

Teaching Remotely

Options for using video and where to begin

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Where to begin



Options for Video



zoom



Options for Video



- Integrated with Canvas
- Asynchronous
- Easy to use



- Integrates with Canvas
- Synchronous
- Web conferencing software
- Lots of interactive features

What you can do with them



- Record lectures
- Allow student videos



- Quizzes
- Basic editing features

Help for Getting Started



Center for Teaching Innovation

<https://teaching.cornell.edu/webinars-teaching-online>

What you can do with them

zoom



- Live lectures and discussions
- Breakouts and small group communication
- Whiteboards
- Student / Group presentations

Q & A



zoom



Teaching Remotely

Advanced Zooming

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What you can do with Zoom

zoom



- Live lectures and discussions
- Breakouts and small group communication
- Whiteboards
- Student / Group presentations

What you can do with Zoom

zoom



- Basic meeting functions
- Screen layouts
- Sharing content from your PC
- Raise Hand
- Whiteboards and annotations
- Chat features
- Breakout rooms
- Where to find detailed help for Zoom operations

Where to find help after this webinar

Center for Teaching Innovation Website:

<https://teaching.cornell.edu/teaching-resources/planning-remote-teaching>

Zoom training from Cornell IT and Zoom

<https://it.cornell.edu/zoom/zoom-training>

Drop-in sessions with CTI

<https://teaching.cornell.edu/teaching-resources/planning-remote-teaching/online-drop-sessions>

Drop-in sessions with Engineering Leadership

Mon. – Fri. 11:00AM to 1:00 PM **(Zoom Meeting ID: 223-903-7068)**

Tickets for installs

<https://help.coecis.cornell.edu/>

Zoom beyond the basics

Preparing your class to go online with Zoom

Working with TAs and Zoom's advanced features

Your first session

Your physical workspace

✓ Check your six

- Use a practice Zoom session to check your camera angle and background
- Depth is ok (corners are great)
- Light from above is easiest
- Avoid backlighting
- Using screens or virtual backgrounds

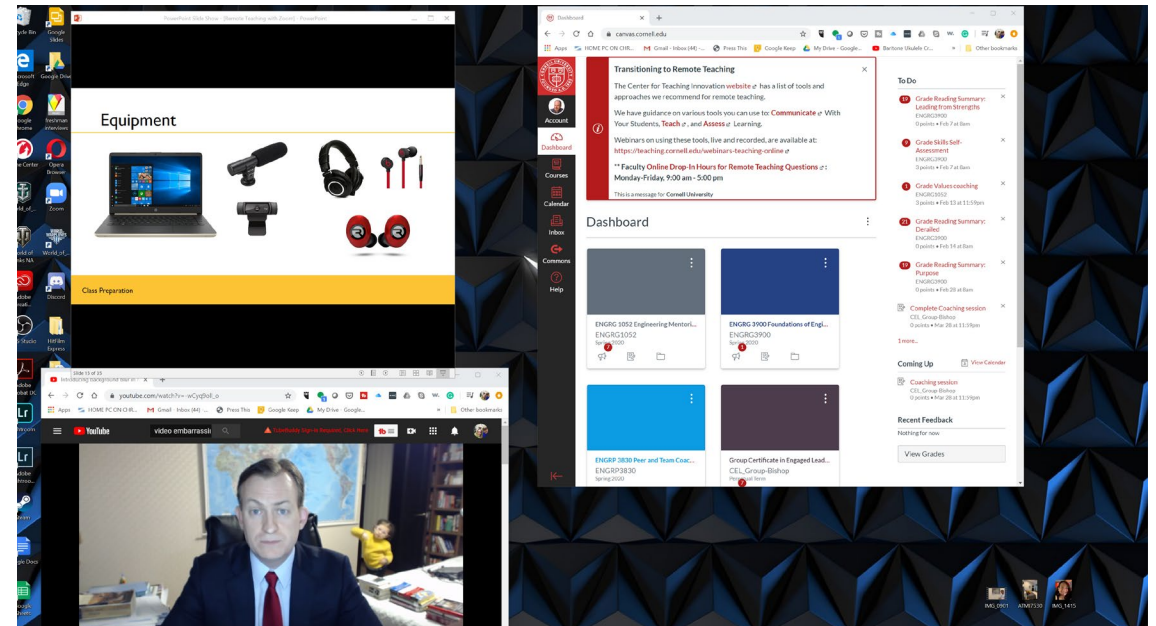
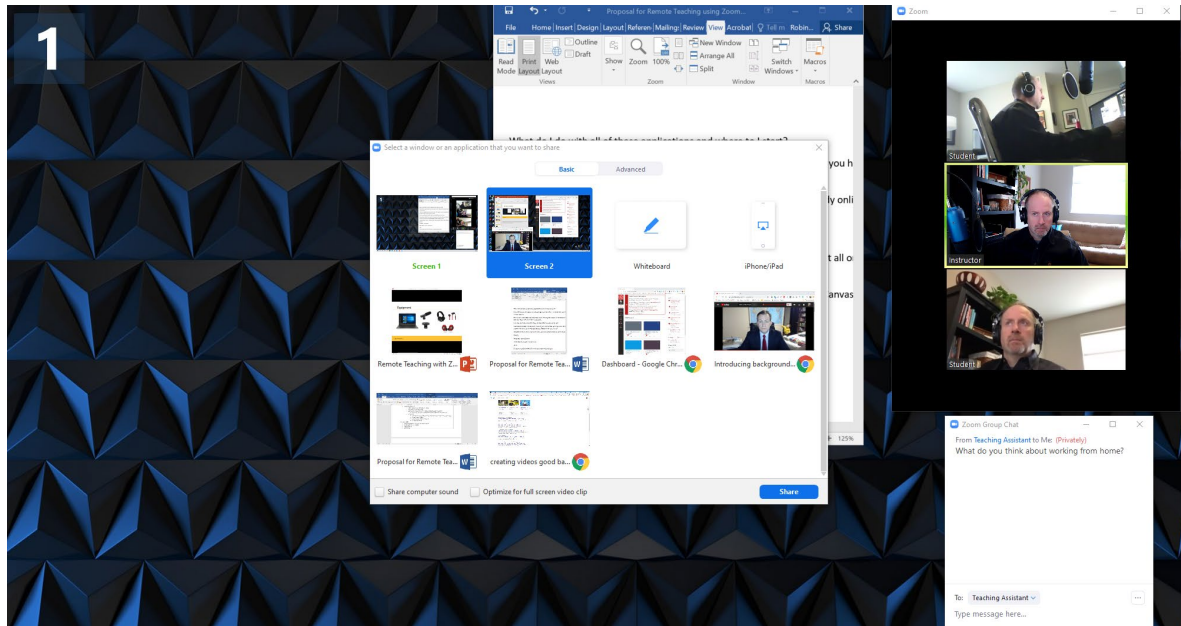




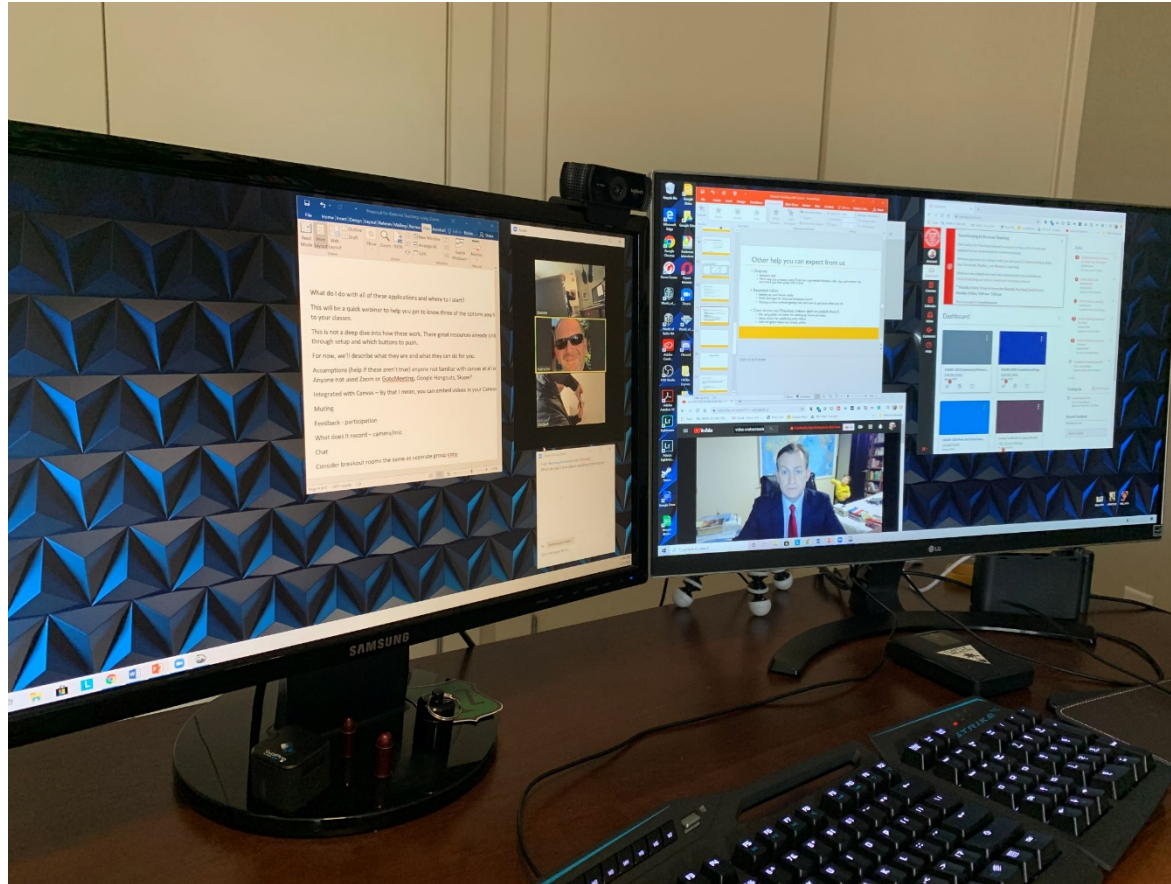
Equipment



On your screen(s)



On your screen(s)

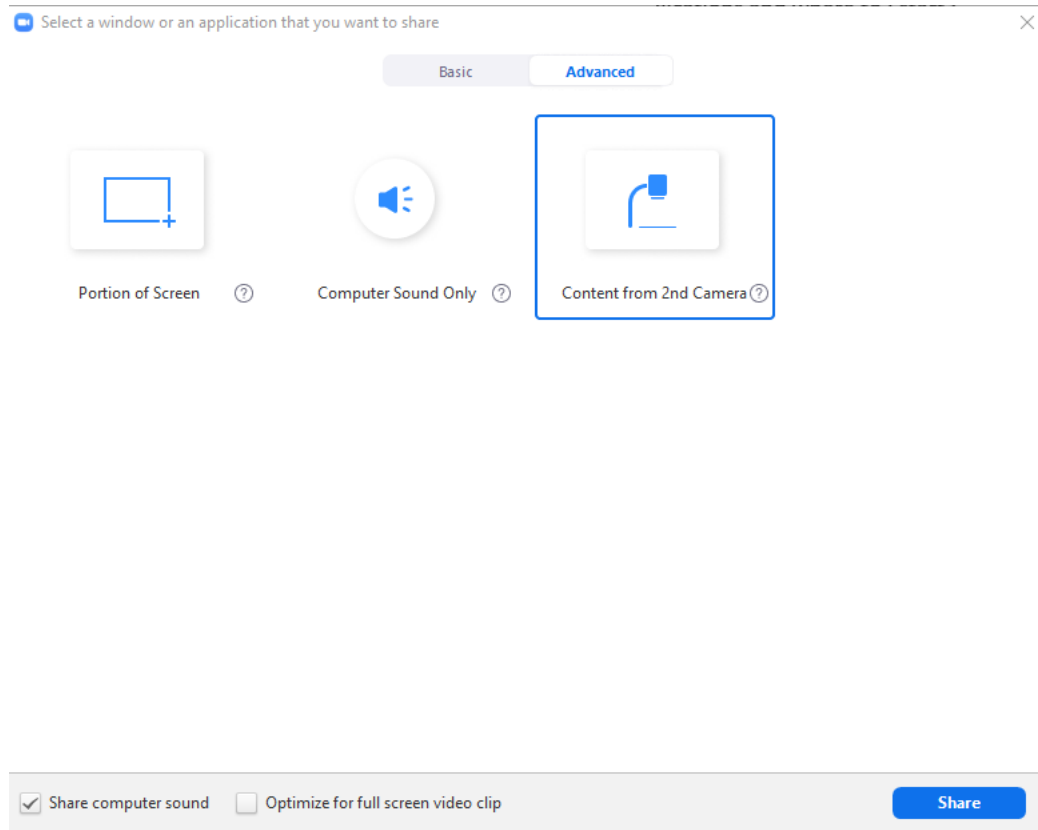




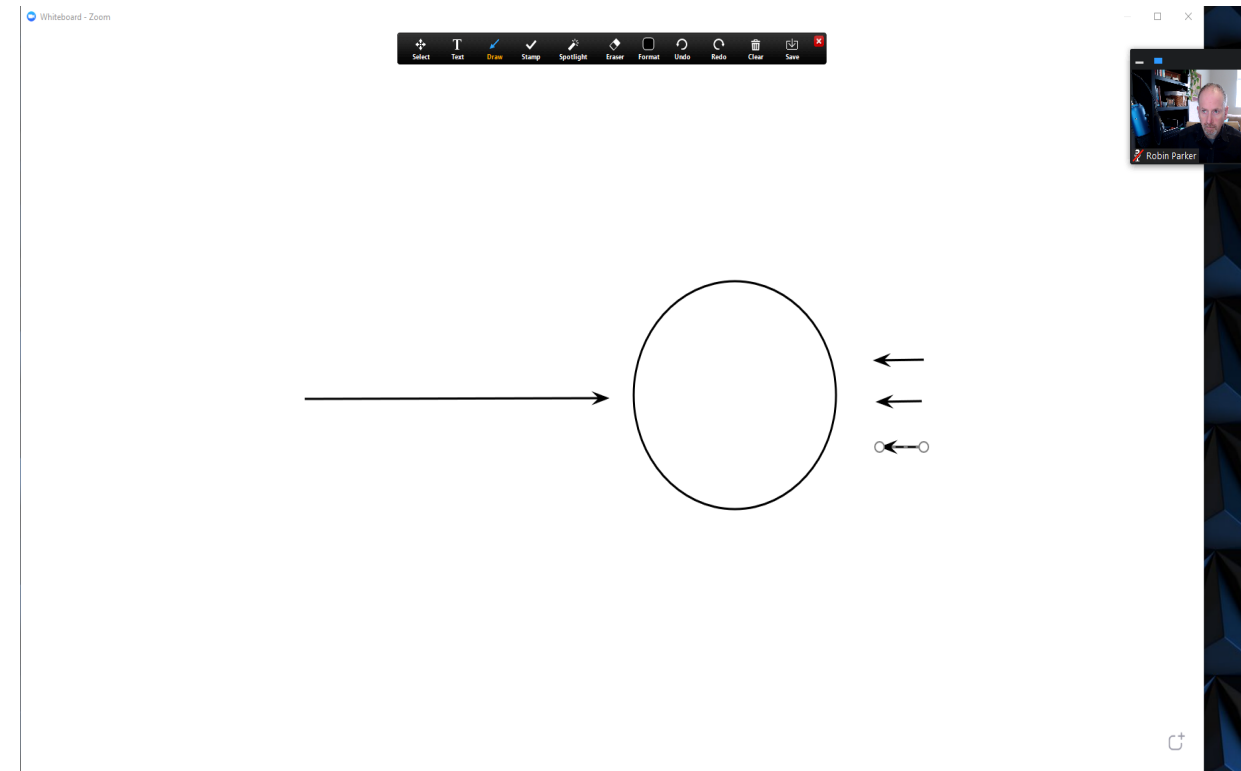
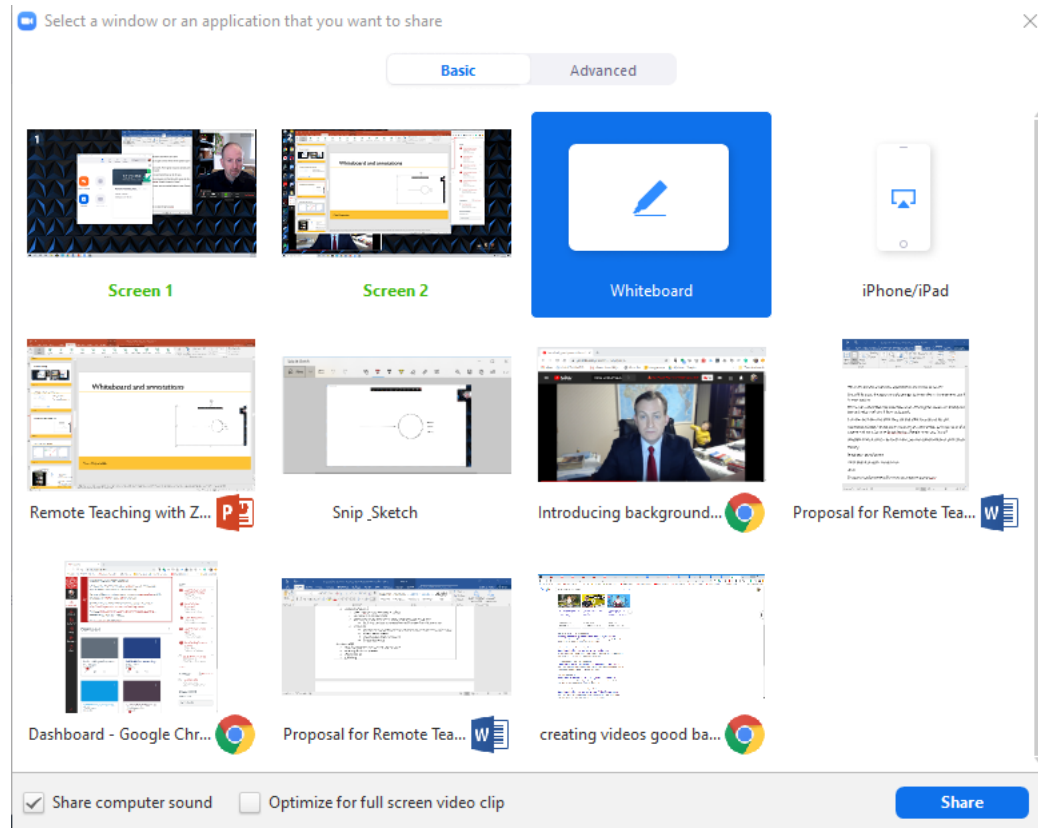
A couple of notes about sharing

Sharing video/audio

Using a second/document cam



Whiteboard and annotations





Whiteboard and annotations

Unmute

Stop Video

Manage Participants

New Share

Pause Share

Annotate

More

ID: 588-246-841

Stop Share

Whiteboard and annotations

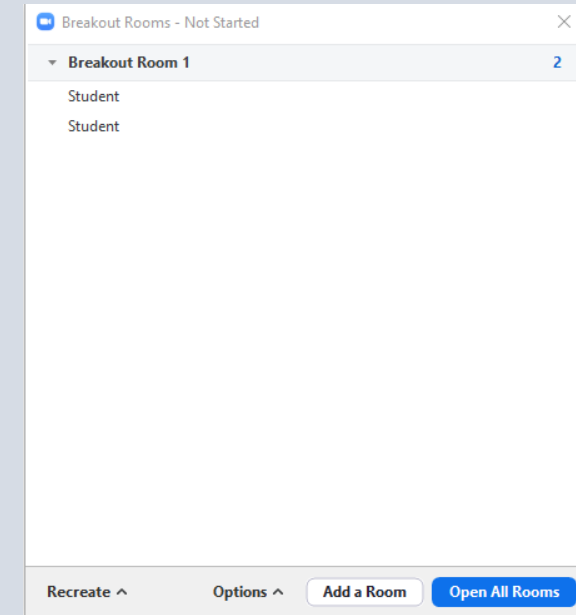
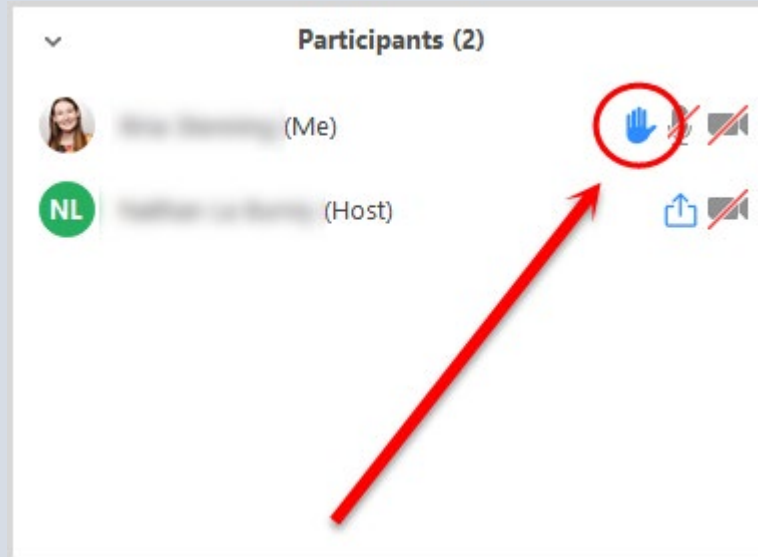
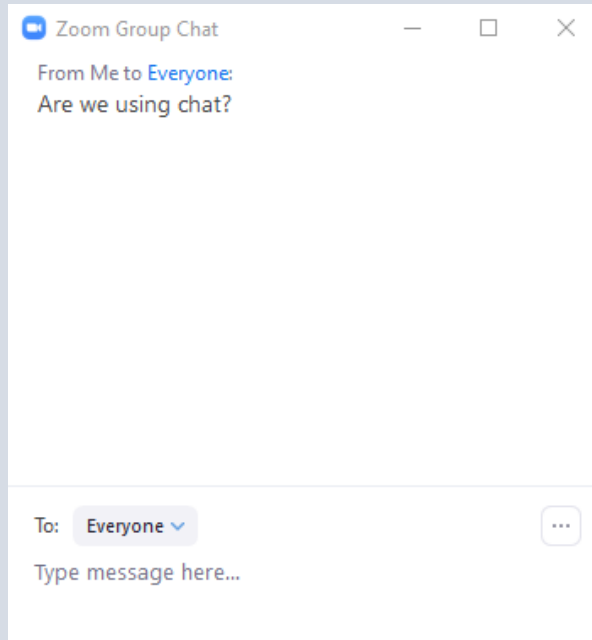
Class Preparation

Slide 19 of 38

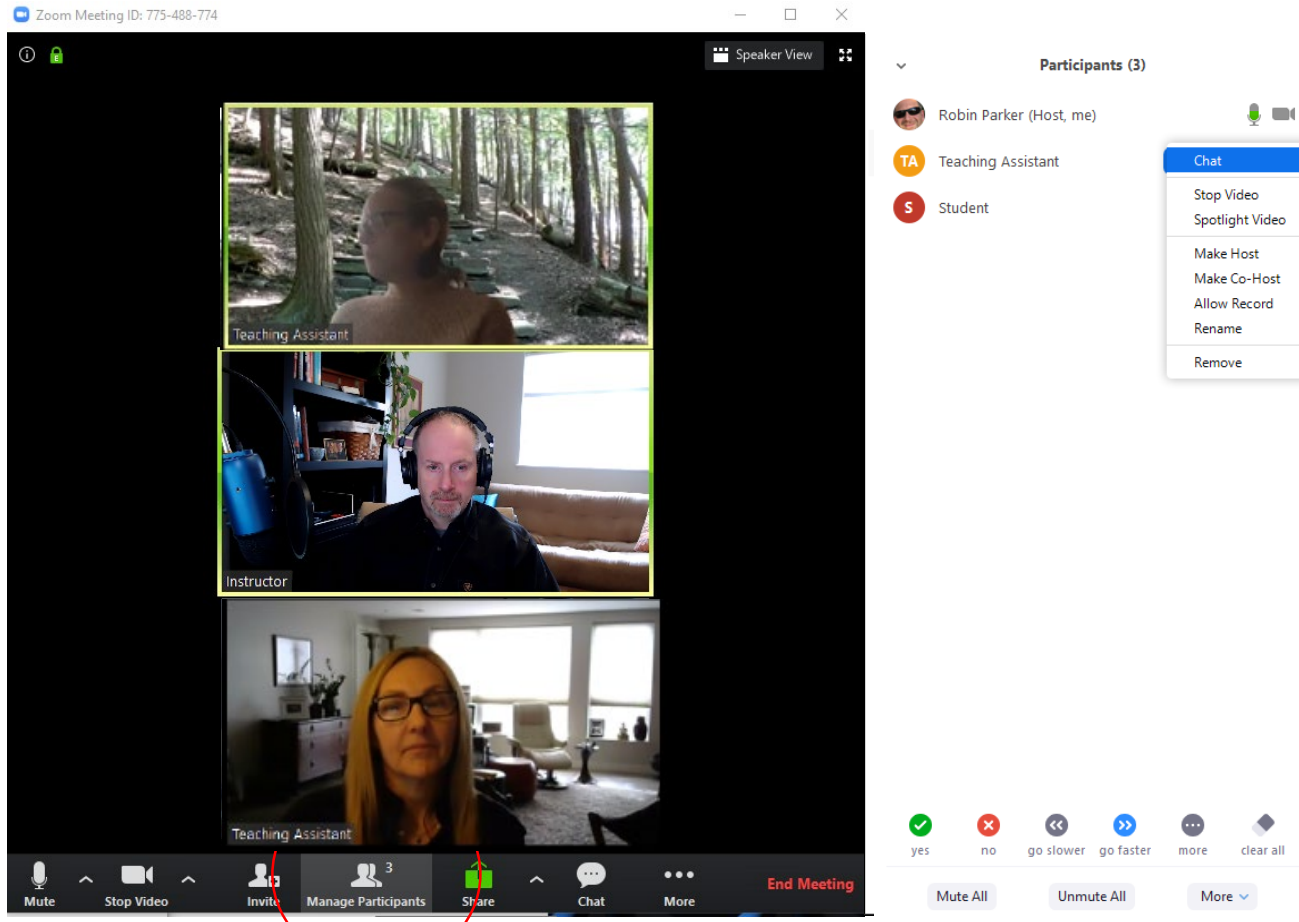
Class Preparation



Game plan with your TA



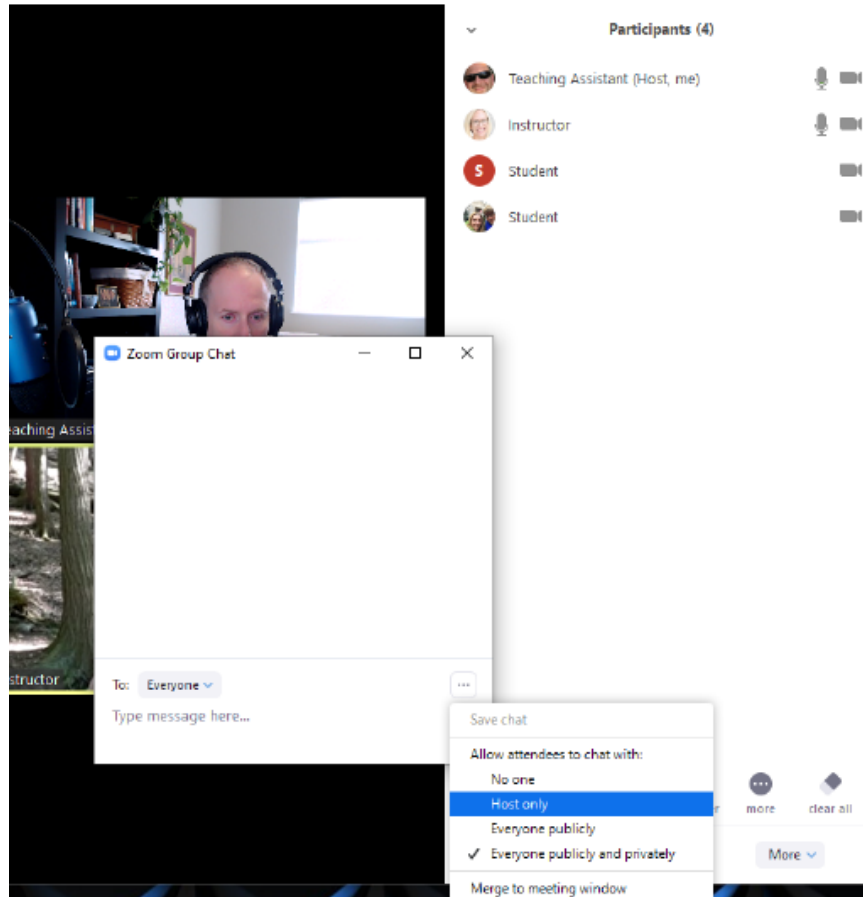
Using chat effectively



Let your TAs run the chat session by making them the host

Working with your TA

Using chat effectively



The class can chat with the TA

The TA can relay to the instructor

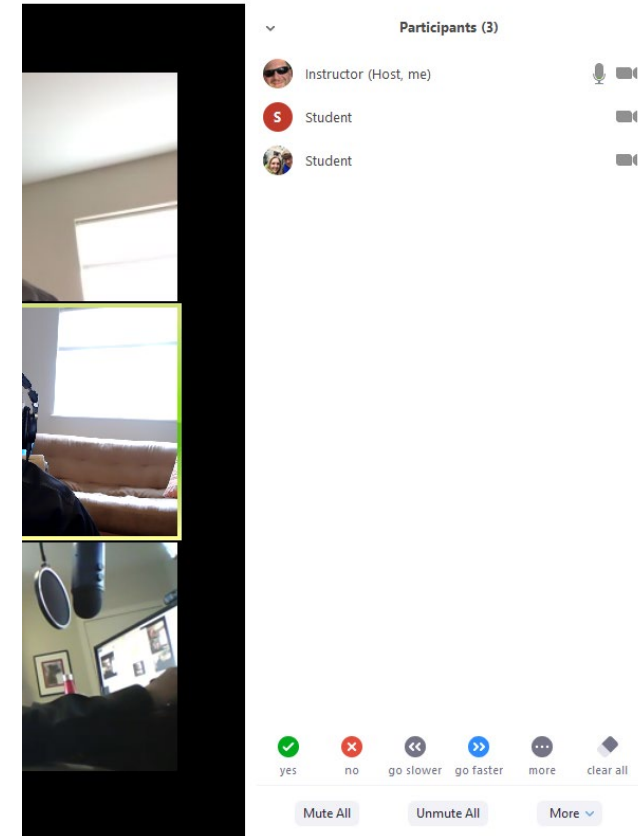
Decide how you want to communicate



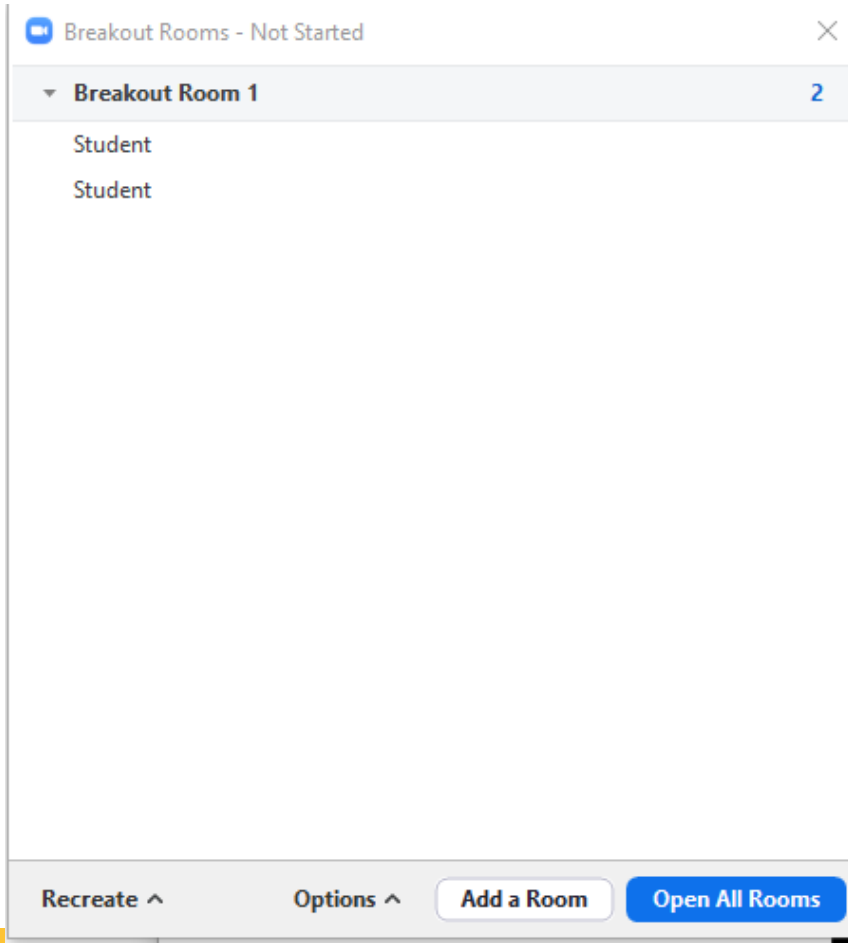
Using participant features effectively

Find the Participants button

Let's play



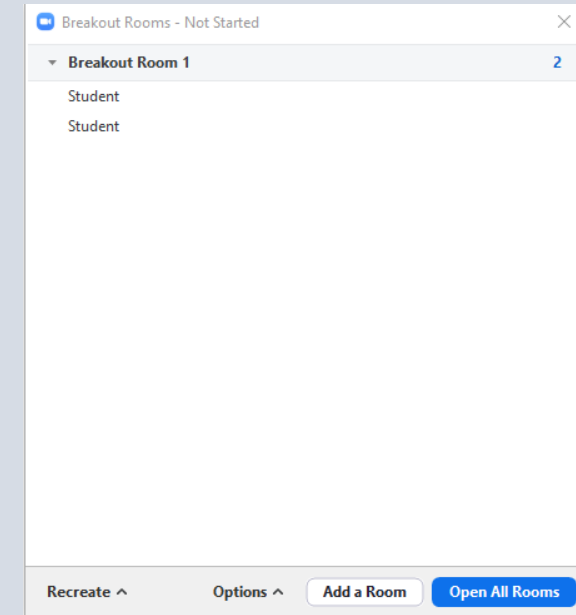
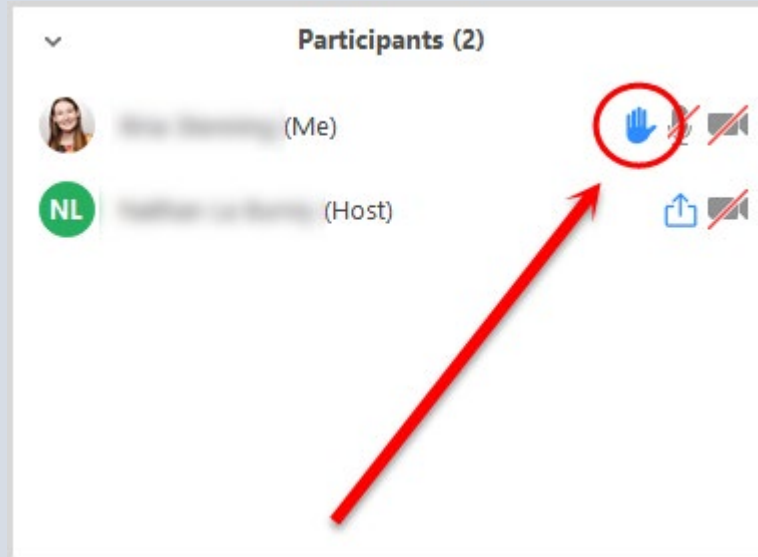
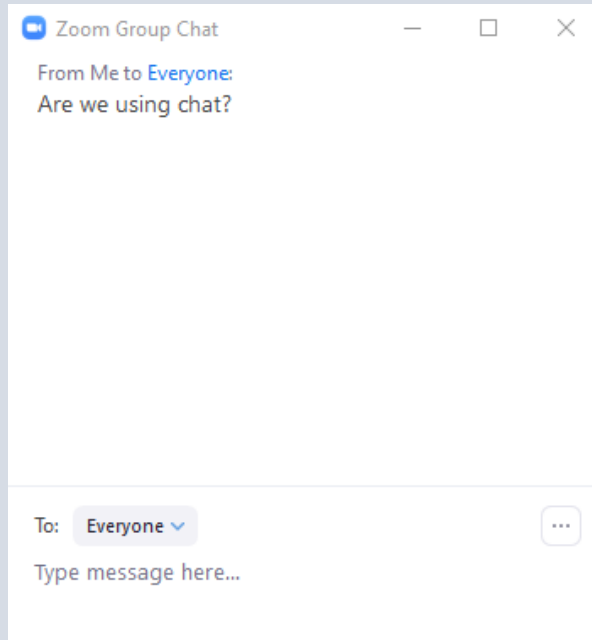
Using breakout rooms effectively



- Plan as much as possible ahead of time by creating rooms before class starts (take 10-15 min before class)
- TAs can assign automatically or manually
- Set timers on breakouts – users get a 1-min count-down before getting kicked out
- Zoom help articles online or Drop-in for help <https://support.zoom.us/hc/en-us/articles/206476093-Getting-Started-with-Breakout-Rooms>

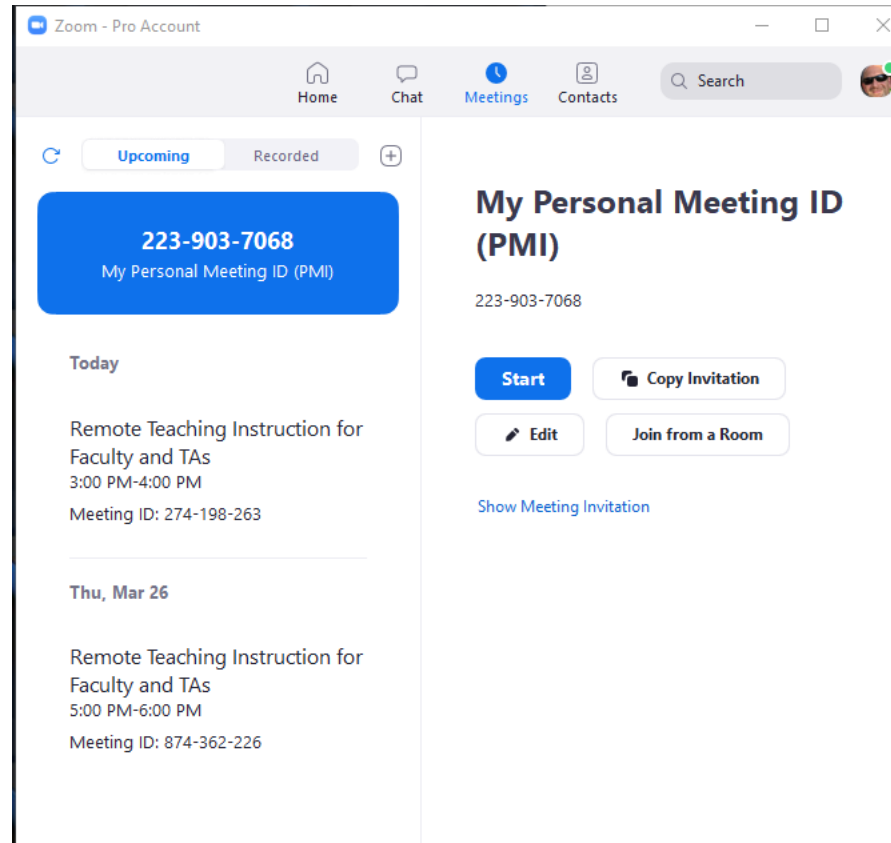


Game plan with your TA





Your first session



Publish your Zoom information



Your first session

Schedule and publish your Zoom information

How will you work online?

- How and how often will you communicate?
- Will you change how you use Canvas for communication, materials, homework?

Describe your class structure

- Will there be breakouts? Chat? What are your TAs' roles?
- Where will you publish the recording?
- Will you use 'hand raise'?

Setting the ground rules with students

- All other screens off, phones away, cameras on, students muted until
- Make sure students buy in and ask for their input

Other help you can expect from us

- Drop-ins
 - Schedule Monday: Friday 11 AM – 1 PM **(Meeting ID: 223-903-7068)**
 - We'll help you practice using Zoom or a particular function, offer tips, and answer any questions you have going into a class
- Recorded videos
 - Setting up your home studio
 - Walk-throughs for chat and breakout rooms
 - Sharing screens without getting lost, and how to get back when you do.
- Cheat sheets and Checklists (where shall we publish these?)
 - We will publish checklists for setting up Zoom pre-class
 - Cheat sheets for publishing your videos
 - Links for great resources already online



Thanks and Q&A