

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:09 PM

Choir --GIA has an educational support and PAM is sharing best practices

From Me to Everyone: 04:19 PM

If you go to our website and click on the re-opening page <https://www.cascadespresbytery.org/when-will-things-open-up-again/> you can see some resources dealing with the medical and safety concerns. However, information is changing daily.

You can go in-person and still stream to YouTube or Facebook but it may take some upgraded equipment

When you go to in-person worship the pre recorded videos of choir and solo numbers can continue to be streamed in person and streamed if that option interests you.

YouTube or Facebook recorded looks more professional but Zoom is much more interactive.

From Jeff Sievert to Me: (Direct Message) 04:19 PM

Thanks for running responses. It'll be helpful to have some of this in one place eventually.

From Me to Jeff Sievert: (Direct Message) 04:22 PM

I will be sharing some links and of documents here on chat in a few minutes that will address some possibilities on the technology of conducting in-person and streaming live on YouTube, Facebook or Zoom at the same time.

From Peter V, First PDX to Everyone: 04:22 PM

AND there's the potential for creating a static service for those in the pews! For us, we won't be singing, won't be reading in unison, lots of interactions curtailed. There will be people who will prefer a streamed option to actual attendance.

From Me to Jeff Sievert: (Direct Message) 04:25 PM

Zoom is the best way to keep your service interactive but the sound and tech challenges increase when you use this method.

Live with Zoom does require more personnel and that can be challenging. We highly recommend at least one person hosting Zoom, at least one person controlling cameras and one person handling the sound. That can be challenging for small congregations we realize. We do have some simple setups we will share.

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:27 PM

David- I do pre-recorded music and lead worship and preach-- an off site host does all the zoom stuff. Liturgists do things in the room or on zoom and that usually gives me space for the managing the music. We're about 50/50 and we do not make it available for broadcast after the service.

From Me to Jeff Sievert: (Direct Message) 04:28 PM

audio in a large sanctuary can be challenging. You will need to have a sound engineer staying alert at all times. Feedback, delays from zoom to the room sound and looping are possibilities. The sound engineer will need to be alert on how to mute mics that are not being used and muting Zoom meeting sound for the sanctuary when people at home are not speaking

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:29 PM

Tech: two tablets, on lap top, three microphones remote, one wired, and the sound system that is set and go thank you Presby for the grant for the tech stuff!

From Me to Jeff Sievert: (Direct Message) 04:32 PM

It's great that Common ground has multiple sources. One thing that we have noticed is that when we have more than one computer or tablet on Zoom in the room at the same time, they need to be far apart. It is also helpful for only one computer to have their speaker on and have the others operators wearing headphones so their speakers do not cause feedback.

From Peter V, First PDX to Everyone: 04:32 PM

Another formatting option in Zoom: Look between the slide display and the rogues' gallery, and you'll likely see two parallel lines. If you click and drag those, you can change how much of your screen real estate goes to one or the other.

From Me to Jeff Sievert: (Direct Message) 04:36 PM

The local church I work with has had some issues with burnout, so if there is any way to have more people involved in the process, trained and ready to go that would be great, but then that is the challenge isn't it.

Links for Sharing Hybrid worship Forum

Resources for Online Streaming <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Resources-for-Online-Streaming.pdf>

PDF file for Hybrid Worship setups <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/hybrid-worship-forum-graphs.pdf>

Preparing for Hybrid Worship Services <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Hybrid-worship-streaming-system-1.pdf>

Not All Splitters are equal <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Not-All-Splitters-are-equal-1.pdf>

Price Drop on 30x Zoom PTZ Camera <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Price-Drop-on-30x-Zoom-PTZ-Camera.pdf>

## Articles

Zoom Worship Laboratory - Bruce Reyes-Chow <https://reyes-chow.com/zoom-worship-laboratory/>

AN EXPANDED AND GENEROUS TABLE: IS HYBRID WORSHIP IN YOUR FUTURE? Bruce Reyes-Chow tools for evaluating what's next for worship after COVID restrictions start loosening up <https://www.cascadespresbytery.org/>

From David Hutchinson to Everyone: 04:38 PM

I don't see these resources in chat. Where are they?

From Me to Everyone: 04:39 PM

Links for Sharing Hybrid worship Forum

Resources for Online Streaming <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Resources-for-Online-Streaming.pdf>

PDF file for Hybrid Worship setups <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/hybrid-worship-forum-graphs.pdf>

Preparing for Hybrid Worship Services <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Hybrid-worship-streaming-system-1.pdf>

Not All Splitters are equal <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Not-All-Splitters-are-equal-1.pdf>

Price Drop on 30x Zoom PTZ Camera <https://www.cascadespresbytery.org/wp-content/uploads/2021/03/Price-Drop-on-30x-Zoom-PTZ-Camera.pdf>

Articles

Zoom Worship Laboratory - Bruce Reyes-Chow <https://reyes-chow.com/zoom-worship-laboratory/>

AN EXPANDED AND GENEROUS TABLE: IS HYBRID WORSHIP IN YOUR FUTURE? Bruce Reyes-Chow tools for evaluating what's next for worship after COVID restrictions start loosening up <https://www.cascadespresbytery.org/>

From Charlotte Mace to Everyone: 04:40 PM

Can we email those out so we are distracted copying those during the presentation?

From Scott Crane - Trout Lake & Mt. Tabor to Everyone: 04:41 PM

Cut and paste into a word processing file

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:43 PM

It's lovely each Thursday! Cascades Connections

Steve was wonderful in helping us get our Tech Grant that was prior to all "this" what a blessing! we have been deeply appreciative for Steve helping us set that in motion.

From Scott Crane - Trout Lake & Mt. Tabor to Everyone: 04:44 PM

Has anyone directly compared YouTube vs. Facebook live recording quality/user interface?

From Murray Richmond to Everyone: 04:45 PM

We stream to YouTube and Vimeo

Vimeo is the better platform IMHO, because there is no lag when it is uploaded.

From Tam Moore to Everyone: 04:46 PM

All please note that Oregon Health Authority upgraded its Risk Categories 3/17/21 (yesterday). It liberalizes the capacity for attendance in worship spaces. Look for it on their website.

From Bronwyn Curtis to Everyone: 04:46 PM

How does the sound work then if you are using a laptop camera to capture video to stream?

From Scott Crane - Trout Lake & Mt. Tabor to Everyone: 04:53 PM

Tan and everyone: <https://sharesystems.dhsoha.state.or.us/DHSForms/Served/le3461.pdf> . From there you have to find your county's level of risk category

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:53 PM

Are these slides available to share with our tech teams?

From Sarah Sanderson-Doughty, chair of CATT to Everyone: 04:53 PM

I'm sure Steve would be happy to make them available.

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:57 PM

Thanks!

We have a large TV and it is fine

Our TV has provided high quality play of our YouTube playlist of all music.

From Jeff Sievert to Everyone: 04:58 PM

Options: I think what would help me would be something like a decision tree. "If you want to have these elements in the worship experience" (discern and define them), "then do this" (describe the necessary tech).

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 04:58 PM

Jesus sat under a tree for leading worship I am sure and this is humbling to think about

From Gail Saxowsky from Monmouth Christ's Church to Everyone: 05:01 PM

what type of cost for that video mixer?

From Charlotte Mace to Everyone: 05:02 PM

We'd like a camera switcher. Is that a problem?

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:04 PM

Thank you!

From Sharon Hasenjaeger to Everyone: 05:04 PM

Are the slides posted?

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:04 PM

Much appreciated

From Tam Moore to Everyone: 05:06 PM

FYI Vimeo will handle distribution to YouTube and FaceBook or other live video casters on the Internet.

From Steve Planck to Everyone: 05:07 PM

There are inexpensive adaptors that will allow you to plug a microphone or soundboard output plug into a laptop's dual function audio jack.

From Scott Crane - Trout Lake & Mt. Tabor to Everyone: 05:07 PM

Tam: part of the Vimeo package or additional cost?

From Cynthia O'Brien to Me: (Direct Message) 05:07 PM

Thank you, Steve! I'm on my way to my next commitment. Appreciate you! :)

From Me to Everyone: 05:08 PM

a camera switcher is basically a video mixer. There are HDMI switches, but I do not recommend them. When they switch cameras (HDMI) inputs, there is a 3 second lag. With video mixers that is not a problem. Here is the one I recommended in the presentation. ATEM MiniPro.

[https://www.bhphotovideo.com/c/product/1557461-REG/blackmagic\\_design\\_atem\\_mini\\_pro\\_hdmi.html](https://www.bhphotovideo.com/c/product/1557461-REG/blackmagic_design_atem_mini_pro_hdmi.html)

From Murray Richmond to Everyone: 05:08 PM

That is included in the cost, but you have to get the premium package

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:12 PM

Or a horse! Scary to children so introduce

Tim Winslea offers interactive spoke hymns every Wednesday as a part of our mid-day, mid week PUN prayer gathering

From Scott Crane - Trout Lake & Mt. Tabor to Everyone: 05:12 PM

What about a cello for those bass baritones?

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:12 PM

Tim's video on voice simulation on the presby site

From Me to Everyone: 05:13 PM

ev. Tim Winslea describes alternatives to singing in worship <https://drive.google.com/file/d/1ldvAx-ZkdUhXl9pIPwv9wQB8fxMr7Hee/view>

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:15 PM

Our Musicians in Residence trade their music for space to record etc.

Thanks

Logging into zoom too many tries

From Rob Christ to Everyone: 05:17 PM

Our worship has been the same online as it was in person

(almost)

From Sarah Sanderson-Doughty, chair of CATT to Everyone: 05:18 PM

Ours too.

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:18 PM

We put our bulletin and playlist online every week and folks use this through the week. The bulletin, the scriptures and some of the sermon reflection questions, the playlist are available all week.

From Rob Christ to Everyone: 05:19 PM

Only the hymn accompaniment is pre-recorded.

From Eileen Sheelar to Everyone: 05:20 PM

the truth is, God doesn't require or expect perfection!!

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:20 PM

Amen!

From Gail Saxowsky from Monmouth Christ's Church to Everyone: 05:22 PM

Before covid — we have had our missionary in Mexico do a whole service with a set up similar to what Steve was mentioning — and it worked.

From Me to Everyone: 05:23 PM

This is an article from the Omnibus that talks about the congregational meeting I had with Brookings  
<https://www.cascadespresbytery.org/wp-content/uploads/2021/02/A-Hybrid-Ordination-and-Congregational-Meeting.pdf>

From Peter Blank to Everyone: 05:24 PM

Thank you for this meeting. I have to sign off now. Bye all.

From Linda Stewart-Kalen- Common Ground PDX to Everyone: 05:27 PM

Thank you this was very helpful.