

Call for Papers ASEE Annual Conference 2024

The MILITARY AND VETERANS DIVISION (MVD), a team of both civilian and military-affiliated academics, invites papers for the June 23-26, 2024 ASEE Annual Conference in all areas of engineering education that address topics of interest to active duty military members and veterans in their pursuit of careers in the engineering profession.

The MVD invites abstracts and papers that address issues including, but not limited to:

1. Demonstrate – Beyond the Classroom: Active Duty and Veterans as Agents of research and engineering
 - a. DoD Research Exposure
 - b. Integrating Research and Education
 - c. Service Learning and Experiential Learning
 - d. Learning environments that foster active duty and veterans outside the classroom
 - e. Federally-funded engineering and/or engineering technology grant projects awarded to student veterans
2. Explore - Beyond the Uniform: Research and insight to Active Duty and Veterans pursuing engineering
 - a. Academic Reintegration
 - b. Models for Military Experience to Academic Recognition
 - c. Integrating Active Duty and Veteran Student Experience into the Classrooms and Programs
 - d. Communication
 - e. Specific issues pertaining to the veterans in their engineering educational timeline
 - f. Diversity, equity, and inclusion of active duty and veterans in engineering
3. Assess – Beyond Admission: Pedagogy and Support of Active Duty and Veterans in engineering
 - a. Institutional Veterans Support Programs
 - b. Innovative Teaching and Learning Approaches
 - c. Distance Education
 - d. Competency Based Education Models
 - e. Education Pedagogy
 - f. Cross-disciplinary and Multidisciplinary Course and Curriculum Assessment
4. Upskilling and Lifelong Learning
 - a. Graduate education
 - b. Microcredentials
 - c. Mentorship
 - d. Global competencies
 - e. Interdisciplinary work / education

The MVD sponsors a Best Paper award, consisting of an official certificate. The division also issues official certificates in recognition of papers nominated for the Best Paper award. Works in progress are not eligible for Best Paper Award.

The MVD is a “publish-and-review-to-present” division. You must have your paper accepted for publication in the proceedings. For the paper to remain in the conference proceedings, at least one registered conference participant must present the accepted paper in a designated technical session or the poster session held in the exhibits hall.

By submitting an abstract, the authors agree that at least one author will participate in the peer review process for both abstract and draft paper submissions. Manuscripts whose authors do not agree to serve as reviewers will be immediately rejected.

Both abstracts and draft papers are reviewed using a double-blind process. Submissions of both abstracts and draft papers are not to include any identifying information regarding authorship or institutional affiliation. Failure to comply with this directive may result in the rejection of the submission.

Please refer to the author’s kit, available at the ASEE Annual Conference web site, for a copy of the official Abstract and Paper Format Guidelines. All submissions are expected to adhere to these specified formatting requirements. Please note that abstract acceptance does not guarantee paper acceptance.

Works in progress and posters will also be considered for presentation and will follow the same abstract and draft paper process.

Questions may be directed to the MVD Program Chair: Jerry Dahlberg, University of Tennessee Space Institute, jdahlber@utsi.edu - The MVD Program Chair Elect: Robert Rabb, Pennsylvania State, rzt5557@psu.edu or the MVD Chair: - Alyson Eggleston, Penn State University, age5141@psu.edu .