ensures that implementers - and the technical assistance provided to them - are **gender-responsive**.
- Request the TEC to identify up-scalable and replicable projects with gender responsive technology integration, **including grassroots women's climate projects**
- Request the TEC to develop a policy brief on gender and technologies
- TEC and CTCN: make internal trainings on gender tools and gender strategies and participatory assessments

Enabling environment and capacity-building

- Countries must ensure safe and secure spaces for women to participate in consultation and decision-making on climate policy planning and implementation. Particularly important as **women environmental defenders are under constant threat of violence.**
- CTCN Regional forums should be open and inclusive of representatives of CSO, in particular women's organisations
- Capacity building for Gender and Climate National Focal points, should integrate gender and technology development and transfer
- Support for initiatives such as Gender-Just Climate Solutions Awards, that facilitates the exchange of experience and knowledge on gender responsive technology development and transfer

Civil society engagement

- Civil society participation, including women's organisations, peasants orgs., trade unions, local communities and academia, is crucial to achieve the transformative scope we need to face climate change
- All stakeholders should be requested to address gender dimensions and their active participation. Safe spaces of dialogue as well as the means to enable the participation of women and feminist organisations should be ensured.
- Take into account the work of CSO networks to advance social evaluation of technologies, that include a variety of perspectives (health, environment, work), including gender (eg Red TECLA in Latin America)

Support

- The CTCN and TEC should extend the geographical scope of capacity building sessions and trainings on gender responsive technology development and transfer
- Organize thematic meetings during COPs to enhance capacity and horizontal collaboration on technology dev. and transfer
- One successful example of capacity building is the organization of workshops with the award winners of the Gender-Just Climate Solutions during Climate COP's.
- Promote and support alternative finance models & small grant facilities that create opportunities for women to access technology D&T

Thanks!

More information:

Women Gender Constituency

<http://womengenderclimate.org/>

Women Engage for a Common Future, **WECF**
Submission on Gender and Technology (2019)

<https://tinyurl.com/uyqzsb4>

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