



Bridgewater State University

## Virtual Commons - Bridgewater State University

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EdTech Day

EdTech Day 2011

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Aug 18th, 10:30 AM - 11:10 AM

### eLearning Live

Diane Forand  
*Bristol Community College*

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*Bristol Community College*

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Part of the [Instructional Media Design Commons](#)

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Diane Forand and Andrew Hinote (August 18, 2011). eLearning Live. In *EdTech Day Conference*. Presentation 1.

Available at: <https://vc.bridgew.edu/edtech/2011/sessions/1>

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# eLearning Live!

*Cost Effective Web Conferencing*

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Presented by:

Diane Forand & Andrew Hinote

# BigBlueButton

- Free, open source, web conferencing software
  - Clean and simple was the design goal (“Just push the Big Blue Button!”)
  - Similar to Connect or Elluminate
  - Uses VoIP for audio
    - No telephone needed
    - Practical limit of 25 attendees for audio
- Big Blue Button main site:
  - <http://www.bigbluebutton.org/>
- Big Blue Button tutorials
  - <http://www.bigbluebutton.org/content/videos>

Webcam Audio Screen Share Users Presentation Chat

English Help Logout

Users

Role	Name	Status
	Andrew (you)	

Switch Presenter

Listeners

eLearning-Live-

# eLearning Live!

*Cost Effective Web Conferencing*

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Chat

All +

Welcome to eLearning! 10:00

For help see our [tutorial videos](#).

To join the voice bridge for this meeting:

- (1) click the headset icon in the upper-left, or
- (2) dial xxx-xxx-xxxx (toll free:1-xxx-xxx-xxxx) and enter conference ID: 72013.

Send

100% 400%

1/2

Listeners

# BigBlueButton Breakdown

## Advantages

- Resize, move, and hide modules
- Cost effective
  - Open Source
- Quick and simple installation
  - 15-20 Minutes
- Simple for students to access
  - No wizard or setup tool
- Multiple chat modes.
  - Private or Public

## Disadvantages

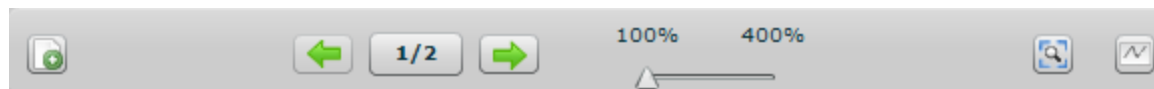
- No recording option
  - Will be in next version
- No polling feature
  - Hand raises indicate yes/no

# Getting Started

1. Instructors request a room via email.
2. Rooms is created on the back end using an SSH client.
  - Passwords
    - Student/Viewer
    - Instructor/Moderator
3. Creator shares the URL and passwords to the room with the instructor.
4. Instructor share URL with students.

# Presenting

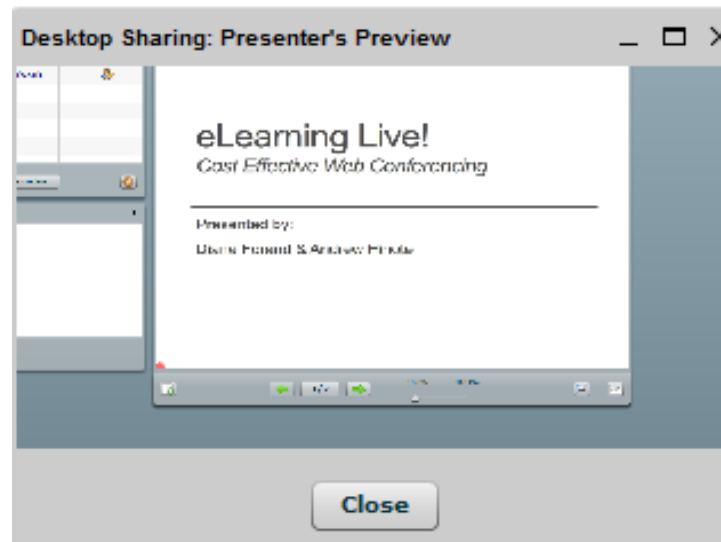
- PDF's are best
  - Microsoft Docs upload, but not always as well
  - Image files also work well (JPG, PNG especially)
- Red dot displays for all viewers that indicates where your cursor is on the presentation (like a pointer)



- Arrows to navigate slides/pages
- Click the slide number (1/2 in the screenshot) to get a filmstrip at bottom to move to non-adjacent slides.

# Screen Sharing

- Java-based tool
- Presenters view displays as a pop-up window within BBB
- Attendees see presenters screen full screen
- Have the ability to switch presenters (not moderators)





# Questions?

## eLearning Live!

Cost effective web conferencing

Presented By:

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# More Information

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Check out the next few slides to get the answers to many of the questions asked during the session.

# More Info

- Where can I try BigBlueButton?
  - You can try a demo room of BigBlueButton for yourself on their official site, <http://www.BigBlueButton.org>.
- How much does it cost to run BigBlueButton?
  - BigBlueButton is an open source product – the product costs nothing to download, only a server to host it and tech people to manage it.
  - To learn more about the installation check out their installation resources site:
    - [VMWare install](#)
    - [Ubuntu Install](#)
    - [Install from Source](#)