# **Guide to Using Zoom**

Additional documentation is available via the Zoom online knowledge base: https://support.zoom.us/home.

## Creating a Zoom Meeting

What You Need To Create a Meeting

- A zoom account. You can go to <u>https://zoom.us/signup</u> and use your Bucks email address to create an account. If you are notified of an existing account, but cannot remember your password, contact Damon Hunnicutt, Multimedia Technician, <u>damon.hunnicutt@bucks.edu</u> or 215-968-8147.
- A computer, tablet, or smartphone (see below for handheld device instructions)
- A headset or ear buds (if you're participating with a laptop)
- A webcam if you want to display video feed of yourself. Most laptops now have built-in webcams.

How To Create a Meeting

- Go to <u>https://zoom.us/signin</u> and sign-in with your Bucks email address and password you created.
- Click on SCHEDULE A MEETING in the top right-hand side menu.
- Enter meeting title, description and select day/time. Your meeting session cannot exceed forty minutes. You can set-up several back-to-back meeting times if you need a longer session time, or, contact Damon Hunnicutt, Multimedia Technician, <u>damon.hunnicutt@bucks.edu</u> or 215-968-8147 to utilize an administrative account.
- Choose appropriate settings
  - Video: turn on or off for host and/or participants. If you have a large participant group, consider turning off their ability to join their webcams.
  - Audio: recommend to keep the BOTH selection
  - Meeting options (check to enable)
    - Require meeting password
    - Enable join before host (selecting this allows participants to start video conference before host)
    - Mute participants upon entry (recommend to select this option)
    - Use Personal Meeting ID 382-101-0067
    - Record the meeting automatically (see below to start recording during session)

- Click SAVE
- Share the link to your meeting! The next screen permits you to share the meeting information. You can copy/paste the meeting link into your Canvas pages, discussions, assignments, etc.

# Joining and/or Interacting in a Zoom Meeting

#### What You Need To Join a Meeting

- An internet connected computer, laptop, or device
- Your meeting ID #
- A headset or ear buds (if you're participating with a laptop)
- A phone (if you're unable to receive audio via your computer, laptop, or device)

## How to Launch Zoom and Participate in Your Meeting

When you're invited to participate in a Zoom meeting, you'll receive instructions similar to what you see below. You can either click on the link provided, or go to the Zoom web site at <u>www.zoom.us</u> and click on "Join a Meeting" where you can enter the 10-digit Meeting ID number.

Audio is integrated in the meeting. However, you have the option to participate via audio-only if a web- connected device is not available.

Example Invitation to a Zoom Meeting

Hi there,

damon.hunnicutt@bucks.edu is inviting you to a scheduled Zoom

meeting. Topic: Tech Day Time: Jan 13, 2017 10:30 AM (GMT-5:00) Eastern Time (US and Canada)

Join from PC, Mac, Linux, iOS or Android: <u>https://zoom.us/j/6893809473</u>

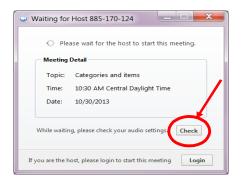
Or iPhone one-tap (US Toll): +16465588656,6893809473# or +14086380968,6893809473#

Or Telephone: Dial: +1 646 558 8656 (US Toll) or +1 408 638 0968 (US Toll) Meeting ID: 689 380 9473 International numbers available: https://zoom.us/zoomconference?m=1JIFXxmiCW\_5401UeNjVb9hofRUapzTv

### While You're Waiting for the Meeting to Begin

You'll be presented with the following screen if the host hasn't started the meeting at the time you join. It is recommended that you check your audio settings while waiting for the meeting to start.

Furthermore, it is recommended that laptop users participate with a headset to avoid audio feedback.



### The Zoom Menu Bar

The Zoom menu bar appears at the bottom of the Zoom window once the meeting begins. If you don't see the menu bar, move your mouse slightly and the bar will appear. (The bar disappears after a few seconds when in full-screen mode.)



#### You can:

- 1. Mute/unmute your audio (not the audio of the participants)
- 2. Stop/start your video
- 3. Configure your settings for items such as audio and video
- 4. Invite more people to join by email, IM , SMS (mobile users) or meeting ID
- 5. View a list of participants
- 6. Share your desktop (everything you have open) or select a specific application to share (e.g., Microsoft Word)
- 7. Send a message to one person (private chat) or to all participants
- 8. Record the meeting (if you have been granted permission)
- 9. Leave or end the video meeting

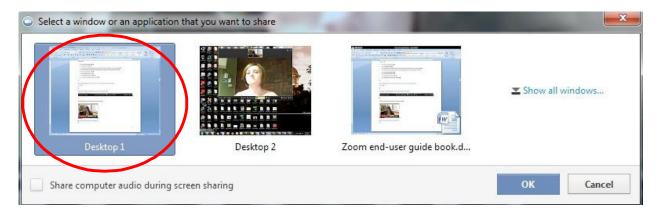
#### Switching Between Views (Share Screen and Video)

As a participant you might be asked to share your desktop or an application. During a meeting you can switch back and forth between sharing your screen and sharing your video as often as needed.



#### If you are in video mode, switch to screen share by:

2. A window showing all possible options for you to share displays. Click on the item you want to display and then click "OK":



#### If you are displaying your screen, switch to video by:

1. Clicking "Stop Share" from the sharing/annotation menu at the top of the screen:

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Pause	Share	Annotate	Audio	Stop Video	More
	ID: 785-248-2494		Stop Share		
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The view will immediately switch back to showing the webcam videos of the participants.

#### Audio Mute and Unmute

During a session you might be asked to mute your microphone until you have a question or comment. This helps to minimize audio feedback. Mute your <u>audio by clicking on the microphone</u> icon located in the lower left-hand

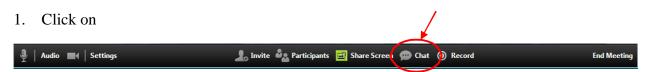


Audio is not muted

Audio is muted

### Chat

The chat feature provides the ability to send instant messages during the session. You can send private chat to one person or message all participants.



2. Type a message and press "Enter" on your keyboard to send. Messages are sent to all participants by default. You can message an individual participant via private chat by clicking on the drop down menu, and selecting an individual's name.

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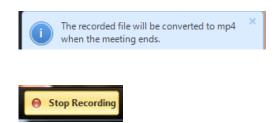
#### How to Record a Session

You must either be the host or the host must grant you permission to record.

1. If the host has granted permission to record, record the session by clicking the "Record" button.



After you click "Record" you'll receive a message indicating how the file will be saved. All recorded meetings are stored locally on **your** device or computer.



2. Click "Stop Recording" to end the recording (note: this ends the recording but does not end the meeting).

### How to Configure the Settings

You can find the Settings tab in the main dialog box or in the meeting menu bar. After clicking Settings, you will have the following options:

Settings			
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🖿 Video			
o <sup>©</sup> General			
📮 Feedback	O Speakers	Speakers (High Definition Audi 🔻 Test Speaker	
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	Volume		
		<ul> <li>Automatically adjust microphone</li> </ul>	

- Audio: Test, select, and adjust your speakers and microphone
- Video: Select and test your video camera
- **General:** You can select additional preferences, such as how Zoom appears when it is launched
- Feedback: Use this option to send questions, comments, or feedback to Zoom
- **Recording:** Here you can browse/open your stored recordings and edit where recordings are stored on your computer (all recordings are stored on your local device/computer)

## The Zoom Mobile App

The Zoom mobile app is available for both iOS and Android devices.

- For iOS, search "Zoom" on Apple AppStore or open Safari, and enter zoom.us. It will direct you to <u>http://itunes.apple.com/us/app/zoom.us-cloud-video-</u> <u>meetings/id546505307</u>.
- For Android, search "Zoom Meetings" on Google Play. It will direct you to <u>https://play.google.com/store/apps/details?id=us.zoo</u> <u>m.videomeeting</u>

# Common Zoom Troubleshooting Steps for PC

The following steps should be used to help correct any technology issues while using the Zoom system.

#### **Audio Issues**

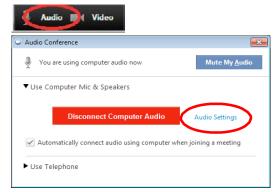
- 1. Can't hear the other participants in the meeting?
  - a. Make sure your computer speaker volume is turned up.
  - b. Make sure your speakers are selected for the active output in Zoom.
    - In the Zoom meeting, Choose Audio > Audio Settings

Audio D Video			
Q Audio Conference	×		
You are using computer audio now Mute My Audio	þ		
▼ Use Computer Mic & Speakers			
Disconnect Computer Audio Audio Settings			
Automatically connect audio using computer when joining a meeting			
► Use Telephone			

 Click the Test Speaker button, if you hear audio this is setup correctly. If you do not hear audio, use the drop down box and select a different output and press Test Speaker again. Repeat this step until you hear audio.

Settings	
💭 Audio	Test Computer Audio
🖿 Video	Click Test Speaker to make sure you can hear others
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	Volume
	Automatically adjust microphone

- 2. Other participants can't hear you?
  - a. Make sure you have the correct internal/external microphone setup in Zoom.



- In the Zoom meeting, Choose Audio > Audio Settings
- Click the Test Mic button; you should see blue bars in the volume meter and your test message will be replayed through the speakers.

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- If you do not see the blue volume meter bars or hear the audio message your recorded, use the drop down box and select another mic and repeat the process.
- 3. Do the other participants hear echo when you talk?

If so, this means that you are the source of the echo. You have two options:

- a. Adjust your microphone sensitivity (and, if possible, increase the distance between the microphone and the speakers.
  - In the Zoom meeting, Choose Audio > Audio Settings

     Audio Video

Q Audio Conference	<b>—</b>
You are using computer audio now	Mute My <u>A</u> udio
▼ Use Computer Mic & Speakers	
Disconnect Computer Audio	Audio Settings
Automatically connect audio using computer whe	n joining a meeting
► Use Telephone	
Test Mic Microphone Array (IDT High D	efinition Audio 🔻
Volume	icrophone

- Uncheck the "Automatically adjust Microphone" box and pull the slider bar down.
- b. Use a headset or earbuds instead of the speakers so that the voices coming in from other participants aren't picked up by the mic in your environment. Laptop mics aren't far enough away from the laptop speakers to avoid sending the sound round and round.
- 4. Do you hear echo when other participants talk?
  - If so, then they are the source of the problem. There is really nothing you can do other than ask the person who is the source of the echo to try the options listed above.

#### Video Issues

- 1. Can't see the other participants in the meeting?
  - Make sure you have installed the Zoom software and are logged into the meeting.
- 2. Can the other participants see you?
  - Make sure your camera is turned on, plugged in and selected in Zoom.



- 1. In the Zoom meeting, Choose the Video icon:
- 2. Make sure your camera is selected in the video section. If it is not,

use the drop down to select the correct camera.

Video		
Video	Integrated Webcam	

- If the camera is turned on, make sure nothing is blocking the camera view.
- If using an external web camera, try connecting it to a different USB port and repeat steps 1 and 2 above.