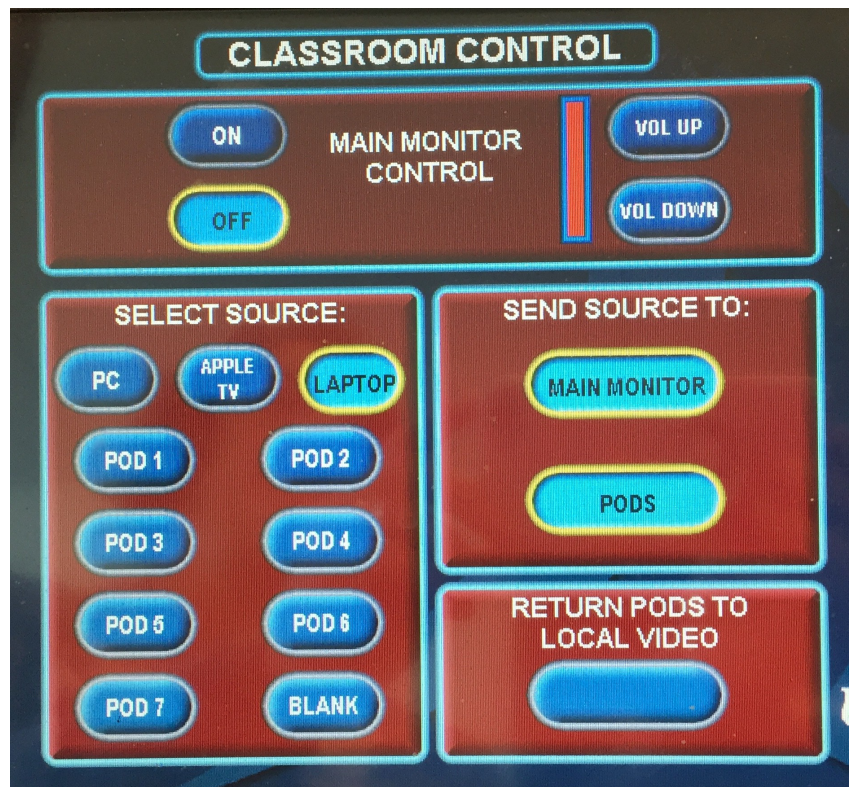# Hans W. Klohn Commons G16 (BMO)

This classroom is designed to allow people to work collaboratively, allowing instructors to control what the students see on the monitors around the classroom. As an instructor, you can share the content on the podium PC, your laptop, or wirelessly from your mobile device on just the screen at the front of the room and/or on the screens at each of the 7 pods.

Instructors can also send the content of any computer plugged into a pod on to the front screen and/or the screens at each of the 7 pods.

Podium Controls

- Tap the Crestron control to wake it up and to **ENTER** the programming.
- The top sections of the Crestron controller allows you to power on the Main Monitor located on the front wall. The **ON** button will not be highlighted immediately after pressing it. It will take a second or two before the monitor turns on behind you and the button highlights. (Here you can also control the volume of video or audio files you may play.)
- Choose how you will share content (your **SOURCE**); your options are:
    - **PC**: the PC attached to the podium. You will need to log in with your UNB credentials (if the PC is powered off, the power switch is located on the right side of the monitor)
    - **Laptop**: You can attach using the HDMI or VGA cables provided. Depending on your computer, you may need additional dongles
    - **Apple TV**: This button is mis-labeled, but will allow you to connect your wireless mobile device using the Solstice pod. For directions on how to connect, please see additional instructions below.

    - **Pod 1-7**: The content of the computer plugged into the pod will be shared

    - **Blank Screen**: will display a blank screen
- Choosing where you want your content to display is available in the section labeled SEND SOURCE TO:; your options are:
    - **Main Monitor**: will display your SOURCE's content on to the screen at the front of the room
    - **Pods**: will display your SOURCE's content on to all the pod screens

NOTE: you can select Source content to display on both Main and Pod monitors at the same time

To allow students to go back to their individual content, press **RETURN PODS TO LOCAL VIDEO**

- **At the end of your session, please press OFF on the main control to turn off the monitor. If you are logged into the podium PC, please re-start the machine to ensure you are logged out.**

Pod Controls

To turn on a pod, press the **POWER ON** button. Select what input you want to use:

      PC: the computer attached to the pod (you will need to log in using your UNB credentials)

      Laptop 1: a laptop connected to the cables stored in the desktop cubby labeled as Laptop 1

      Laptop 2: a laptop connected to the cables stored in the desktop cubby labeled as Laptop 2

      Laptop 3: a laptop connected to the cables stored in the desktop cubby labeled as Laptop 3

You can control the volume with the volume dial

- **At the end of your session, please press POWER OFF to turn off the monitor. If you are logged into the podium PC, please re-start the machine to ensure you are logged out.**

Wireless Connectivity using the Mersive Solstice Pod

Instructions for Windows or Mac Laptop Users

- Download the Solstice client from here: https://www2.mersive.com/download/
- Scroll down and select your Operating System (Windows 7/8/10 or Mac OS)
- Unzip and install the downloaded file to your laptop

You are now ready to use the Solstice Client from your laptop. You can only use this in classrooms that have the Mersive Solstice Pod hardware installed.

- In the classroom with the Solstice Pod, open the application on your laptop. A list of Displays will appear for you to choose from. **See Figure 1** for a sample list.
- Using the console in the classroom:
  - Turn on the projector
  - Press the Wireless AV button to connect to the Solstice Pod. **See Figure 2** for a sample of what will be projected. There will be an IP address and a 4-character key displayed.
- From your laptop:
  - Click on the Display Name (the classroom number). If your classroom isn't showing on the list, enter the IP address displayed on the projector screen.

- o Enter the 4-character key displayed on the projector screen.
- o Your laptop is now connected to the projector. Choose to mirror screen or you can select an app or media file to share.
- **When finished, stop sharing and disconnect from the display.**

Instructions for IPhone / IPad / IPod Users

- From the App store, download the Mersive Solstice app.
- When in the classroom with a Wireless AV device:
  - o Turn on projector
  - o Press Wireless AVbutton
  - o Open the Solstice app on your device
  - o Select the room (if room isn't showing, enter the IP address on the projector screen)
  - o Enter the 4-character key displayed on the projector screen
  - o Choose to mirror screen or you can select an app or media file to share
  - o Open Airplay by swiping from the bottom of the screen
  - o Share with Solstice
- **When finished and wish to stop sharing, disconnect Airplay and disconnect from the display.**

Instructions for Android Phone / Tablet Users

- Go to the Google Play store and download the Mersive Solstice app.
- When in the classroom with Wireless AV:
  - o Turn on projector
  - o Press Wireless AVbutton
  - o Open the Solstice app on your device
  - o Select the room (if room isn't showing, enter the IP address on the projector screen)
  - o Enter the 4-character key displayed on the projector screen
  - o Choose to mirror screen or select an app or media file to share
- **When finished, stop sharing and disconnect from the display.**

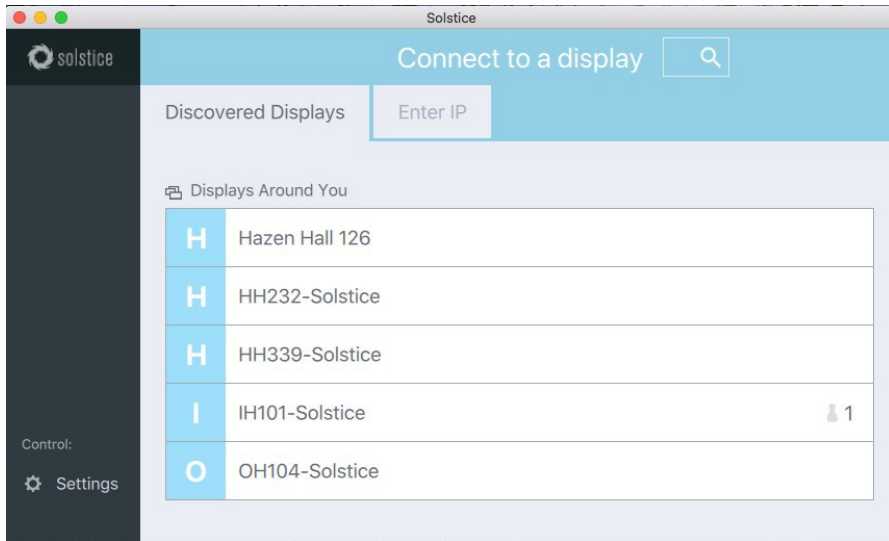**Figure 1: SAMPLE of Discovered Displays Around You**

Figure 2: SAMPLE of Projected Display when first connected to a Solstice Pod