

## **Summary of information gleaned from the CUR discussion forum on virtual research/poster sessions. Jim Swartz 17-Mar-20**

### **Professional organizational level efforts**

The Royal Society of Chemistry runs an annual on-line poster session.

<https://www.rsc.org/events/detail/43176/2020-rscposter-twitter-conference>

The #RSCPoster Twitter Conference is an annual online event held entirely over Twitter to bring members of the scientific research community together to share their research, network and engage in scientific debate.

Sigma Xi has students design a website to host their presentation (usually not in poster format), record a little video to go with it and usually do an audio-recorded powerpoint presentation.

<https://www.sigmaxi.org/meetings-events/past-events/2019/student-research-showcase> .

Questions are handled through the comment feature on the website. It'd be quite the challenge to adopt that strategy at short notice, and because a few different platforms are used to design/host websites, commenting procedure is often very inconsistent.

1. The American Geophysical Union has hosted a virtual poster session for students for a number of years. <https://www.agu.org/Learn-and-Develop/Learn/Student-Competitions/Virtual-Poster-Showcase>. Some information on the overall structure is in the WWW page. The American Geophysical Union has hosted a virtual poster session for students for a number of years. <https://www.agu.org/Learn-and-Develop/Learn/Student-Competitions/Virtual-Poster-Showcase>. Some information on the overall structure is in the WWW page.

[Earth and Space Science Open Archive](#) (ESSOAr) is an AGU-led community preprint server that allows researchers to share posters and research. Since many conferences are postponed, ESSOAr will serve as a place for a virtual poster hall for Earth and space science (ESS) conferences. If your ESS conference would like to use ESSOAr, email [essoar@essoar.org](mailto:essoar@essoar.org) with your conference information and name. Beginning early April, AGU will be able to create your own "space" so that your event name is available from the drop-down menu. We will be providing additional resources and guidance for holding remote conferences using ESSOAr and interactive poster resources soon." If your conference has been postponed, please consider this option especially if your field of study is within the broader Earth and space sciences umbrella. Please send an email to the address in the blog so that you can have your own space for a virtual poster hall.

### **Individual course or campus level efforts**

We (Northern Kentucky University) actually have an online poster session - we have a large population of online students and feel that it is important to provide the same opportunities to all of our students. We use our learning management system (Canvas) where students must post

their presentations - usually their poster with a voice thread or 1-3 slides with voice thread. We then require participants to post on a minimum of two other presentations and respond to questions posted on theirs. We have a registration period a week before, so that we have time to load the presentations into Canvas and make sure they are done correctly (with the right permissions, etc) and then open the 'conference' for two days of viewing and engagement. Shauna Reilly, PhD, Professor of Political Science, Director, Institute for Student Research and Creative Activity, Northern Kentucky University, 859-572-6593, [reillys3@nku.edu](mailto:reillys3@nku.edu)

We would like to ask students to upload posters and a brief talk about their research. This then would be judged and prizes awarded accordingly. Student abstracts, are in Qualtrics and Qualtrics has the ability to have students upload posters but it will not allow for large video files. Ann Gosky, Director, Office of Student Research Kent State University, [agosky@kent.edu](mailto:agosky@kent.edu).

Using videoconferencing. You can set up each room with the poster presenter staying in the room. The facilitator does have to move people around but can do this from one breakout to another. Facilitators can move through all of the rooms and send out messages to all rooms easily.

To keep your visual arts students included, consider using ARTSTEPS, a virtual gallery app: <https://www.artsteps.com/>. Artsteps is free, at least for an individual user account. If you want design help, or training for museum staff in implementing digital exhibitions, they do provide that for a charge. As far as I can tell, though, they've made their application open to the public. Here's the legalese: <https://www.artsteps.com/article/terms-of-service>