

E-Poster Guidelines

Tentative Screen/Stand Dimensions and Specifications

- Screen Size
 - Height: 20.59 inches
 - Width: 36.61 inches
- Screen Specifications
 - 42-inch LCD TV/Monitor
 - 16:9 1080p resolution (1920x1080 pixels)
 - Actual size of pixels: 36.61 inches x 20.59 inches
- Stand Size (Landscape Mode)
 - Height – 83 1/2 inches (~ 7 feet)
 - Width – 38 1/3 inches (3.2 feet)
 - Depth – 38 1/3 inches (3.2 feet)

e-Poster Creation Guidelines

- Per the provided templates, e-Posters should be a single .pptx file in landscape mode with slide dimensions of 36.61" x 20.59" and a maximum file size of 100 MB.
- Multiple slides may be included in your e-Poster file. However, we recommend using an initial slide for the bulk of your content, with an appendix of at most four supplemental slides for additional content (e.g., charts/graphs, images, and videos).
- If multiple slides are used, transitions between slides either need to be timed so that they advance automatically, or the "mouse click" option should be chosen.

Embedded Media Guidelines

- Animations/videos and graphs/images can be embedded into your poster. (However, we recommend using these sparingly.)
- Embedded videos should be in .mov, .mp4, .m4v, or .mpeg format.
- Since we cannot guarantee e-Posters will be able to connect to the internet, all content must be included within the submitted .pptx file.

Submission Guidelines

- Final e-Poster .pptx files are due **August 15, 2022**, and should be uploaded through the Presenter Resource Center at <https://www.softconf.com/m/wuss2022/>
- If you would like the contents of your poster included in the Conference Proceedings, we invite you to optionally submit either (or both) of the following by the same date:
 - An academic paper, with copyright grant form, prepared according to the submission guidelines at <https://www.wuss.org/presenter-resources/>
 - A PDF version of your e-Poster, with separate copyright grant form.

Kiosk Mode Guidelines

E-Posters will be made available to WUSS attendees in kiosk mode, meaning multiple .pptx files will be combined into a single presentation with a menu and navigation buttons. This makes it possible to swap between multiple e-Posters on the same screen. To better facilitate the use of kiosk mode, please note the following:

- We will disable the "click to advance" feature, and instead place navigation buttons in the upper-right corner of each e-Poster. This means any animations should work on a timer, instead of a mouse click.
- e-Posters that are not the correct size will be re-sized, which may lead to distortion.

Making the Most of the e-Poster Format

E-Posters offer a flexible format. There are several methods you can use to optimize your presentation. The goal of your presentation should always be readability. You are no longer constrained to a single-page poster; if you have a lot of information, it can be useful to split information across multiple pages. Below are a few key methods that can be used in conjunction with multiple pages to make your presentation interactive and flexible.

Videos. Videos can be used to add animation and content density to a presentation. Consider the following examples:

- Show a scientific model like a rotating molecule.
- Make a looping video of multiple tables or charts.
- Show a video of your work in progress.

Hyperlinking. Hyperlinking is a method of navigation within a presentation, allowing hyperlinked text or images to jump to other slides in your presentation. Here are some common examples:

- Have a main page with an overview and links to subsequent pages with more detail, in order to make the e-Poster feel interactive and dynamic.
- Make it possible to click on a small chart/graph or image in order to navigate to another slide with a full-screen version and a link back to the initial page.

Note: All content must be embedded within your e-Poster file, since no internet connection is guaranteed to be available.

Looping. Automatic advancing between slides may be used for a hands-free presentation, as long as the last slide loops back to the beginning slide. The recommended time between slides is 60-90 seconds.

Transitions. Consider adding transitions to slowly introduce content and not overwhelm the viewer. Transitions may be used to fade content in and out, creating a dynamic or context-sensitive environment.

QR Codes. Consider including QR codes linking to personal websites or sites with more information. (Sites like <https://www.qr-code-generator.com/> can be used for free.)

E-Poster FAQs

Q. How will e-Posters be displayed?

A. Each e-Poster station will tentatively consist of a 42-inch LCD TV/Monitor connected to a laptop with Microsoft PowerPoint 2016 installed, along with a keyboard and mouse.

Q. How much energy do the e-Poster stations use?

A. The e-Poster stations are low energy systems, tentatively using 110 watts of power at up to 1 amp.

Q. What are the screen dimensions?

A. The actual, useable screen size is 36.61 inches by 20.59 inches. Presentation slides should be set to these dimensions, which are a 16:9 ratio 1080p resolution (1920x1080 pixels).

Q. Are portrait or landscape presentations accepted?

A. Landscape mode should be used.

Q. What font type and size should I use?

A. Recommended fonts are Arial, Calibri, or Times New Roman, with 28 pt. or larger font size.

Q. What is the average number of slides/pages in an e-Poster?

A. On average, e-Posters will normally have no more than three to five slides/pages of content, including hyperlinked (enlarged) images, rotating graphics, or embedded videos.

Q. What presentation software do I use to create an e-Poster?

A. We recommend Microsoft PowerPoint or LibreOffice (<https://www.libreoffice.org/>).

Q. How large can my e-Poster file be?

A. Please limit your file size to 100MB or less, including any embedded media files.

Q. How do I advance slides?

A. Presentations can be set up to advance slides automatically or by mouse click.

Q. What devices can I bring my e-Poster on?

A. Please upload final e-Poster files through the Presenter Resource Center (available at <https://www.softconf.com/m/wuss2022/>) by **August 15, 2022**. This will enable WUSS staff to load all e-Posters onto the e-Poster system before the conference begins.

Q. Can I edit my e-Poster on-site?

A. This is strongly discouraged, as updates will need to be made separately on each e-Poster display. However, you may discuss with the e-Poster Section Chair.

Q. Is there on-site technical assistance?

A. Yes, technical assistance will be provided both before and during the conference.