



## 2021 ASME-CIE GRADUATE RESEARCH POSTER SESSION Call for Application

The ASME-CIE Graduate Research Poster session is an opportunity for graduate students in the preliminary phase of their research programs (**MS or within 2 years of starting a PhD**) to present their current work to the CIE research community. This session provides the students a chance to obtain external feedback on their preliminary research that may not yet be ready for presentation at the conference in archival form.

The poster session is organized by ASME's Computers and Information in Engineering division (CIE) and will be held during the 2021 ASME IDETC-CIE Virtual Conference, during August 17-20, 2021.

### Scope of the Research Posters

The research poster should be relevant to the areas of interest of one or more CIE Technical committees that are listed below:

- Advanced Modeling and Simulation (AMS)
- Computer-Aided Product and Process Development (CAPPD)
- Systems Engineering, Information and Knowledge Management (SEIKM)
- Virtual Environments and Systems (VES)

The areas of interest to each CIE technical committees can be found at:

[https://community.asme.org/computers\\_information\\_engineering/wiki/8641.technical-committees.aspx](https://community.asme.org/computers_information_engineering/wiki/8641.technical-committees.aspx)

### Stipends and Eligibility

The ASME CIE division will offer stipends (the amount and number are to be confirmed) to support graduate students attending the 2021 CIE Virtual Conference to present their research posters. Poster submissions reflecting relevant and high-quality research will be favored in the awarding process.

To be eligible for a stipend, the student must be attending a university or college as a graduate student at the time of the 2021 CIE Virtual Conference and must be a student member of ASME. Awardees of the CIE stipends are required to attend the virtual conference and present the poster as a condition of the award.

### Important Dates

Submission of Application Materials:	<b>April 20, 2021</b>
Decision Notification:	<b>May 21, 2021</b>
Release Forms:	<b>June 7, 2021</b>
Final Abstract, Research Poster, and Video:	<b>June 14, 2021</b>
IDETC/CIE Virtual Conference:	<b>August 17-20, 2021</b>

### Submission of Abstract and Application

To contribute to the research poster session and be considered for the stipend award, all interested applicants must submit a complete application package by the deadline (April 20, 2021).

The application package should be submitted as a single PDF file using the conference webtool submission portal. Select **CIE** for Conference, **CIE-6** for Topics, and **Student Poster Presentation** for Paper Type. Upload the PDF after this.

The application package should include the **Application Form**, **Extended Abstract**, and a **Reference Letter from research advisor**. Please note that late or incomplete submissions will not be considered.

**Template** of the application package can be found at the following link: [Link to Application Package template](#)

- **Application:** Use page 1 of the [template](#) and save as a separate pdf.
- **Extended Abstract:** Use pages 2-3 of the [template](#) and save as a separate pdf.
- **Reference letter from advisor:** Use appropriate institutional letterhead and save as a separate pdf.

The **extended abstract** could include additional sections or subsections beyond those provided in the template. Please do not change the document's appearance, e.g., margins, font styles, or font sizes, for the sake of uniformity in print. The abstract should not exceed 5 pages, including references.

The **reference letter** from the applicant's research advisor should express the advisor's support for the application. This letter must also state: (1) the applicant's eligibility, (2) the total expected cost of the applicant attending the virtual conference, (3) other sources of support available for attending the virtual conference, and (4) how the stipend will be spent to bridge the gap between the two.

### Submission of Final Abstract, Research Poster, and Video

Successful applicants upon notification are required to prepare a research poster and a short video presentation (max 6 minutes) describing your research poster.

**Research Poster:** Use the provided [poster template](#) as a starting point. Create as a high-quality PDF file.

**Video:** Applicants are required to make presentation slides based on their poster and add voice-over to make a 6-minute video presentation. More details on submission will be shared at a later stage.

### About IDETC 2021

The 2021 International Design Engineering Technical Conferences and Computers and Information in Engineering Conference will be held as a virtual event from August 17-20, 2021. Check <https://event.asme.org/IDETC-CIE> for information about the conference as it becomes available.

### Contact Information

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