

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

## 2023 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) 2023. 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 31, 2023**.
- SERAD announces 1<sup>st</sup> and 2<sup>nd</sup> place winners in the respective undergraduate and graduate groups on **August 31, 2023**.
- SERAD special session for student contest, and awards banquet in **October 29 – November 2, 2023**, during IMECE 2023.

#### *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- Initial submittals must be previously unpublished work but can be papers used for academic credits.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 2023 student contest: Prof. Stephen Ekwaro-Osire (stephen.ekwaro-osire@ttu.edu).