

INPUT: The impact of loss and damage from the adverse effects of climate change on human rights
<https://www.ohchr.org/en/calls-for-input/2024/impact-loss-and-damage-adverse-effects-climate-change-human-rights>

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The Royal Golden Cocoon of Java: Cricula Trifenestrata

#SDGAction30981 #SDGAction48294 #SDGAction49141 #SDGAction49210 #SDGAction53224

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Please provide any additional information you believe would be useful to support climate action and justice that promotes the full enjoyment of human rights in the context of loss and damage.

The Royal Golden Cocoon of Java: Cricula Trifenestrata is a zero-emission, climate crisis mitigation and inclusive nature-based solution for post-covid19 economic recovery business model at grassroots level (through the utilization of pests; Cricula Trifenestrata wild silk moth golden cocoons) founded and supported by the Royal Family of Yogyakarta since 1990s. This is made possible through an amiable diplomatic relationship between Yogyakarta and Kyoto as Sister Provinces since 1985.

In Indonesia, Cricula Trifenestrata wild silkworms are popular as notorious pests of various fruit plants such as: cashew, mango, avocado, cinnamon etc. There are no Cricula Trifenestrata wild silkworms in Japan. However, in the 1990s, Japanese scientists discovered the utilization of Cricula Trifenestrata wild silkworm golden cocoons as commercial materials for health, cosmetic and textile to name a few. This has created lucrative economic value and potential for the otherwise notorious “pest.”

In Yogyakarta, the utilization of Cricula golden cocoons into export quality wild silk yarns which are made into premium kimonos in Kyoto, has successfully elevated the livelihood of the local women in Yogyakarta, who work as Cricula wild silk spinners. When the villagers in Yogyakarta understand the economic value of Cricula Trifenestrata wild silkworms’ golden cocoon, they begin to protect Cricula wild silkworms’ natural habitat by planting various fruit trees which also successfully afforest an otherwise arid land (60 ha) in Yogyakarta, Indonesia.

In 2006, a massive earthquake hit Yogyakarta, Indonesia. This has greatly affected the local villagers in Yogyakarta. During loss and damage from the adverse incident, it is due to Yogyakarta and Kyoto diplomatic relationship and economic collaboration built through the Royal Golden Cocoon of Java initiative that has sustained the livelihood of the local villagers in Yogyakarta. Through “te-collabo” initiative which are built by wild silk kimonos producers in Kyoto, financial aids and solidarity has rapidly helped and supported the recovery of the villagers in Yogyakarta, socially and economically.

The Royal Golden Cocoon of Java: Cricula Trifenestrata is an officially curated (by panels of experts) and registered:

- UN Good Practice (2nd Call 2019) #SDGAction30981
- UN Acceleration Actions (2022) #SDGAction48294
- UN Water Action Network (2023) #SDGAction49210
- UN Conscious Fashion and Lifestyle (2023) #SDGAction49141
- UN SDG Summit Acceleration (2023) #SDGAction53224

However, despite the advance science and successful initiative, (for more than 35 years) *Cricula Trifenestrata* wild silkworms are still labelled as “pests” in Indonesia and the rest of the world.

Unfortunately, the initiative has been facing cancel-culture, massive disinformation and misinformation (intentional or/ and unintentional) happening at local, national and international level; hindering the access and participation in climate action and its applications for sustainable development (especially in developing countries).

There are multifarious wild silk moths awaiting development for the good of all. When we understand the benefits of these ‘pests,’ we stop culling and care for their natural habitat which creates afforestation which is a key action in climate crisis mitigation.

We hope to finally disseminate and replicate this climate action and justice that promotes the full enjoyment of human rights, where everyone can responsibly enjoy the social and economic benefit of their natural resources.

Annex I

Links to the initiative - “The Royal Golden Cocoon of Java: *Cricula Trifenestrata*”
#SDGAction30981 #SDGAction48294 #SDGAction49141 #SDGAction49210 #SDGAction53224

<https://www.youtube.com/watch?v=zcix1RHxOgI>
<https://explorer.land/x/project/criculatrifenestrata53224/>
<https://sdgs.un.org/partnership-progress/partnership-progress-2019-09-05>
<https://www.facebook.com/criculatrifenestrata/>
<https://www.nature-basedsolutions.com/page/893/the-royal-golden-cocoon-of-java-cricula-trifenestrata>
<https://web.archive.org/web/20230928135121/https%3A%2F%2Fpanorama.solutions%2Fen%2Fsolution%2Froyal-golden-cocoon-java-cricula-trifenestrata-unsdgaaction30981>
<https://act4sdgs.org/profile/sdgaaction30981>
<https://restor.eco/platform/organizations/097921c2-fb3c-4ecf-9bb1-fe0f21913a7e/>

Annex II

Other references:

https://en.wikipedia.org/wiki/2006_Yogyakarta_earthquake
<https://www.tecollabo.net/>
<https://cocon-cosme.jp/>
http://jsws.web.fc2.com/about_e.html
<http://saishien.com/aboutcricula.html>
<https://yamazen-style.com/?pid=148348669>
<https://patents.google.com/patent/JP2008138158A/en>
https://id.wikipedia.org/wiki/Gempa_bumi_Yogyakarta_2006
<https://www.inaturalist.org/taxa/510228-Cricula-trifenestrata>
<https://ditjenbun.pertanian.go.id/pengenalan-dan-pengendalian-hama-ulat-kipat-cricula-trifenestrata-pada-kayu-manis/>
<https://www.kratonjogja.id/>