



A retrospective on and lessons learned from #H02020, ESO's first e-conference

Richard I. Anderson (EPFL) richard.anderson@epfl.ch
Sherry Suyu (MPA, TUM); Antoine Mérand (ESO)

arXiv: 2104.00089

Post-facto thoughts on e-conferencing

e-conferencing *has become* part of scientific exchange, regardless of opinion. Let's:

- **Be creative:** embrace possibilities to increase diversity of exchange
- **Consider the consequences:** there is no one-size-fits-all
- **Coordinate:** do different things with different setups
- **Evaluate:** intention & impact can diverge
- **Communicate:** what worked, what did not?

300 registered participants

5:50 am – 8:10 am

22 – 26 June 2020, 12:50 UTC – 15:10 UTC

10:50 pm – 1:10 am



No registration fees
Full participation possible w/out registration

Zoom

Registration required

Live Stream

YouTube

Registration optional

Moderators

Speakers

Live Participants

Panelists

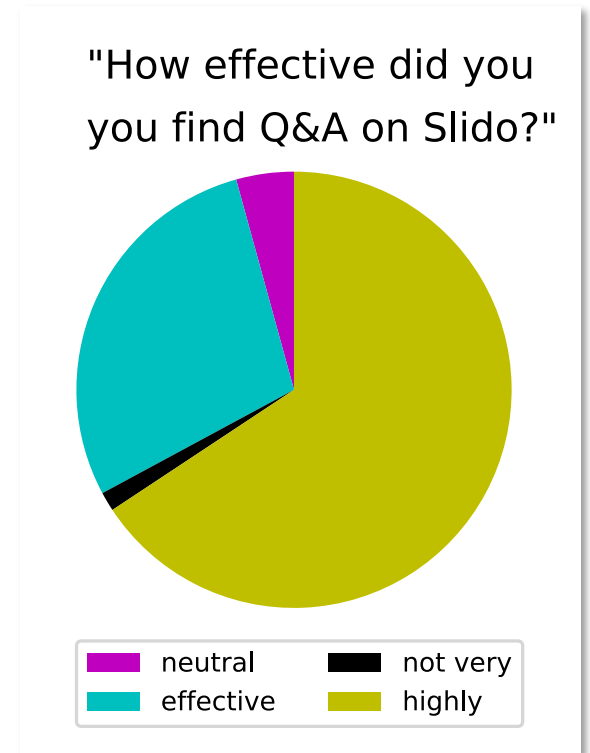
Live Questions via Slido

Discussion Panel

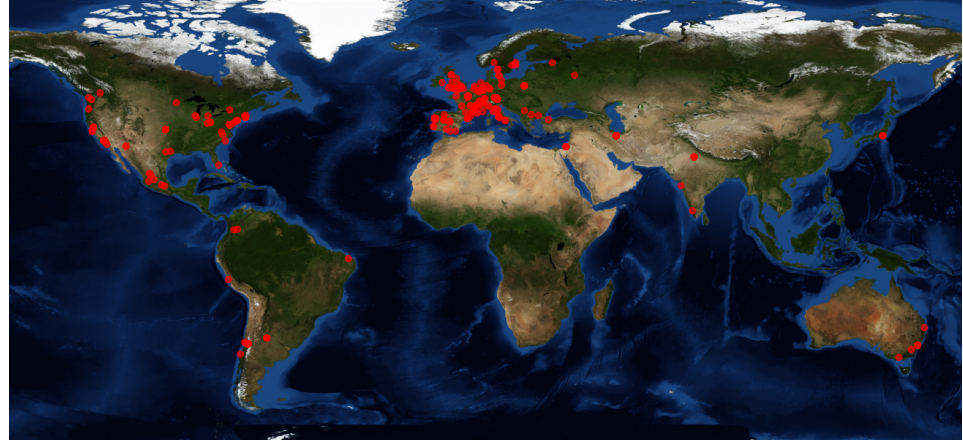
Live and asynchronous discussion on Slack (registered participants)

This worked

- **Lack of travel** was greatest benefit
- Slido **questions** highly appreciated
- **Remaining questions** on Slack
- Speaker & participant **onboarding**
- **Timing**: the right compromise
- **Attendance**: 3x more registration, 10x greater reach via YouTube



Areas to improve



- **Commitment** to asynchronous discussions
- Country **representation**
- **Switching applications** is tedious
- Common request: more time for **live discussions**

Exciting times! But let's not overlook...

- **Internet censorship:** Twitter, YouTube, etc. bans in certain countries
- **Free speech:** state surveillance can put speakers at risk
- **Data privacy:** self-hosting over "free" solutions; *right to "forget?"*
- **IT complexity:** bias toward tech-savviness & IT requirements
- **Personal stress levels:** increased workload, pre-recording, etc.

Conclusions

richard.anderson@epfl.ch

workshop report arXiv: [2104.00089](https://arxiv.org/abs/2104.00089)

e-conferencing *has become* part of scientific exchange, regardless of opinion. Let's:

- **Be creative:** embrace possibilities to increase diversity of exchange
- **Consider the consequences:** there is no one-size-fits-all
- **Coordinate:** do different things with different setups
- **Evaluate:** intention & impact can diverge
- **Communicate:** what worked, what did not?

Bonus round: thoughts on participating

- **Adapt:** Make your talk engaging without body language
- **Commit:** Make time & avoid distractions

A cosmic background image featuring a blue and orange speckled pattern on the left, a central spiral galaxy, a lensed galaxy below it, and a large red and orange galaxy on the right. A satellite is visible in the bottom right corner.

Thanks for your attention!

Talks & videos available at:

<https://www.eso.org/sci/meetings/2020/H0.html>