

Experiences of engaging in Science-Policy-Society interfaces as a youth & early-career marine researcher



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What are Science-Policy-Society Interfaces for you?



- 1 Go to wooclap.com
- 2 Enter the event code in the top banner

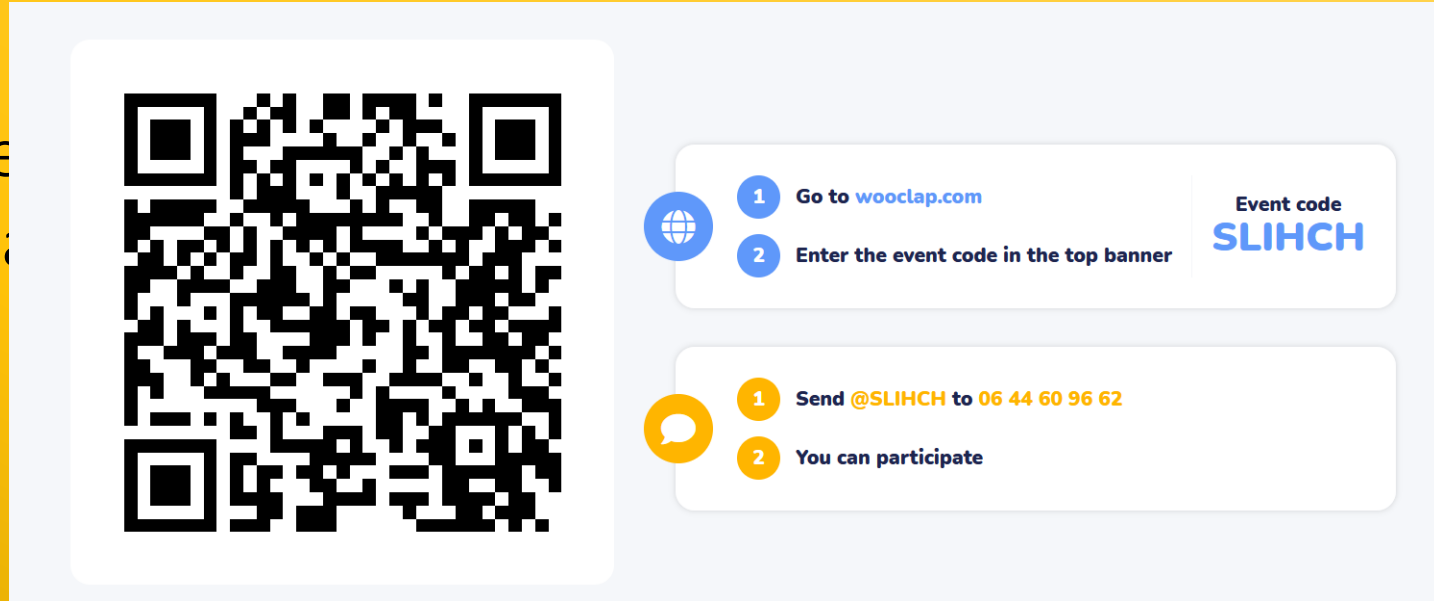
Event code
SLIHCH



- 1 Send **@SLIHCH** to **06 44 60 96 62**
- 2 You can participate

Science-Policy-Society Interfaces

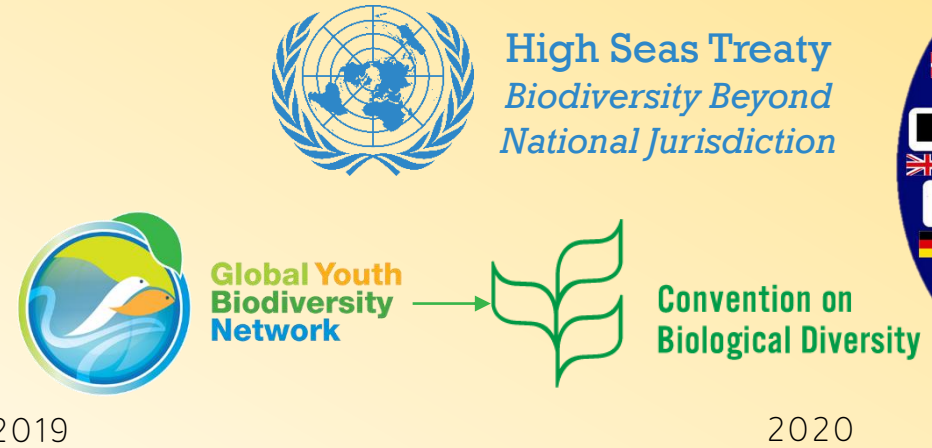
- Spaces for scientists and other government representatives to build trust, share knowledge
- Local to international



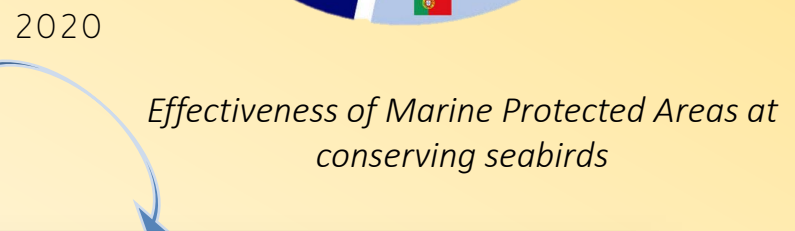
The image shows a QR code on the left and two instruction boxes on the right. The top box, with a globe icon, contains two steps: 1. Go to wooclap.com and 2. Enter the event code in the top banner. To the right of these steps is the event code **SLIHCH**. The bottom box, with a speech bubble icon, contains two steps: 1. Send **@SLIHCH** to **06 44 60 96 62** and 2. You can participate.

Have you ever participated in a Science-Policy-Society Interface?
Would you like to?
Why?

How did I end up engaging in Science-Policy-Society Interfaces?



Identifying important foraging areas for Antarctic penguins in Antarctica and their coverage by MPAs



COVID-19



Effectiveness of Marine Protected Areas at conserving seabirds

How did I end up engaging in Science-Policy-Society Interfaces?



High Seas Treaty
*Biodiversity Beyond
National Jurisdiction*



Global Youth
Biodiversity
Network



Convention on
Biological Diversity



Define the international biodiversity Action Plan
for the upcoming decade (2020-2030)

2019

Identifying important foraging areas for Antarctic penguins in Antarctica and their coverage by MPAs

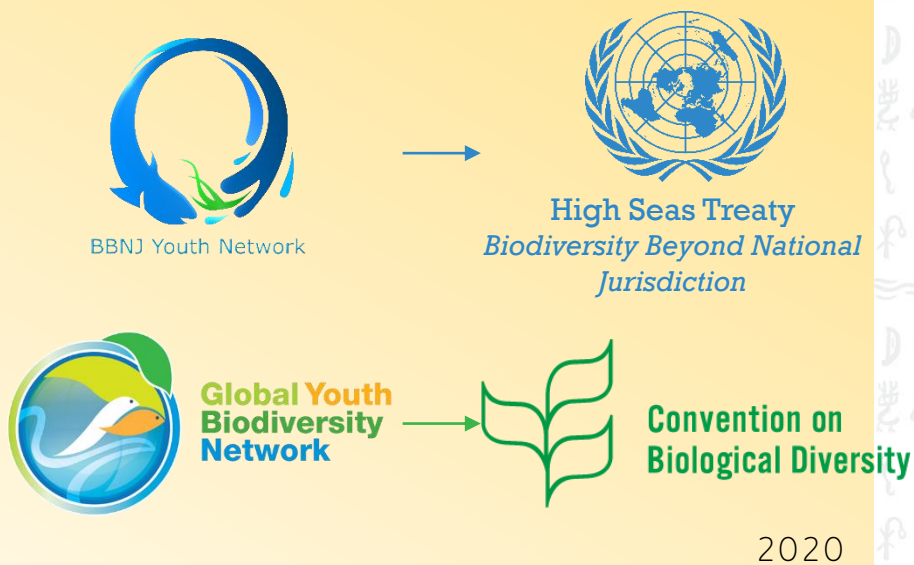


2020

Effectiveness of Marine Protected Areas at conserving seabirds



How did I end up engaging in Science-Policy-Society Interfaces?



Define the international biodiversity Action Plan for the upcoming decade (2020-2030)



Worldwide youth consultations & capacity-building

→ *Importance to gather youth voices, legitimate stakeholder*



How did I end up engaging in Science-Policy-Society Interfaces?



COVID-19



2019

2020

2021

Identifying important foraging areas for Antarctic penguins in Antarctica and their coverage by MPAs

Effectiveness of Marine Protected Areas at conserving seabirds

Conservation of Atlantic highly mobile seabirds



What have I been doing in Science-Policy-Society Interfaces?

As an early-career researcher



Recommendations to decision-makers on what early-career researchers want for the future of the ocean



As a youth



GYBN representative – bringing forward youth priorities in official side-events and meetings with delegations

GYBN co-coordinator of the French-speaking delegation & focal point for the policy team, focus on marine issues



What is our aim at the COP?

1



**Intergenerational Equity
& Full and Effective
Participation of Youth**

2



**Transformative
Education**

3



**Rights-based
approaches for
people & nature**

What do we do at the COP?

Coordination

Youth pavilion

Policy/Lobbying

Side events

Communication

Actions

Coordination



Meeting EU representatives



Meeting national delegations



Ordre du jour

Echange entre GYBN France et Monsieur le Ministre de la Transition écologique et Madame la Secrétaire d'Etat à l'Ecologie

Modalités de participation de la jeunesse dans le
Plan Stratégique National Biodiversité

Communication

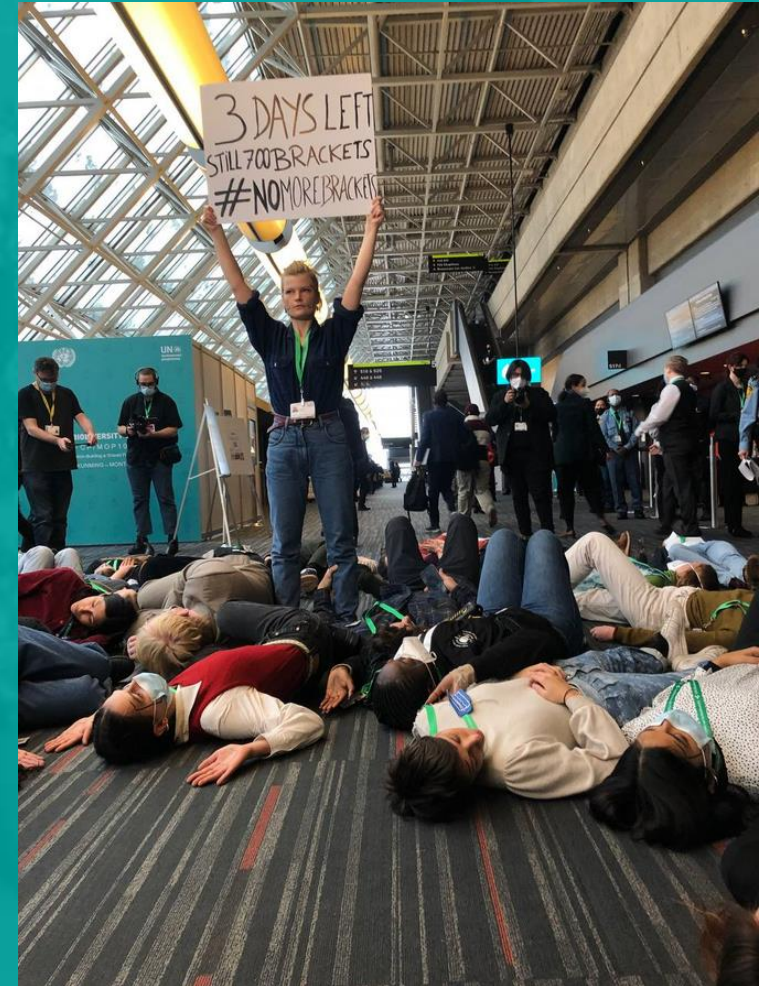


For immediate release
Press release
18 December 2022

COP-15: Youth express alarm over biodiversity agreement that opens the door to false solutions



Actions



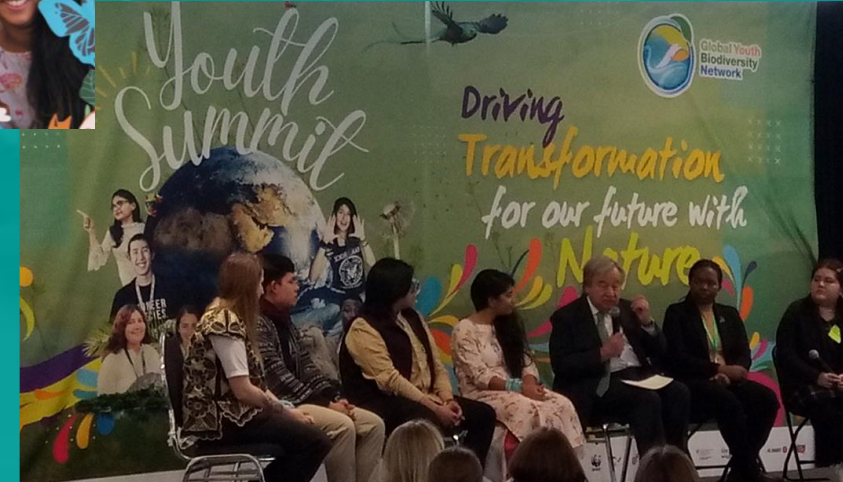
Youth pavilion



Youth Summit



Side events



What did we achieve?

1



**Intergenerational Equity
& Full and Effective
Participation of Youth**

2



**Transformative
Education**

3



**Rights-based
approaches for
people & nature**



1 intergenerational equity & inclusive participation

Section C. Considerations for the implementation of the framework

Inter-generational equity

21. The implementation of the framework should be guided by the principle of **intergenerational equity** which aims to meet the needs of the present without compromising the ability of **future generations** to meet their own needs and to ensure **meaningful participation of younger generations in decision making processes** at all levels.

Cible 22



2 transformative education

Section C. Considerations for the implementation of the framework

Formal and informal education

22. **Implementation of the framework requires transformative, innovative and transdisciplinary education**, formal and informal, at all levels, including science-policy interface studies and lifelong learning processes, recognizing diverse world views, values and knowledge systems of indigenous peoples and local communities.



3 rights-based approaches for people & nature

Section C. Considerations for the implementation of the framework

Human rights-based approach

14. **The implementation of the framework should follow a human rights-based approach** respecting, protecting, promoting and fulfilling human rights. The framework acknowledges **the human right to a clean, healthy and sustainable environment**

And on the marine side?

- Inclusion of women and youth in the paragraph on capacity building

What new Science-Policy-Society Interfaces came after the COP?

Engaging as an early-career researcher

Collaborate on research that can inform policies & collaborate for advocacy

Convention on Migratory Species



Identification of marine flyways



UN Plastics Treaty

Seabird exposure risk to marine plastics



Co-writing a paper on youth engagement in Science-Policy-Interfaces



EUROCEAN'S YOUTH



Powered by EarthEcho International



YOUTH ENGAGED IN WETLANDS



ECOP

Early Career Ocean Professionals



Global Youth Biodiversity Network



ECOP Network

European MARINE BOARD

Engaging as a youth

Communicate and raise awareness

Participate in the IPBES assessment on transformative change



Co-found a French GYBN chapter & review the national biodiversity strategy





High Seas Treaty
*Biodiversity Beyond
National Jurisdiction*



Convention on
Biological Diversity



UNITED NATIONS
**OCEAN
CONFERENCE**

A diversity of Science-Policy-Society Interfaces
& many ways and roles to engage in them



UN Plastics
Treaty



CMS
Convention on
Migratory Species

Comité national
de la Biodiversité



High Seas Treaty
*Biodiversity Beyond
National Jurisdiction*



Convention on
Biological Diversity



UNITED NATIONS
**OCEAN
CONFERENCE**



UN Plastics
Treaty



CMS
Convention on
Migratory Species



Organisation
des Nations Unies
pour l'éducation,
la science et la culture



Programme
sur l'Homme
et la biosphère

Your turn to share your experience !

Recommendations

to youth and early-career researchers wanting to engage in SPSIs

- Creating safe, inclusive and culture-sensitive communities
- Addressing the imposter syndrome
- Maintaining community through time
- Managing individual capacity
- Collaborating
- Fundraising
- Show other stakeholders you are here to help
- Bringing clear, targeted, key messages into SPSIs

A new journey but not a lonely one

Thank you!

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@MarieMRouyer