Pendle Hill’s Hybrid Worship Experiment

Updated 6-5-2020

We’ve been receiving questions from Friends about the specifics of Pendle Hill’s experiment in bringing online worshippers into daily worship at The Barn.

Technical Details

We use two laptops – one for display to those present, and one for tech support.

**MEETING ROOM DISPLAY LAPTOP:** The laptop logs into the Zoom account and then connects to zoom event. We connect an external camera and microphone set that does a good job of picking up noise in the room. (We use Logitech HD 1080p). Because the room has so few people in it, and wooden floors, there is a slight echo that bothers some people. We connect a 45 inch HD Monitor to the laptop with an HDMI cable. Our monitor has both HDMI and usb ports and built I speaker which powerful enough for the room. (We have Toshiba 46G31OU)

Friends comment that there is an echo in the barn – we think this has to do with The Barn acoustics as much as the microphone. On June 5 we started experimenting with a Novo mc1000 microphone located more centrally in The Barn (we continued to use the camera feature in the Logitech HD 1080p.) Zoom worshippers commented that this was an improvement.

Check list:

- Is Monitor speaker turned up
- Is any program (like email) that might ding on the display laptop closed
- Is Display Laptop Zoom using the external microphone and camera?

**TECH LAPTOP:** The tech laptop logs into the Zoom as host. It is essential the Tech Laptop’s mic is muted and speaker turned off. Tech let’s people into worship, changes their display names (as possible), answers technical questions via chat, turns off microphones accidentally turned on. At the very end of worship, Tech unmutes everyone for “Good morning.” After a minute, mutes everyone, then unmutes Meeting Room for introductions and announcements. Then at very end, unmutes everyone for “Goodbye”.

**SPECs FOR ZOOM MEETING:**

- No meeting password *because we want to be open to all*
- Video On for Host and Participant
- Audio: Both telephone and computer
- Disabled: *Enable join before host this prevents zoombomber from showing up before meeting is started*
- Mute participants upon entry
- Enable waiting room
- Host must log in to start the meeting
- Screen Share: limited to host or turned off all together. *This is essential to prevent zoombombing.*
GALLERY VIEW VS SPEAKER VIEW AND SPOTLIGHTING

We believe that many Friends worship experience is enhanced by in seeing The Barn. Because the display laptop is logged into Zoom, The Barn video is always on the first “page” of gallery view. Of course, distant participants may be using speaker view, and so their screen automatically stays with the last speaker until someone else speaks – which can be a long time that you’re looking at someone’s chin. We start with monitor on gallery view. For a while, we coughed in the meeting room to return the “speaker” focus to The Barn. Recently, we have instead turned on the Spotlight after the first message. This results in everyone being taken out of gallery view (they can manually return if they wish, which some people find distracting). The monitor in the Barn (which is the focus of the Spotlight) continues to display the most recent speaker (unless someone manually changes to Gallery View on the Display laptop).

Caring for Worship

These are the practices we have developed. There are other reasonable choices that a meeting can make.

Routine Message Posted into Chat. Reminder, when entering a Zoom meeting, one does not see chat messages posted prior to arrival.

About five minutes after official start of meeting (or when about ¾ of expected are present, whichever comes first):

Good morning Friends. Welcome to Pendle Hill daily Zoom meeting for worship.

Please remember:

- Keep yourself muted unless you are ready to offer ministry.
- Mute yourself again when you are done.
- Speak clearly into your mic.

In offering ministry, wait for the guide to prompt you. Leave time between offerings so all can fully receive the previous message. Consider if this message is for yourself, or for a single person after worship.

If you unmute yourself and do not speak after a few seconds, I will mute you again.

During Meeting for Worship, chat will be exclusively reserved for technical questions shared with the host. At the close of Meeting, the host will open chat to public posts to “everyone” during prayers and concerns and introductions.

A minute or two later

After a piece of ministry is offered and completed, the host will return the video to focus on the Barn. If your computer is set on gallery view, this process will boot you over to speaker view. Nothing is wrong with your computer. You may simply return to gallery view by selecting that option. We apologize for this inconvenience. It is the quietest way to return the focus back to the group and not leave it on a single person just because they were given ministry to share.
If you do have a technical problem, please chat with me privately (find my name in the chat list by searching for the letter “w” and select me). I will do what I can to help.

If you would like help changing the name displayed on your video, send the correct spelling to me privately in chat as well. Having a name posted correctly will help others to contact you outside Meeting through the Meeting Directory.

A minute or two later

Most of all, please respect that we are a large group seeking spiritual sustenance from the inner guide. We are together for only about 30 minutes.

Let your ministry respect and nurture the healing guide that friends can find in the silence.

Thank you Friends.

**Chat Restrictions:** Participants may only chat Host until prayer time, at which point participants may chat Everyone. *We do not allow private chats between participants because (1) we feel that is not in the spirit of worship (2) we have heard about zoom meetings in which bullying happens via private chat.*

**Meeting Directory:** We share contact information (with advance approval of course) to allow people to contact each other directly after worship

**Worship-Sharing:** we offer opportunities for small group worship-sharing twice a week. Groups are created randomly by Zoom – usually only three to four per group. (Sometimes a Zoom connection is two people, which increases the size of the group). 15 minutes with one query and then back in large group for two or three people to share.

**Care of Worship.** The group needs to know who is caring for worship so that there is less spontaneous intervening in the case of problematic worship. This can be announced, or it can be demonstrated by the actions of the person on the facing bench (or its equivalent) in the meeting room.