Using Big Blue Button to Stream in an Audio & Screencasting Room

Overview
These instructions are designed to help faculty stream from an Audio & Screencasting Room using Canvas. By streaming, students can hear the instructor’s voice and view digital presentation materials (e.g. PowerPoint).

Getting Started in the Classroom
- At the Podium, if the touchscreen is black or displaying the screen saver, press Enter on the keyboard. Wait for the login screen to appear. When the login screen appears, enter your Rutgers NetID and password. Press Enter.
- Rutgers Room Control will appear on the screen. Select Computer from the list of sources in the left column. In rooms with multiple screens, select the screens where you would like to project the computer and press Enter.
- Raise the Program volume slider to 50%.
- Remove the lavaliere microphone from the system drawer.
- Attach the microphone to your collar and twist the microphone so it points to your mouth.
- Turn on the microphone by holding the top button until the light turns green.

Starting the Stream
- In the center column of Rutgers Room Control, press the Canvas button.
- Log in to Canvas and navigate to your class page.
- Within the Canvas, select Conferences. Note that if there is a crossed-out eye next to “Conferences,” students will not be able to access the stream until you go to “Settings,” select “Navigation,” located “Conferences” and enable it.
- Press the blue + Conference button.
- Update the following fields:
  - Name: enter a name for the class session.
  - Duration: enter the class length or check off “No time limit” under Options.
  - Options: check “enable recording for this conference” if you would like to record the class stream
  - Select Update.
- Under “New Conferences,” next to the recently created conference, click on Start.
- In the pop-up window that appears, select Microphone. If any pop-up windows appear, click Allow or OK.
- Follow the audio test instructions.
- In the left menu, next to “Users,” click on the gear icon. Select Mute all users except presenter.
Controlling the Stream

Sharing Content
You may share anything that you are able to open on the computer, including PowerPoint, web sites, and applications.

- Open the content you wish to share.
- In the conference window, click on the fourth icon from the left along the bottom.
- Select the content you wish to share and click Share.

Recording Class
- To record the class, including everything occurring in the video conference, click the Start recording button at the top of the screen.
- Click Yes in the pop-up window.
- The recording will be accessible in the “Meetings” section of Canvas.

Chatting with Students
You may chat with students using the Public Chat panel. Open the panel by selecting Public Chat in the left menu.

Ending the Video Conference
- In the top right corner, click the three dots
- Select End Meeting.
- When you are finished using the room, in Rutgers Room Control, select Log Out.