

BigBlueButton Virtual Classroom and Video Conferencing Suite

Outline

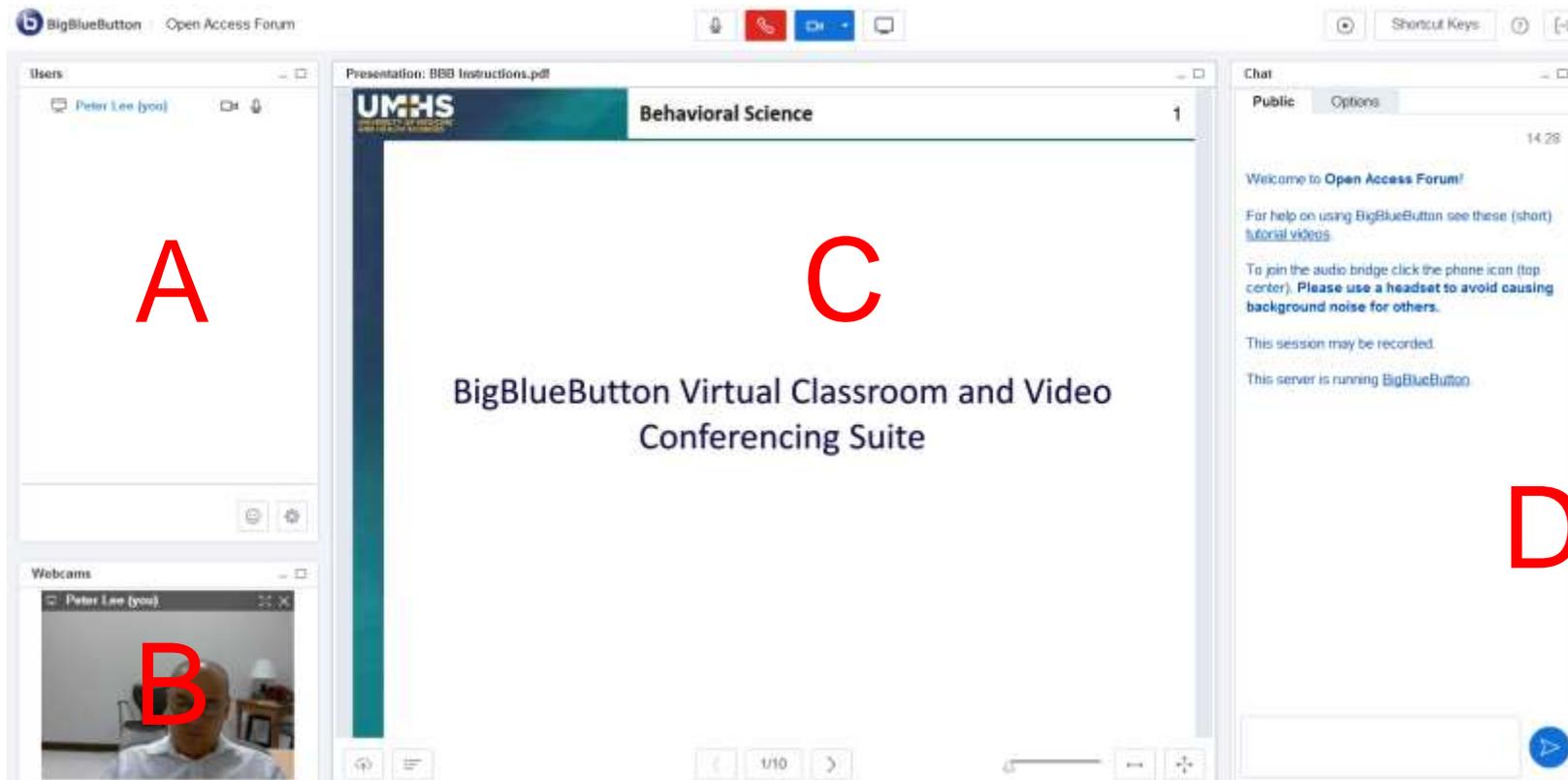
Topics to be covered:

- Screen sharing
- How to get best viewing window in screen share mode

BBB: Screen Sharing

BBB is a virtual classroom:

- It is an “enclosed digital space” meaning other browser tabs, other software, etc. is not displayed (privacy)
- So in the standard format you’ll only view internal panels A-D



BBB: Screen Sharing

But what if the presenter wants to show you external content?

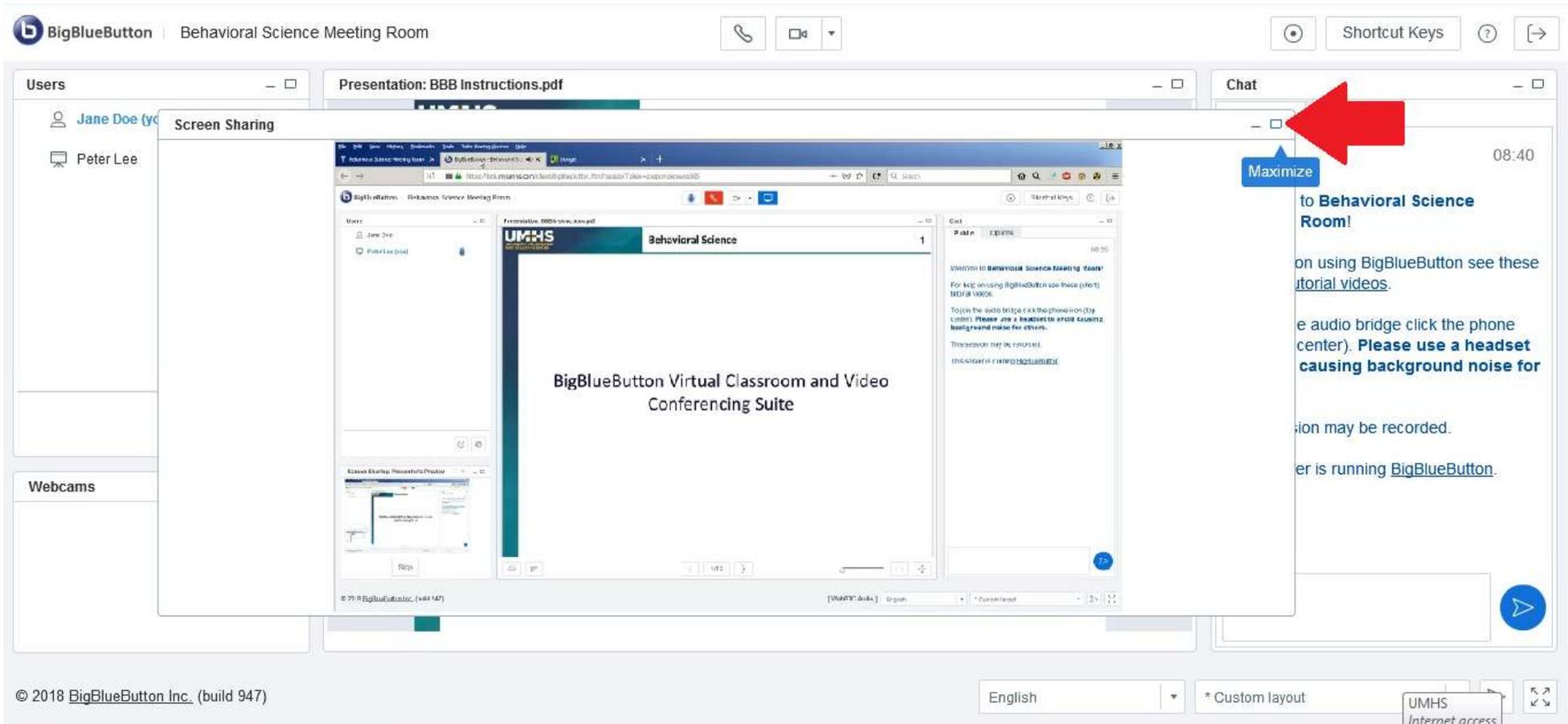
Solution: Screen sharing, which shows their entire screen (not just panels A-D)

The rest of this document will show you:

- The difference you'll see when entering a BBB virtual class with screen sharing
- How to maximize the viewing area (aka "view port") in screen sharing mode

Maximizing The View Port

First click on the “maximize” tab on the top right of the **share screen window**



Maximizing The View Port

This hides the standard A-D panel because the screen share window is maximized (i.e., covers them)

The screenshot displays the BigBlueButton interface for a "Behavioral Science Meeting Room". At the top, there are controls for audio (phone icon), video (camera icon), and a "Shortcut Keys" button. The main area is titled "Screen Sharing" and contains a maximized browser window. The browser window shows a presentation slide with the UMHS logo and the text "Behavioral Science" and "BigBlueButton Virtual Classroom and Video Conferencing Suite". To the left of the browser window is a "Users" panel showing participants "Jane Doe" and "Peter Lee (you)". To the right is a "Chat" panel with a "Public" tab and a welcome message. At the bottom of the interface, there is a "Toggle full screen" button, a language dropdown set to "English", and a "* Custom layout" button. The footer includes the copyright notice "© 2018 BigBlueButton Inc. (build 947)".

Maximizing The View Port

Next toggle on “full screen” at the bottom right of the BBB session

The screenshot displays the BigBlueButton interface for a "Behavioral Science Meeting Room". At the top, there are controls for audio, video, and a "Toggle full screen" button. Below this is a "Screen Sharing" window containing a browser view of a presentation slide. The slide content includes the UMHS logo, the text "Behavioral Science", and "BigBlueButton Virtual Classroom and Video Conferencing Suite". To the right of the slide is a chat window with a welcome message. At the bottom of the interface, there are language and layout settings, and a "Toggle full screen" button highlighted with a red arrow.

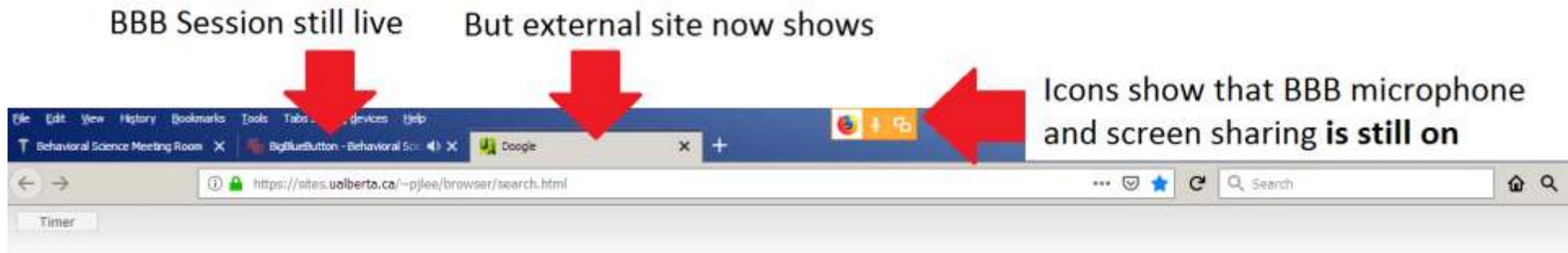
Maximizing The View Port

The screen will now look like this (identical to the standard A-D panels)

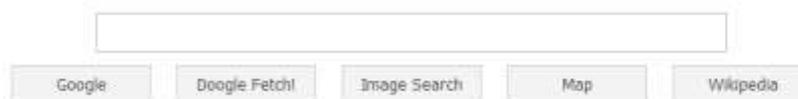
The screenshot shows a BigBlueButton virtual classroom interface. At the top, there is a navigation bar with the BigBlueButton logo and the text "Behavioral Science Meeting Room". To the right of this bar are icons for phone, video, and a dropdown menu, along with "Shortcut Keys", a help icon, and a refresh icon. Below the navigation bar is a "Screen Sharing" header. The main content area is a browser window displaying a presentation slide. The slide has a blue header with the UMHS logo and the text "Behavioral Science". The main body of the slide contains the text "BigBlueButton Virtual Classroom and Video Conferencing Suite". To the left of the main slide is a "Users" panel showing "Jane Doe" and "Parker Lee (you)". Below the users panel is a "Screen Sharing: Presenter's Preview" panel. To the right of the main slide is a "Chat" panel with a "Public" tab and "Options". The chat panel contains a welcome message: "Welcome to Behavioral Science Meeting Room! For help on using BigBlueButton see these (short) tutorial videos. To join the audio bridge click the phone icon (top center). Please use a headset to avoid causing background noise for others. This session may be recorded. This server is running BigBlueButton." At the bottom of the interface, there is a status bar with "© 2018 BigBlueButton Inc. (build 947)", a language dropdown set to "English", and a layout dropdown set to "* Custom layout". A "UMHS Internet access" tooltip is visible in the bottom right corner.

Maximizing The View Port

The difference is if the presenter goes **outside of the BBB session** that material still shows up, like this.....



Google



Summary

Depending on what materials your presenter wants to show you:

- You may only see the standard A-D panels, which covers
 - A: List of users (inc. status)
 - B: Webcams
 - C: Presentation slides (for a slides only lecture)
 - D: Messaging panel (with public and private messaging)
- Alternatively, you may be shown screen sharing, which
 - Covers the standard A-D layout
 - Plus external content from presenter's entire screen

THANKS!