Proposals for Enhancing Synergies between Biodiversity and Climate Change

Change Our Next Decade

2022.07.20

Third Global Conference on Strengthening Synergies between

the Paris Agreement and the 2030 Agenda for Sustainable Development



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About COND

VISION

Creating better society in living in harmony with nature

Established in August 2019 to act for CBD-COP15 as youth

 \rightarrow incorporated in August 2021



- ➤ Nominated by WIN WIN Sustainability Youth Award 2020 (20/358 organization)
- ➤ To mainstream environmental fields in society and encourage more youths to biodiversity
- Structured by 8 people across Japan who are eager to act upon biodiversity conservation



Our current activities







Policy Work Tracking the CBD(post 2020 GBF) and NBSAP Organizing seminar & training

Raise Awareness

Spreading information on some Social medias Organizing seminar & workshop

Biodiversity Youth Reporter

Interviewing local youth-led organization's activity in Japan Survey on youth attitude for BD



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Two proposals from COND

1. Emphasize intergenerational equity and ensure youth participation in decision-making

2. Promoting policies based on synergies between climate change mitigation and adaptation measures and biodiversity conservation



Emphasize intergenerational equity and ensure youth participation in decision-making

[Current Situation / Issues]

Due to recent climate change and loss of biodiversity, it is impossible for future generations to receive the same rights and livelihoods as the present generation if things continue as they are today.

Therefore, it is necessary to incorporate an intergenerational equity perspective into policymaking and to ensure that youth are positioned as important stakeholders and are further involved in decision-making so that the rights of future generations are protected.

[Proposals]

- Be sure to incorporate an intergenerational equity perspective when formulating policy
- All policies/institutions/actions should be targeted to address the "common but differentiated responsibilities of all generations" and avoid or minimize potential negative impacts
- Position youth as one of the most important stakeholders and put in place systems and



mechanisms that enable their equity participation in policy making

Emphasize intergenerational equity and ensure youth participation in decision-making

The Post-2020 GBF will include a goal on equity participation of youth, which was not included in the Aichi Targets.

Target 21.

Ensure the full, equitable, inclusive, effective and gender-responsive representation and participation in decision-making, and access to [justice and] information related to biodiversity by indigenous peoples and local communities, respecting [and recognizing] their cultures and their rights over lands, territories [, and] resources, and traditional knowledge, [including as set out in] [while acting in accordance with] [in line with] [the United Nations Declaration on the Rights of Indigenous Peoples] [and international human rights law] [in accordance with relevant national legislation and international instruments,] as well as by women [, and] girls, children and youth, and persons with disabilities [and ensuring [access to justice] [and] [the protection of environmental human rights defenders, and their access to justice]] [while enhancing the engagement of all relevant stakeholders].



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Promoting policies based on synergies between climate change mitigation and adaptation measures and biodiversity conservation

[Current Situation / Issues]

Climate change actions should not be such as to lead to a loss of biodiversity. However, the current situation is such that mega solar facilities are being built by destroying satoyama, and offshore wind farms are being constructed in many areas, the impact of which on marine ecosystems has been underestimated.

Rather than focusing on the short-term profit or on solving climate change only and not taking biodiversity into consideration, we expect that efforts will be made to find ways to balance both measures, since conserving biodiversity will also lead to climate change solutions.



Promoting policies based on synergies between climate change mitigation and adaptation measures and biodiversity conservation

[Proposals]

- Focus not only on the effectiveness of climate change adaptation and mitigation, but also consider whether the measures are having a negative impact on biodiversity loss.

- Enhancing synergies through cross-sectoral recognition of issues, cross-sectoral policies and regulatory frameworks rather than dealing with climate change and biodiversity loss as separate issues.

- Mainstream solutions such as Nature based Solutions (NbS) that can address multiple issues at the same time, including climate change mitigation, adaptation, and ecosystem conservation.



Thank You for Listening

Contact us secretariat.cond@gmail.com



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Proposals from Youth

Youth Environmental NGO Climate Youth Japan





About Us



Founded in 2010 by the Japanese youth who participated in COP15.

<u>Vision</u>

Achieving an **equitable and sustainable society** through youth-led solutions for climate change issues.

 \rightarrow Involving youth in the decision-making process of society to achieve the goal.

CYJ 2022 Organization Chart



CYJ each project leaders

Other members are joining from University of Osaka, Kansei, Kyushu, Kyoto, Kinki, Keio, Tsukuba, Tokyo, ICU, Tokyo Science, Tohoku, Nagoya, Tottori env, Nara women, Waseda etc



Kizasni Koga (President)

Tokyo University of Agriculture & Technology (sophomore) COP26 leader, Climate Change Adaptation, COP27



Shunya Yamamoto (Policy Making Group)

Kinki University (senior) Policy Making,



Soma Kondo (CYJ Energy Group)

University of Tokyo (senior) Energy policies, CYJ morning



Haru Kurose (Vice President)

University of Kyoto(senior) Lifestyle team leader, Plant-based, Climate Justice



Ayako Takao (Vice President)

International Christian University (ICU)(sophomore) Preparation for International Conference, COP27



Yuzuha Ishikawa (Accounting)

Tokyo University of Foreign Studies (junior)



Madoka Maeda (PR Group)

Ritsumeikan Asia Pacific University (freshman)

Proposals on Energy Policy



Growing Importance of Energy Policy

- Pandemics and the conflict in Ukraine have heightened interest in stable energy supplies in many countries.
- Global warming is becoming more serious, and countries are required to **drastically** reduce emissions of greenhouse gases.
- Fundamental reform in energy policy is needed.





For an Equitable and Fair Transition

- More effective policies are needed.
- Each country needs to clearly present the feasibility of their energy policies based on accurate evidence. They should also pay sufficient attention to their energy security, and clearly present a path for achieving an equitable and fair transition.



Proposals on Climate Change Adaptation



The Essence of Climate Change Adaptation Measures

• Building consensus to maximize results with limited resources based on the **precautionary principle** approach.

• Appropriate policy-making based on objective analysis, such as **event attribution**.



Climate-Nature Nexus

 The climate-nature nexus and the community-driven measures are vital perspectives on climate change adaptation.



We need to focus on those synergy and trade-off.



Proposals from International Conference Group



Promotion of Diverse Discussions

- Predictions based on science have a limit.
- Discussions on how the public and private sectors can work together should be promoted (eg. making the technologies that exists at this stage commercially viable)
- Consensus building should be achieved based on diverse evaluation criteria.
- Youth are **seen with biases** (eg. negative to thermal and nuclear power plant)



Proposal

When international consensus-building are made...

pro: aiming the same direction con: low speed to build consensus

→importance on promoting the **action based on agreements**



Climate Justice

Climate Security Dialogue



Climate Justice we seek

FFF Japan

Haruhisa Tokito, Beck Feifan Ochiai



Speakers

- Haruhisa Tokito
 - Tohoku Univ. 4th grade
 - Interest: Climate Education, Climate Anxiety
 - The previous representative of FFF Sendai
 - Studying environmental science in Sweden



Beck Feifan Ochiai

What is Fridays For Future Japan?

• Organized by Japanese youths inspired by Fridays For Future made by Greta Thunberg

• Demonstrating to realize climate justice and enlighten climate crisis

• Platform of the local FFF around Japan





Climate Injustice in Japan

- Foreign workers
 - Low income (especially for technical intern trainees)
 - Insufficient safety net
 - Few English instruction in evacuation

Climate Injustice in Japan

- Intergenerational gap
 - 29% are over 65 years old, while under 15 is only 11.7%

-> The government are more supportive for the elderly

 Conservative and non-sustainable policies 日本の2020年1月1日の人口構成(住民基本台帳ベース,総人口)



Climate Injustice in Japan

- Farmers and fishers get more vulnerable
 - They do not emit so much CO2 relatively, but they are more vulnerable for climate change
 - Most farmers and fishers are over 65 years old
 - The lack of them causes other social issues (food security, price rise, etc.)



https://kahoku.news/articles/20220716khn000055.html



https://www.youtube.com/ watch?v=f30UIaUCoGA

Climate Injustice all over the world

- The number of Japanese company that stands in Bangladesh is increasing
 - Large-scale coal-fired power generation in Matabari
 - Deterioration of livelihoods of local residents due to construction of coal-fired power plant
 - The Japanese government, JICA, Sumitomo Corporation, etc. are involved

Climate Injustice all over the world

- Pipeline planning and human rights violations by Japanese companies
 - Construction sites include indigenenous land
 - Indigenous peoples, supporters, journalists, etc. who protested were arrested

Climate Injustice all over the world

- LNG CANADA PROJECT start in 2025
 - 5 years until 2030
 - Mitsubishi Corporation invested
- CGL(Coastal Gaslink Pipeline) PROJECT start in 2023
- Loans from Mitsubishi, Sumitomo and Mizuho

 Large-scale coal-fired power generation in Matabari



- FFF Japan collected the signatures and submitted them to JICA and Sumitomo Corporation.
- No further support for new fossil fuel projects should be provided to reach the 1.5 degree target

Climate Justice we seek

Breaking through the current situation where climate change promoted by privileged and powerful countries and companies is affecting non-harmful sectors such as people in developing countries, people called minorities such as socially vulnerable people, and ecosystems.

The inequality caused by these climate changes should be corrected by the movement of the environment.

Our action in the past

- Global Climate Strike
 - We have organized demonstrations and appeal climate justice by quite a few citizens.
- Vung Ang 2 action
 - Making video for protesting that Mitsubishi corporation invests 180 billion yen in Vung Ang 2 thermal power plant.





Our action now and in the future

- Matarbari coal power plant action
 - Proceeding the action cooperated by FFF Bangladesh
 - Sumitomo corporation (one of the mega-bank in Japan) announced non-participation in the establishment of Matarbari 2 thermal power plant due to our actions.







Youth Policy Proposal

~Designing a new Norm for sustainable society through Synergistic strategy~

"Youth Day" 2022.07.20 from JYPS, COND, and CYJ





OUR PROPOSAL

- 1. <u>Creating new Norms</u> and disseminating standards necessary to shift the world in the direction of the SDGs and accelerate progress in the 8 years <u>leading up to the achievement of the</u> <u>SDGs from 2023</u>
- 2. Policies and Norm making that <u>go beyond the SDGs and</u> <u>climate change and incorporate synergies in terms of</u> <u>biodiversity and resilience</u>
- 3. Support for <u>meaningfu</u>l youth participation