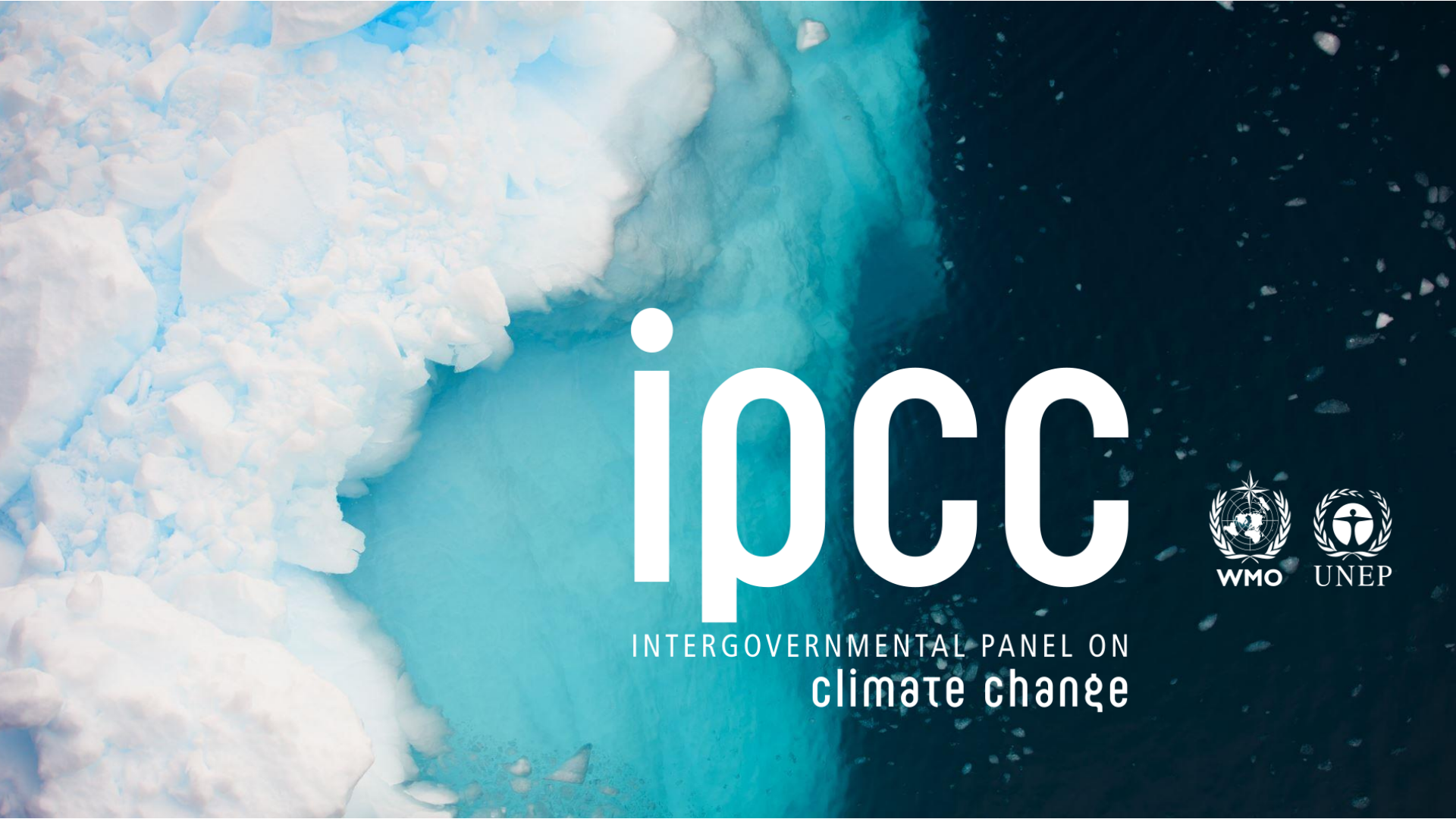


INDIGENOUS PEOPLES' CLIMATE LEADERSHIP IN CLIMATE CHANGE ASSESSMENTS

Sherilee Harper
Canada Research Chair in Climate Change and Health
Professor, University of Alberta
IPCC WGI Vice Chair
@Sherilee_H

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An underwater scene with various fish swimming in blue water above a coral reef. The image is framed by a white border.

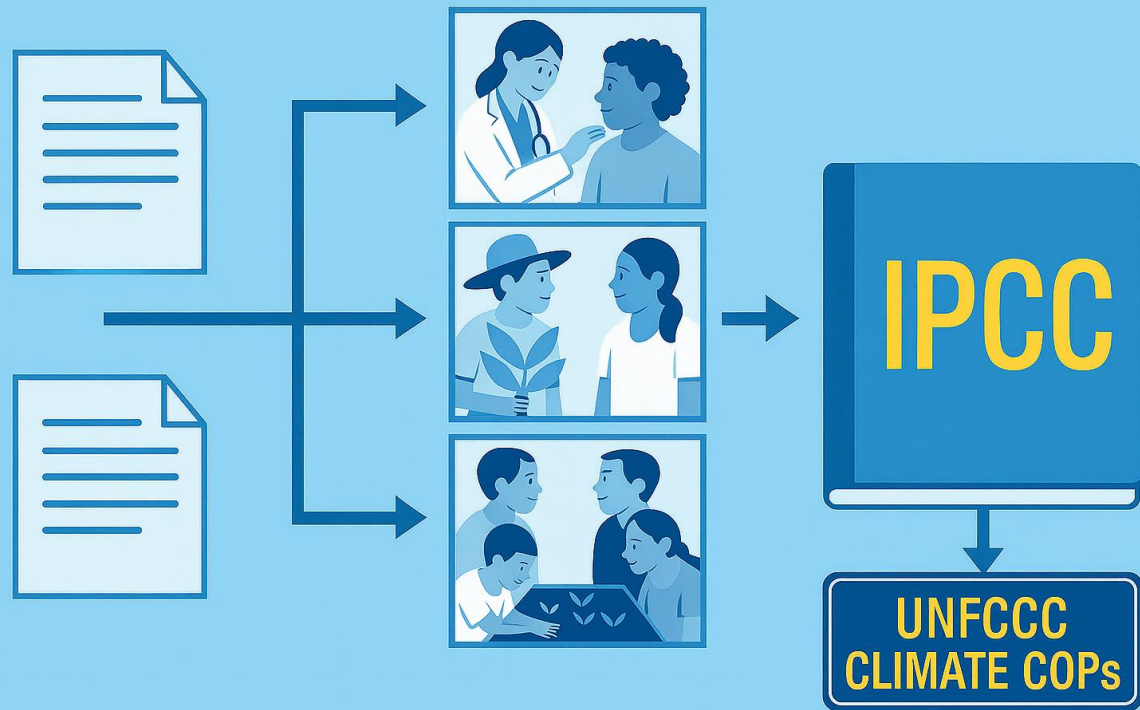
“

“...the objective of the IPCC is to provide governments at all levels with scientific information that they can use to develop climate policies. IPCC reports are also a key input into *international climate change negotiations.*”

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SO,

How has the IPCC
engaged with Indigenous
Knowledge systems?



Reflections on the 6th Assessment Cycle

#SROCC

IPCC SPECIAL REPORT ON THE OCEAN AND CRYOSPHERE IN A CHANGING CLIMATE



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An aerial photograph of a tropical island. In the center-left, there is a small hut with a corrugated metal roof, surrounded by lush green vegetation and palm trees. To the right of the hut, a small wooden boat is beached on the white sand. The right side of the image shows the clear, turquoise water of the ocean. The entire image is framed by a white border.

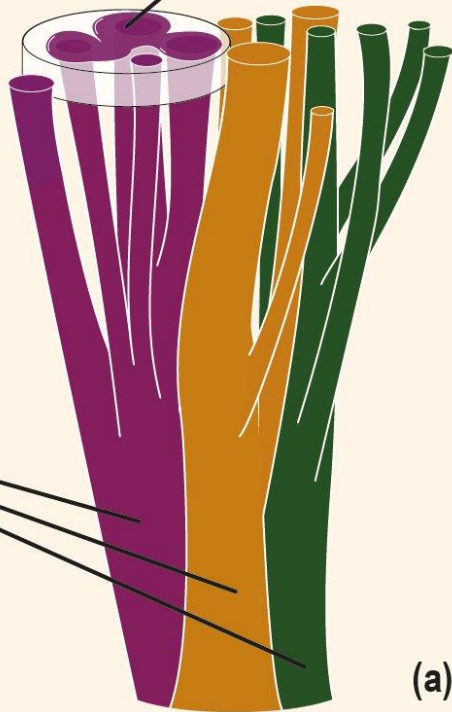
“Either Indigenous
Knowledge *alone*, or
used with scientific
knowledge inform
[climate change]
responses...”

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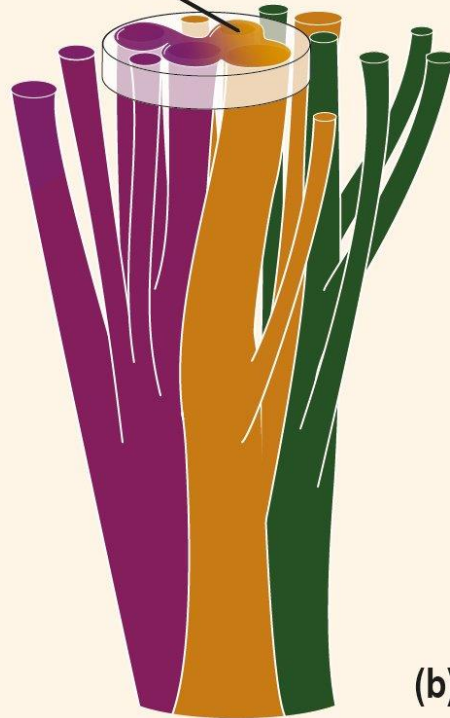


Co-production
of new knowledge

Independently
available
knowledge
systems



(a)



(b)

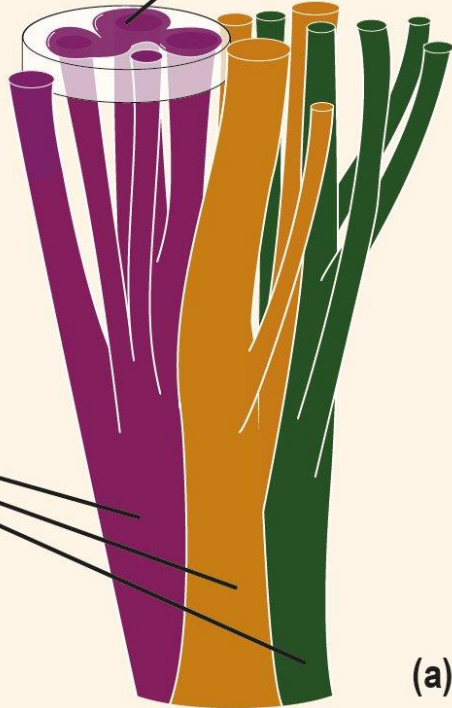


(c)

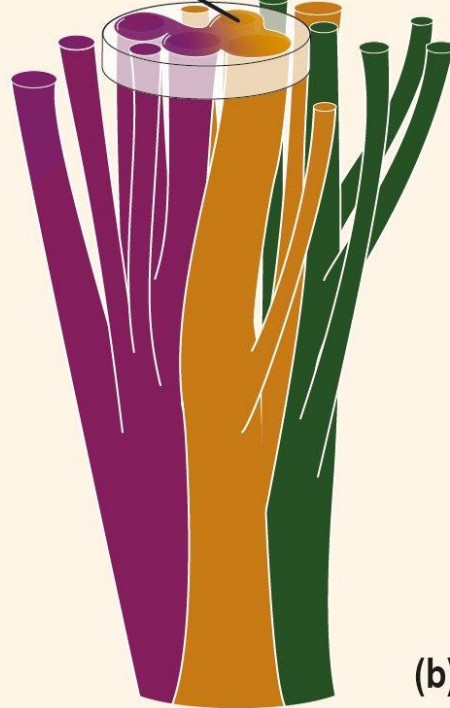
↑
Trajectory of
knowledge
systems
over time

Co-production
of new knowledge

Independently
available
knowledge
systems



(a)



(b)

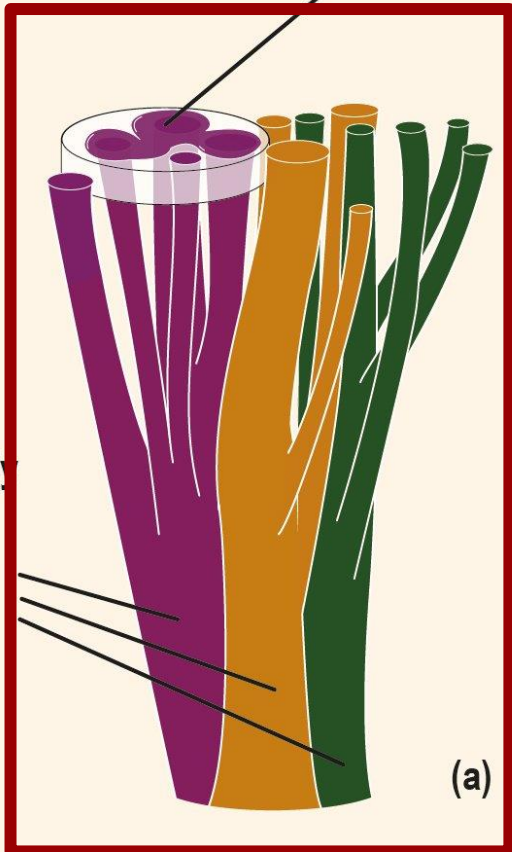


(c)

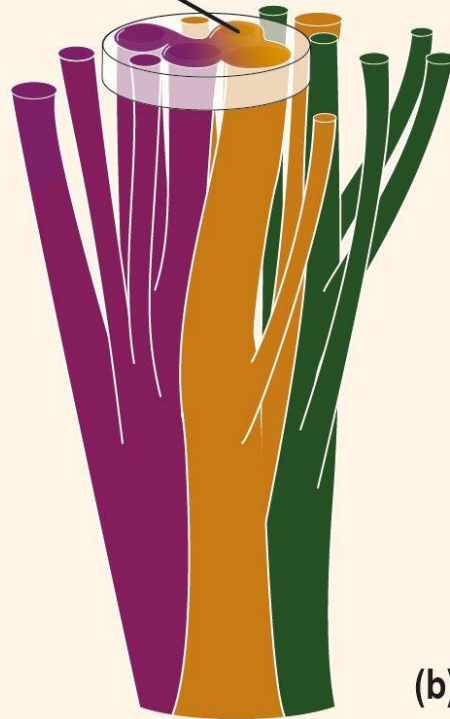
↑
Trajectory of
knowledge
systems
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Co-production
of new knowledge

Independently
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(a)



(b)

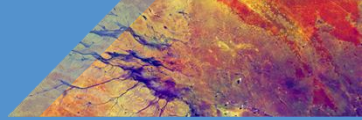


(c)

↑
Trajectory of
knowledge
systems
over time

Indigenous Knowledge is critical to:

- 1) Understanding
- 2) Responding
- 3) Governing



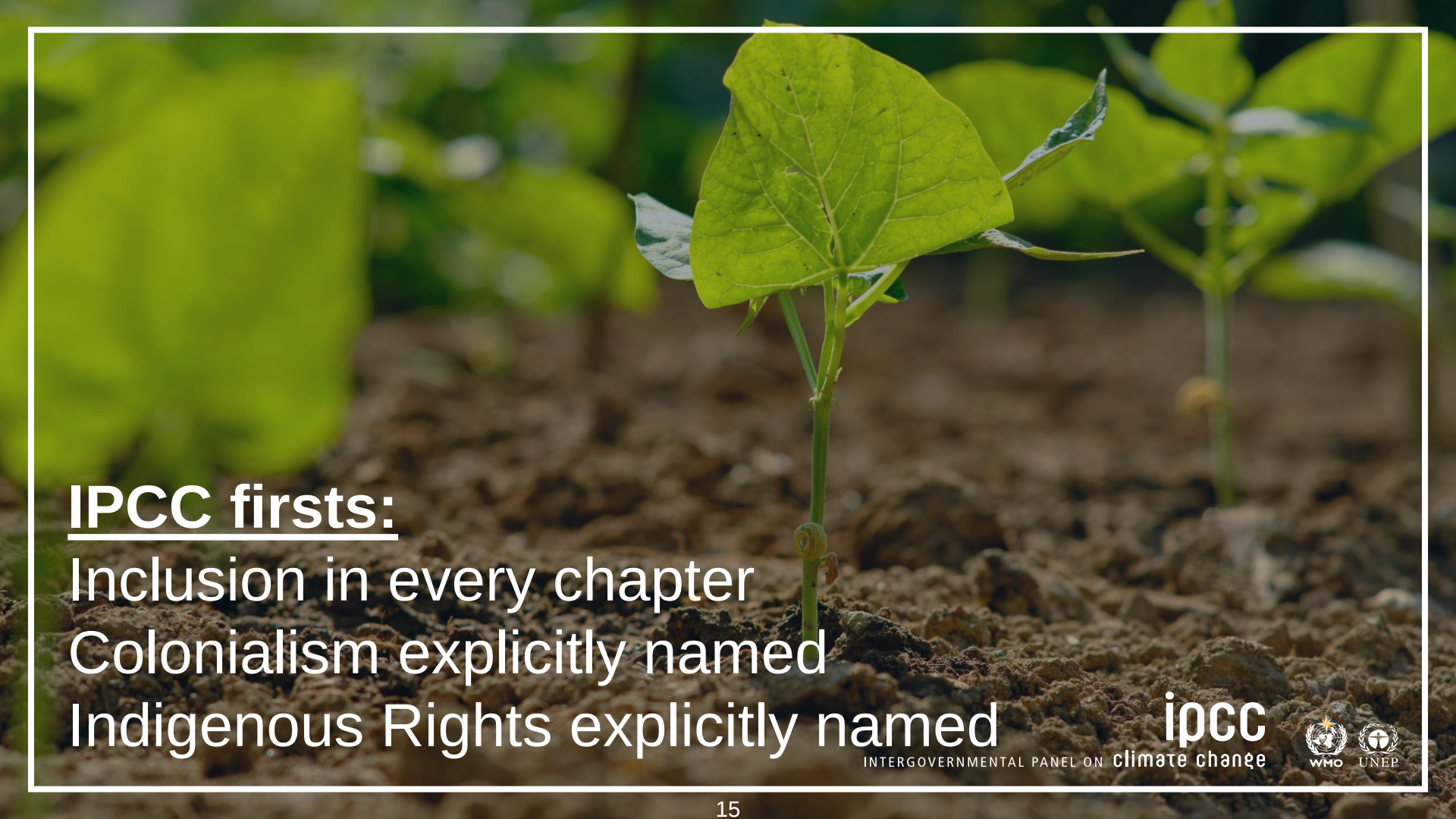
Climate Change 2022: Impacts, Adaptation and Vulnerability



Indigenous Knowledge is critical to:

- 1) Understanding
- 2) Responding
- 3) Governing

... via self-determination



IPCC firsts:

Inclusion in every chapter

Colonialism explicitly named

Indigenous Rights explicitly named

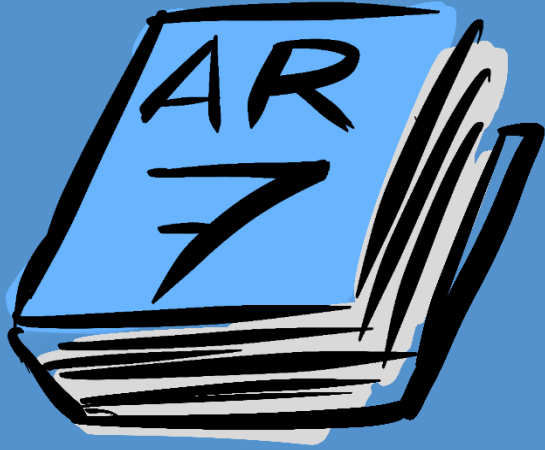
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7

SEVENTH ASSESSMENT CYCLE

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Looking ahead at the 7th Assessment Cycle

A background image showing a person's hands holding a small green seedling with soil. The person is wearing a blue lace-trimmed top. The image is framed by a white border.

Next Steps:

Indigenous Lead Authors

Remove barriers to engaging with IK

- IPCC Expert Meeting on GDEI
- IPCC Expert Workshop on IPCC Workshop on Engaging Diverse Knowledge Systems

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**Indigenous leadership and
partnerships are vital.**

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thanks!

ANY QUESTIONS?

You can find me at:
sherilee@ualberta.ca
[@Sherilee_H](https://www.Sherilee_H)
www.sherileeharper.com

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