

American Society of Mechanical Engineers Safety Engineering, Risk, and Reliability Analysis Division

2024 Student Paper on Safety Innovation Challenge Contest

Annually, Safety Engineering, Risk, and Reliability Analysis Division (SERAD) hosts a challenge to undergraduate and graduate students to submit papers on Safety Engineering, Risk, and Reliability Analysis topics, including papers already submitted to the ASME International Mechanical Engineering Congress & Exposition (IMECE) 2024. The papers are peer-reviewed by experts in these areas. The top winning papers in each of the undergraduate and graduate groups will be presented in a SERAD session co-located with IMECE and honored at a SERAD awards banquet during the conference. Recognitions also include cash honorariums for first-place winning authors, and reimbursement with a limit for the conference-related expense (registration) for all students presenting their paper at the special session.

Submitting Papers to the Contest

Participants

- Undergraduate and graduate students.
- An academic sponsor/advisor is required.

Important Dates

- Student paper submission by **July 30, 2024**.
- SERAD announces 1st and 2nd place winners in the respective undergraduate and graduate groups on **August 30, 2024**.
- SERAD special session for student contest, and awards banquet in **November 17–21, 2024**, during IMECE 2024.

Submittals

- Initial submittals must be previously unpublished work but can be papers used for academic credits.
- Submittals are not required to follow ASME's conference paper format, although it is encouraged. The suggested paper size is 4-6 pages including figures.
- Recommendation and statement of student status from the academic sponsor is required with submission.
- Submittals and questions regarding the 2024 student contest: Prof. Stephen Ekwaro-Osire (stephen.ekwaro-osire@ttu.edu).