

# Monitoring framework review workshop

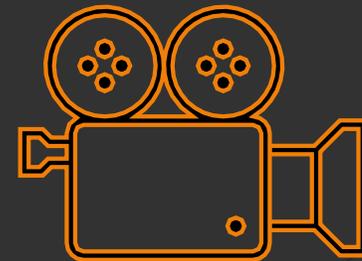
October 5, 2020 | 9AM-12PM | MS Teams

Elaine Ho | [e23ho@uwaterloo.ca](mailto:e23ho@uwaterloo.ca)

# Welcome!

- ▶ We are about 18 participants, 8 research team members (including scribes) and 2 observers
- ▶ Thank you scribes!
  - ▶ Collective discussion - Ana
  - ▶ Breakout Group 1 - Marta
  - ▶ Breakout Group 2 - Kelly-Ann
  - ▶ Breakout Group 3 - Navjot

*Confidential  
recording in progress*



# Your screens



Elaine Ho

### Participants

Type a name

In this meeting (1)

Elaine Ho  
Organizer

Suggestions (5)

Ana Carolina Esteves Dias

Kelly-Ann Wright

Kira Cooper

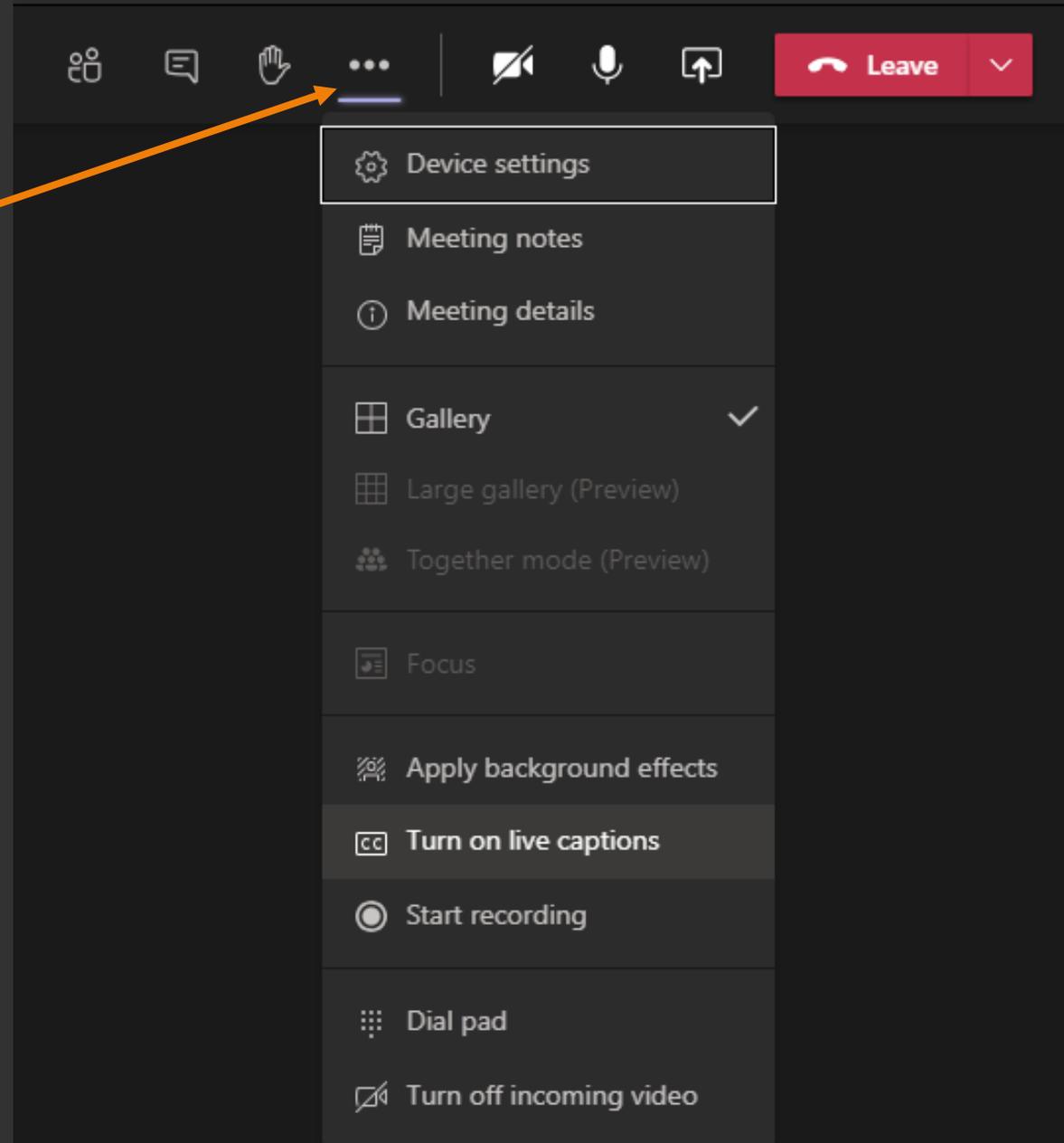
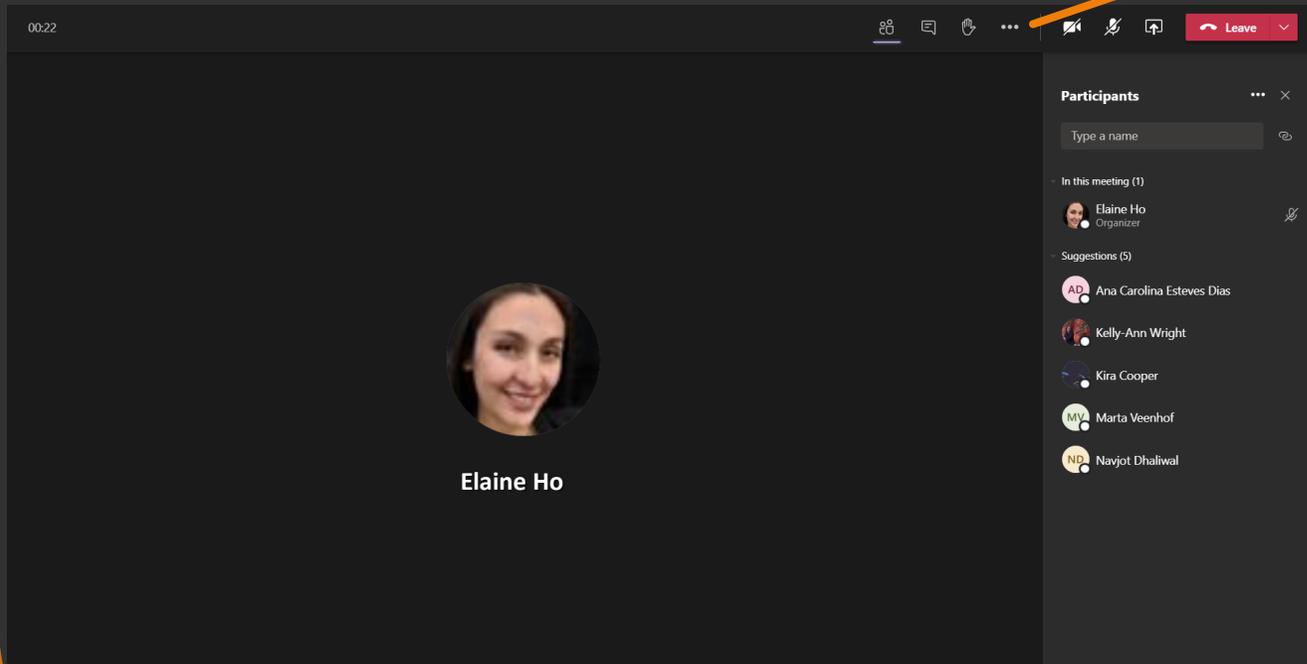
Marta Veenhof

Navjot Dhaliwal

Microsoft Teams chat window for the 'General' channel. The chat history shows several meeting announcements and end notifications:

- Thursday, September 24, 2020 @ 2:20 PM**
  - Meeting ended: 14m 29s
  - Elaine Ho 9/24 3:35 PM: Scheduled a meeting
  - Elaine's workshop: Monday, October 5, 2020 @ 9:00 AM
- Yesterday**
  - Elaine Ho Monday 3:22 PM: Another OPTIONAL test run (per requests)
  - Optional Test Meeting 2: Wednesday, September 30, 2020 @ 9:30 AM
  - Meeting ended: 38m 53s
  - Elaine Ho Yesterday 2:50 PM: OPTIONAL - this was requested by an attendee
  - OPTIONAL Test 3 (per demand): Wednesday, September 30, 2020 @ 2:55 PM
  - OPTIONAL Test 3 (per demand) ended: 20m 29s
  - Meeting ended: 12s
  - OPTIONAL TEST 4 - DEBUGGING ended: 2m 8s
  - Elaine Ho Yesterday 3:43 PM: Scheduled a meeting
  - OPTIONAL 4 - debugging attempt: Wednesday, September 30, 2020 @ 3:45 PM

# Live captions



# Agenda

- 9:00 Welcome and logistics
- 9:05 Thanksgiving Address
- 9:10 Workshop goals
- 9:15 Breakout Discussion A**
- 9:45 Reconvene and summarize
- 10:00 Breakout Discussion B**
- 10:30 Reconvene and summarize (3 mins/group)
- 10:45 Break
- 11:00 Breakout Discussion C**
- 11:30 Reconvene, closing discussion
- 12:00 End

White:  
General channel

Yellow:  
Breakout Group channel

# Channels

The screenshot shows the Microsoft Teams interface for a team named "Elaine's Workshop". On the left sidebar, there is a list of channels: "General", "Breakout Discussion Group 1", "Breakout Discussion Group 2", "Breakout Discussion Group 3", and "Test channel". The "General" channel is selected and highlighted. An orange arrow originates from the "General" channel in the list and points to a callout box on the right. The main content area shows the "General" channel feed with several messages, including meeting announcements and test run updates.

This callout box displays the team's profile and channel options. At the top is the team's logo, a waterfall scene, and the team name "Elaine's Workshop". Below the logo is a vertical menu with four icons: a speech bubble for "Chat", a group of people for "Teams", a briefcase for "Assignments", and a calendar for "Calendar". Below this menu, the "General" channel is highlighted in grey, and "Breakout Discussion Group 1" is listed below it with a lock icon. An orange arrow points from the "Assignments" icon in the menu to the "General" channel name.

# Starting/joining a meeting

The image shows a Microsoft Teams interface with a channel named "Test channel". The channel contains a series of messages, each starting with "Meeting ended: [duration]". The most recent message is "New channel meeting" with a "Join" button. An orange arrow points from the "Meet" button in the channel header to a zoomed-in view of the meeting card. Another orange arrow points from the "Join" button in the meeting card to a zoomed-in view of the "Join" button itself.

**Channel Header:** Channel | Meet | [Info] | [More]

**Channel Messages:**

- Meeting ended: 16m 24s
- New channel meeting ended: 16m 44s
- New channel meeting ended: 1m 47s
- New channel meeting ended: 5m 38s
- New channel meeting ended: 1m 53s
- Meeting ended: 1m 27s
- Meeting ended: 11m 35s
- New channel meeting ended: 53s
- New channel meeting** 07:58 [Profile]

**Meeting Card:** New channel meeting | [Join]

**Zoomed-in Meeting Card:** New channel meeting | [Join]

**Zoomed-in Join Button:** Join

# Follow the live notes (or add to them later)!

Arial 20

## Live Workshop Notes

**This is an INTERNAL document only - please DO NOT SHARE.**

*Anyone is free to edit this page as needed. Please avoid attribution as much as possible; any identifying information will be omitted from the official meeting minutes and workshop report. Also note: the workshop will be recorded (audio and/or video) for research reference purposes only. Recordings will not be shared and will be deleted once the workshop report is finalized.*

### Pre-workshop materials

- Information and agenda
  - [Chatham House Rules](#)
- How to use Teams
  - Video [demo](#) (3 minutes)
- Framework breakdown slide deck (emailed)
- Haudenosaunee Thanksgiving address - to start us off 'in a good way'
  - [Video](#) (highly recommended, about 6 minutes)
  - [Text](#)
- **Optional:** Lake Futures Webinar (Sep 16) - materials provided for research context (summary of methods and outcomes)
  - [Slide deck](#)
  - [Recording](#) (1 hour including Q&A)

### Agenda

Time	Item
9:00 AM	Welcome and logistics

Arial 12

**Meeting opening** (Scribe: Ana)

- 

**Breakout A:** What changes or additions to this framework would you recommend? In particular, how would you change the goals/purpose? Please be as specific as possible.

Group 1 (Scribe: Marta)

- 

Group 2 (Scribe: Kelly-Ann)

- 

Group 3 (Scribe: Navjot)

- 

Collective (Scribe: Ana)

- 

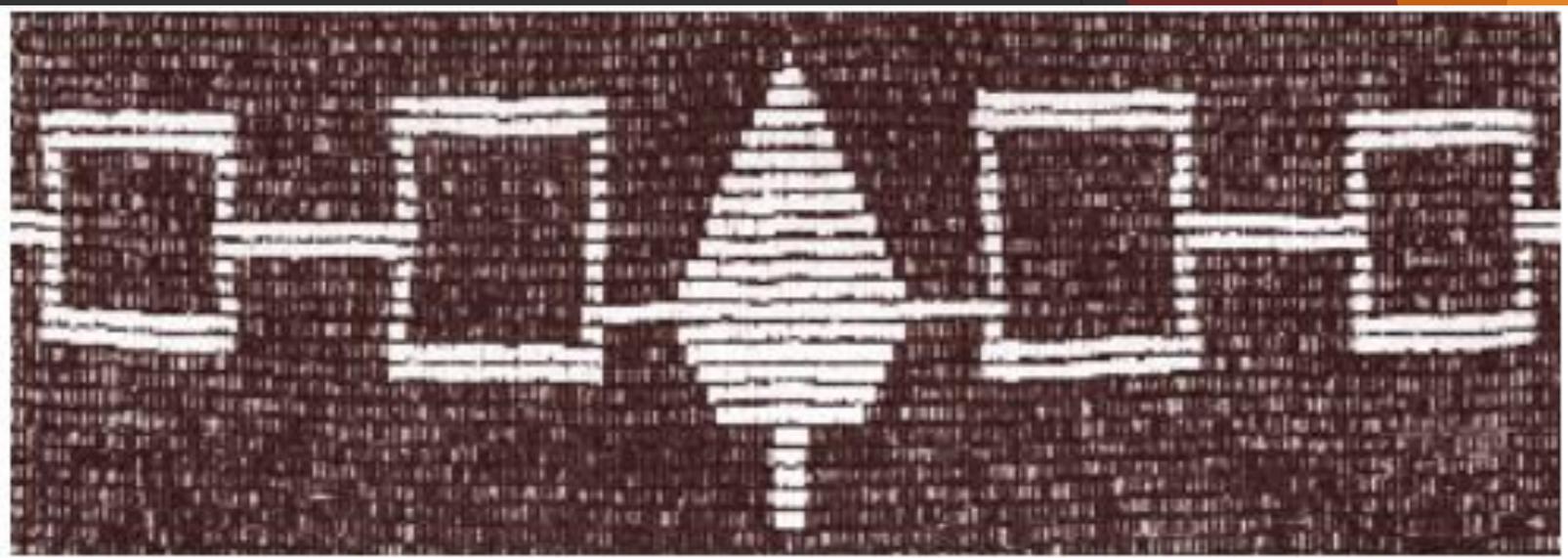
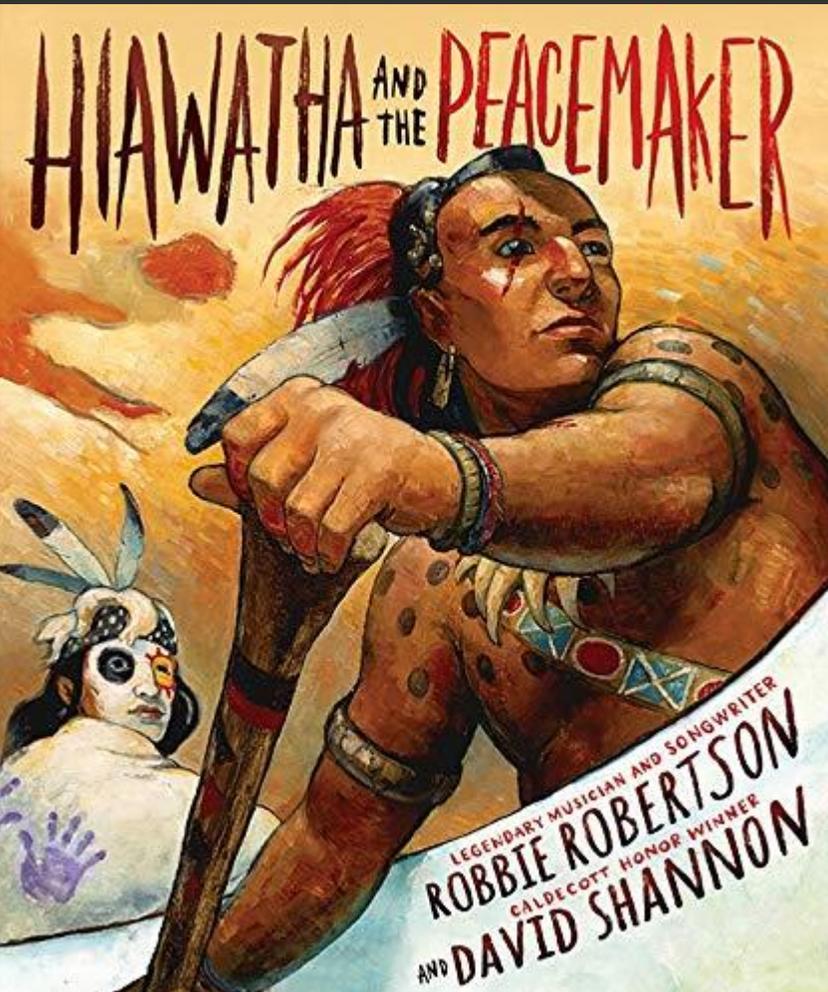
**Breakout B:** Given your own experience and the materials shared ahead of this workshop, how would you suggest applying/including Western knowledge alongside Indigenous cultural knowledge?

Group 1 (Scribe: Marta)

-

# The Thanksgiving Address (and *Hiawatha and the Peacemaker*)

- ▶ Thanksgiving address [\(link to English text\)](#)
  - ▶ Demonstrates appreciation for diversity; “mutual respect, conservation, love, generosity, and the responsibility to understand that what is done to one part of the Web of Life, we do to ourselves”
  - ▶ Equal consideration of all things (human and non-human)
- ▶ Hiawatha Wampum (beaded belt) relevance [\(video link\)](#)
  - ▶ Symbol of the founding of the Iroquois Confederacy - a constitution
  - ▶ Bringing together of people, ideas, values, beliefs and knowledge in a peaceful manner with open hearts and minds
  - ▶ Respect for the distinct identities of each nation



**SENECA NATION**  
Keepers of the Western Door

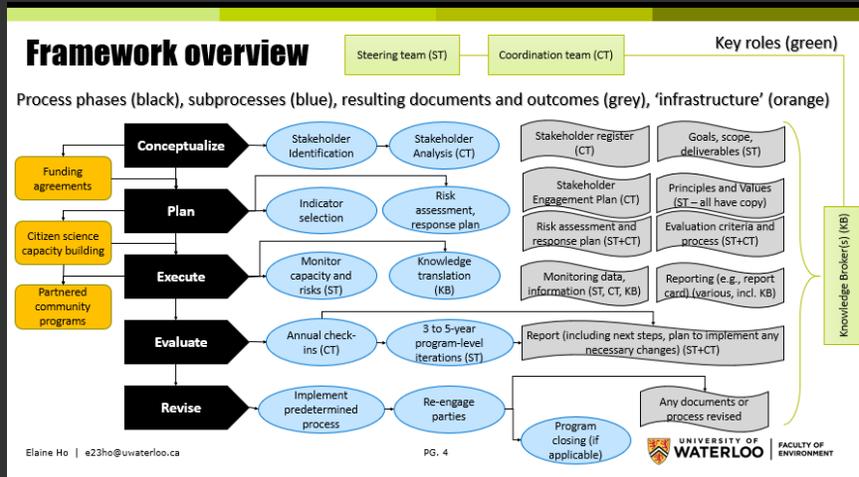
**CAYUGA NATION**

**ONONDAGA NATION**  
Keepers of the Central Fire and the heart of the Five Nations loyal to the Great Law of Peace

**ONEIDA NATION**

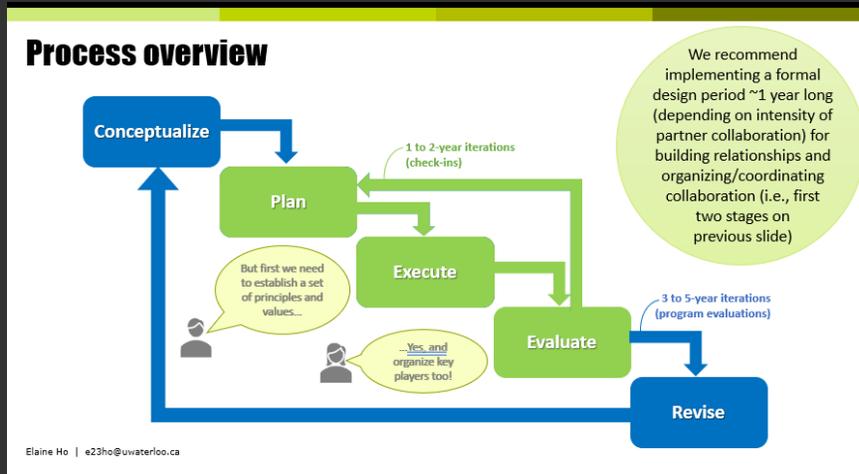
**MOHAWK NATION**  
Keepers of the Eastern Door

+ Tuscarora 1722

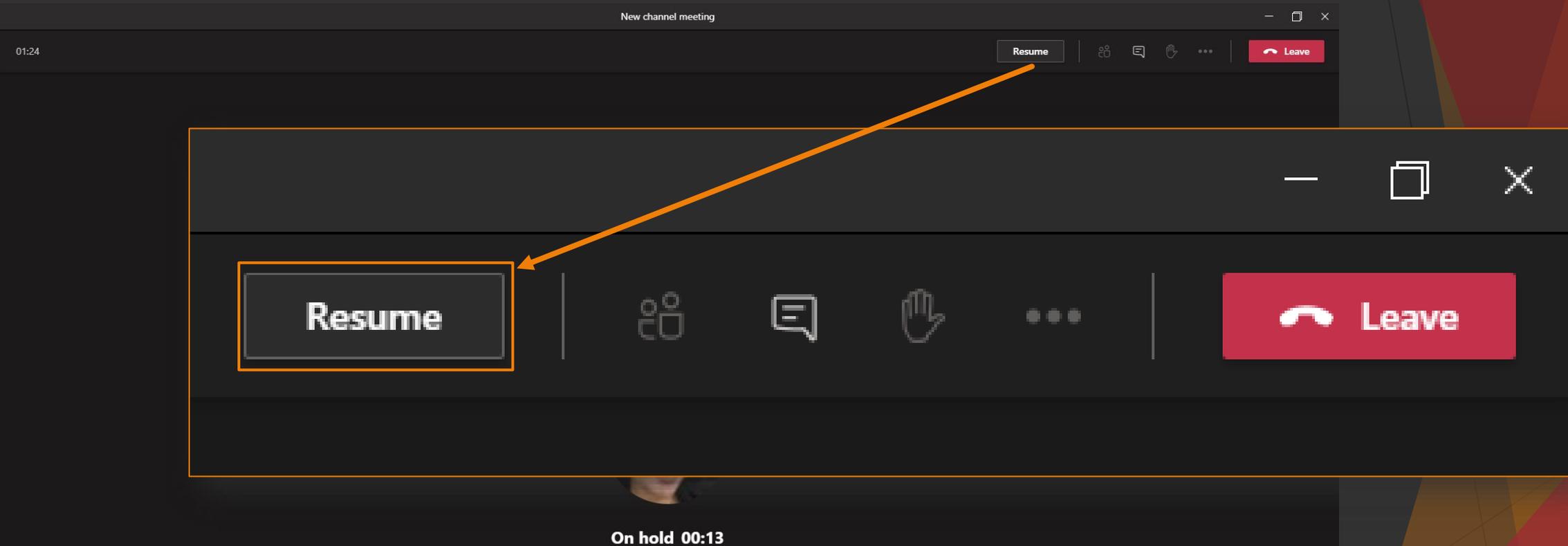


# Why are we here?

- ▶ Verify or revise your past contributions
- ▶ Contribute to reorganizing this framework however you feel it needs to change!
  - ▶ We are not completely overhauling existing systems; we are exploring how to make them better for all



# Returning from your breakout groups



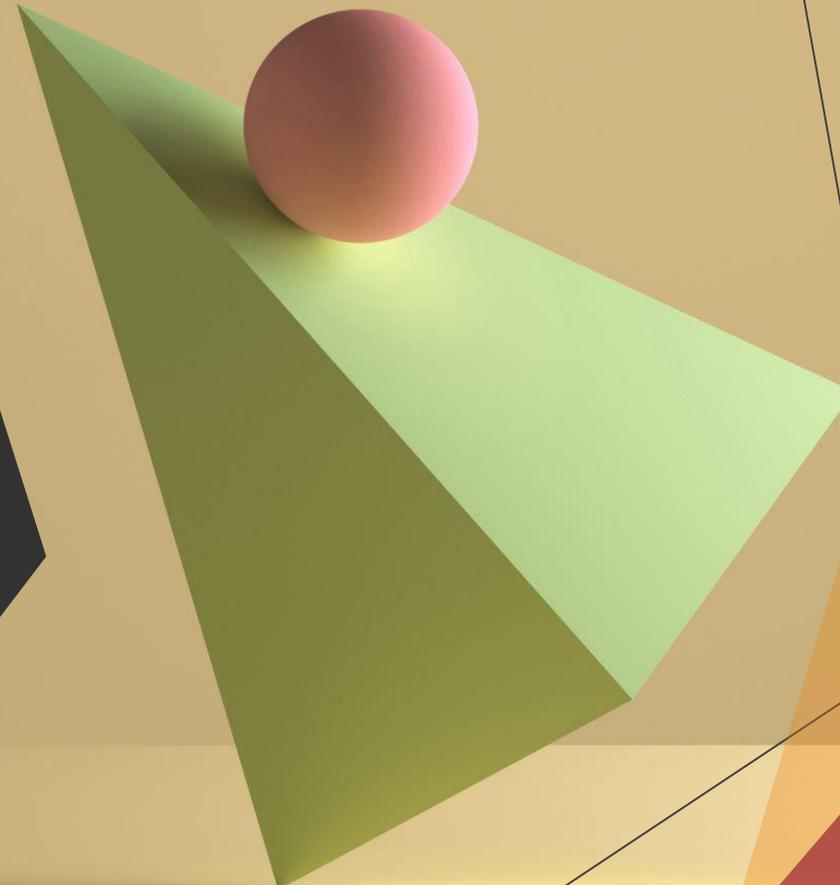
Please select a reporter  
for each breakout group

# BREAKOUT DISCUSSION A

What changes or additions to this  
framework would you recommend?

How would you change the goals/purpose?  
Please be as specific as possible.

Please return at 9:45





# SUMMARY

(3 minutes each)

# Ideas for bringing together Western and Indigenous knowledge and experience

- ▶ Underlying principles and values - a charter
- ▶ Community monitoring, surveying, observations (e.g., iNaturalist) and other information or knowledge (e.g., memories, teachings)
- ▶ Problem identification, co-created solutions
  - ▶ Mutual goals, capacity created in the Indigenous community and solutions are designed and implemented by them, for them (mutually beneficial)
- ▶ Other?

# Principles and values (brief review)

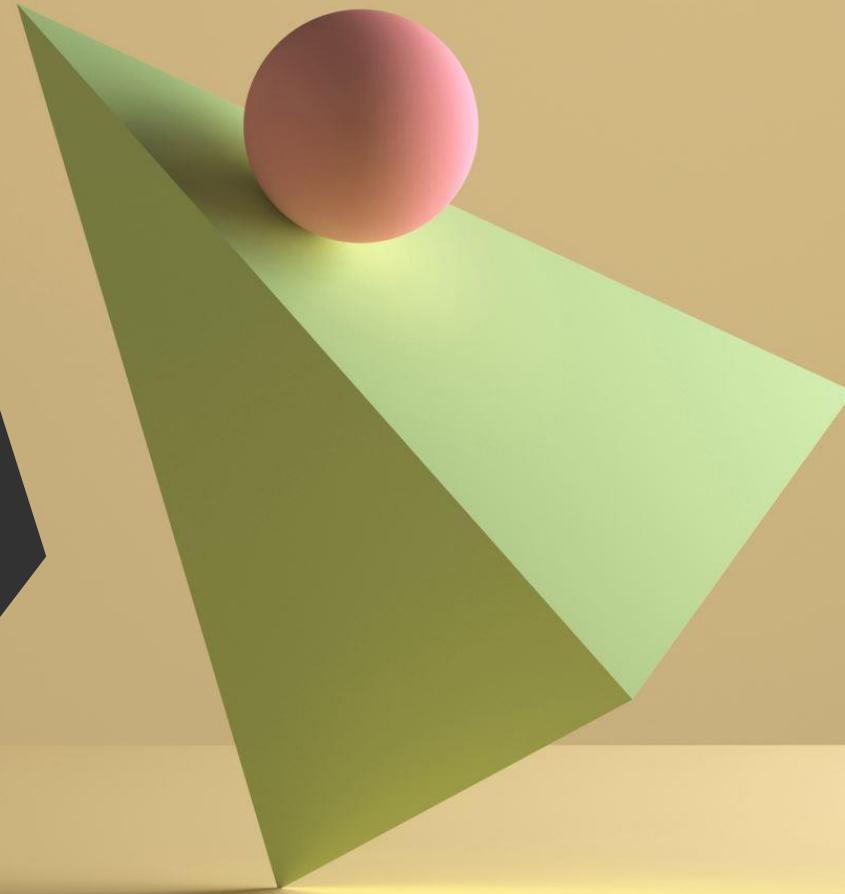
1. Water essential and finite
2. Impacts are unequally distributed
3. What we put into the watershed returns to us in one form or another
4. We will manage as grateful stewards
5. People are inextricably embedded within (not external to) ecological issues
6. Openly acknowledge histories and strive to reconcile
7. Open, transparent communication and data sharing
8. Iterative, adaptive processes do not fail; they improve
9. Monitoring can empower management when designed for this purpose
10. Partnerships and collaboration are the foundation of program implementation

Please select a reporter  
for each breakout group

# BREAKOUT DISCUSSION B

Given your own experience and the materials shared ahead of this workshop, how would you suggest applying/including Western knowledge alongside Indigenous cultural knowledge?

Please return at 10:30





**SUMMARY**  
(3 minutes each)



Break time!

Please return by 11:05AM

A shared resources  
folder was created!

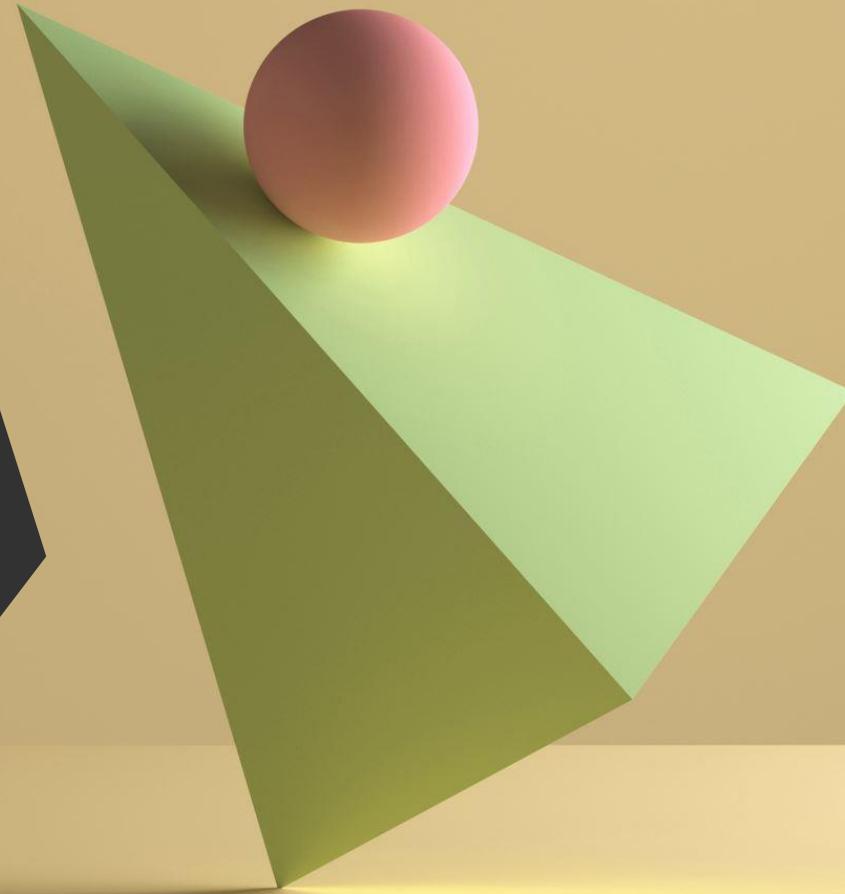
[Click here](#)

# BREAKOUT DISCUSSION C

Can you envision your organization becoming involved in implementing this framework? Why or why not?

In an ideal world, what role would your organization play in implementing this framework?

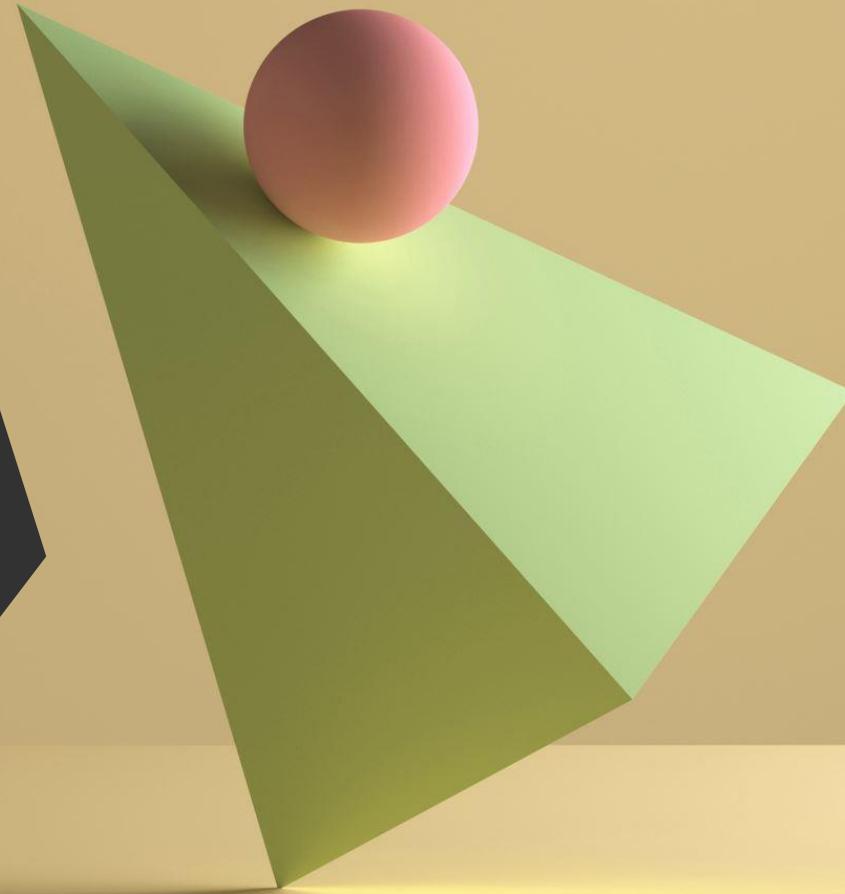
Please return at 11:30



# CLOSING DISCUSSION

Are there any other aspects of this framework you would like to discuss?

Do you have any takeaways, lessons learned (would you apply anything at your organization?) or final thoughts?



## For example...

- ▶ What is the vested interest or issue that would drive you to participate?
- ▶ Comments about the framework needing to be more feasible - specific thoughts on which parts are not feasible, or what you would do to make it so?
- ▶ Are we proposing to convert this framework from a top-down model to a grassroots model driven (and managed?) by the community? Is this separate from Indigenous engagement (i.e., do we need two separate models)?
- ▶ Other aspects, takeaways, lessons - did you hear anything today you want more information about from other participants?

# One more thing...

- ▶ We are hosting a final (I promise) workshop in November:

**“How do we measure cumulative effects related to nutrients (N and P) in the lower Grand River and nearshore Lake Erie?”**

- ▶ If this is within your interest and/or mandate, please participate!
  - ▶ Seeking ~12 participants (currently have 3); please invite others!
  - ▶ Contact me: [e23ho@uwaterloo.ca](mailto:e23ho@uwaterloo.ca)

Thank you *SO MUCH* for your  
participation!

Please contact me at [e23ho@uwaterloo.ca](mailto:e23ho@uwaterloo.ca) with any follow-up comments,  
questions or concerns