

ASME[®] 2021 TURBO EXPO Turbomachinery Technical

Conference & Exposition

CONFERENCE June 7–11, 2021

Online, Virtual



Student Poster Session Guidelines

The Student Poster Session will be visited by many Turbo Expo participants who encompass a large variety of technical expertise and come from a number of different backgrounds. In order to maximize the impact of your poster presentation, please ensure that your poster is clear, concise and suitable for a wide range of audience members. Given the virtual nature of the 2021 ASME Turbo-Expo, you will need to prepare both a PDF and video for your poster based on the following guidelines:

The following guidelines should help you prepare your poster:

- 1. The draft of the poster is due on **March 5th**, **2021** submitted via the <u>Turbo Expo webtool</u>. Note this is the pdf draft version of the poster itself. No paper needs to be submitted. You may make desired changes to your poster before the final version for the conference based on the feedback received on the draft.
- 2. The recommended size of your poster is **36 inches x 44 inches** or **ISO/DIN A0**. <u>Posters must be in landscape</u> <u>orientation</u>. There is no standard template that you are required to use as long as the size and orientation requirements are met.
- 3. Please include your poster ID (GT2021-92XXX) at the top of your poster.
- 4. Your poster should include a clear statement of the problem you are addressing, essential experimental details, key results and a *simple* summary and conclusions.
- 5. **Text should be minimized.** Judges and attendees will have little time to read many details. The title text should be readable from 6 m (20 ft) away (~90-point text). The body text on your poster should be large enough to be legible at 1.5 m (5 ft) away (~36-pointtext).
- 6. Figures and tables should be large and clear. Do the graphs include clearly labeled axes, clear legend, and a short clear title? Is the resolution of the images adequate (~300 dpi)?
- 7. Posters should be self-explanatory; they should not require additional verbal explanations. Your verbal presentation should work only to enhance the content of your poster.
- 8. Posters will be judged on technical content, use of scientific method, potential impact on the community, novelty of approach, aesthetic quality of the poster and the verbal presentation. The use of expensive and elaborate materials is discouraged.
- **9.** Once you receive feedback on your poster draft, you must prepare a video to present your final edited version of the poster in the virtual format based on the following guidelines:

Poster Video Preparation:

- Video must be between **3-5 minutes** in length.
- The video should enable the audience to understand your work better and encourage them to ask specific questions.
- Video must be presented by a student, **not** an advisor. There are no exceptions.
- Video can utilize zooming to different areas of the poster using software (PowerPoint, Adobe Acrobat, Prezi) to ensure the font is readable to the audience. Alternatively, the poster can be re-made into slides, but no additional information can be added if not present in the poster submitted for review.
- Video must **not** include the author standing in front of a large display of the poster. Instead, a screen capturing software with narration should be used (PowerPoint, Zoom, ect).
- Video must be in an HD (720p or higher) MP4 format
- Video naming convention must be PaperNumber.LastName.mp4
- Video should be free of commercialism
- Further information on submission of the video will be send out soon.

Any questions should be sent to <u>igtisac@asme.org</u>