

2027 ASEE Annual Conference Call for Papers

The *Military and Veterans Division (MVD)* welcomes full-length and work-in-progress papers for publication and presentation at the 134th ASEE Annual Conference and Exposition being held June 20-23, 2027, in Toronto, Ontario, Canada. The MVD is an interdisciplinary group of civilian and military-affiliated educators, administrators, engineers, and industry professionals; we develop and share new knowledge related to student veterans and service members and their pursuit of undergraduate and graduate education, careers, and lifelong learning opportunities in engineering.

We invite submissions related—but not limited to—the following topical areas:

1. Becoming Engineering Professionals:

- Military skills transfer and engineering workforce development;
- Leadership, professional, and global competencies;
- Life-long learning, including up/re-skill training, certificate programs, micro-credentials;
- Professional mentorship, graduate engineering education.

2. Educational and Service-Learning Pathways

- Teaching, learning, and assessment techniques to engage adult, post-traditional learners (experiential learning, inquiry-based learning, immersive learning, co-ops, internships, work-study programs, and other forms of work-integrated learning);
- Civilian and military competency-based education models;
- Learning environments connecting to service-related prosocial attitudes (service learning, community-based learning, leadership programs);
- Undergraduate research programs and mentored research experiences for student veterans and service members;
- Engineering/technology grants and projects awarded to/undertaken by student veterans and service members;
- Programming and support for service-minded students and their co-curricular pursuits.

3. Developing Beyond the Uniform

- Service-to-civilian transition;
- Availability and use of federal/state educational benefits and financial support programs;
- Awarding academic credit or credentials for military training or experience;
- Service-to-student identity negotiation; engineering identity development.

4. Academic Access, Adaptation, and Re/Integration

- Distance education programs and strategies (blended, synchronous, asynchronous);
- Promising practices for student veteran and service member inclusion and belonging in civilian higher education;
- Integration of military service-related experiences into engineering courses and programs;
- Social support programs and student-focused clubs (awareness, allyship, identity);
- Strategies for aligning governmental, institutional, and programmatic support and resources to meet student veterans and service members' unique and evolving needs;

- Approaches for establishing and maintaining veteran and service member-ready campuses and programs.

Additionally, we welcome papers that discuss the use of AI or other novel tools and frameworks applied to any of the four broad themes listed above.

Please refer to the author's kit, available at the ASEE Annual Conference web site, for the official ASEE Abstract and Paper Format Guidelines. All submissions must adhere to these specified formatting requirements. While there is no page requirement provided in these guidelines, work-in-progress (WIP) papers submitted to MVD should not exceed 6 single-spaced pages and should include "WIP:" as the first word of the paper title.

The MVD does not permit the use of generative AI or AI-assisted tools to create or alter text in submitted works. MVD may reject papers that it judges to display excessive use of AI generated material.

Authors should disclose the use of AI Tools for paper preparation in a separate AI declaration statement upon submission. The statement should be inserted at the end of the paper, immediately after the references, entitled 'Declaration of Generative AI and AI-assisted technologies in the writing process.' The statement should remain in the final paper submission. Authors should document their use of AI, including the name of the AI Tool used, the purpose of the use, and the extent of their oversight. Declaring the use of AI Tools supports transparency and trust among authors, readers, and reviewers and facilitates compliance with the terms of use of the relevant AI Tool. Basic checks of grammar, spelling and punctuation need no declaration. AI use in the research process should be declared and described in detail in the methods section or other sections, as relevant.

AI tools must never be used as a substitute for human critical thinking, expertise and evaluation. AI tools should always be applied with human oversight and control. Ultimately, authors are responsible and accountable for the contents of their work. Consequences for use without appropriate attribution: Paper and any other papers submitted to division are rejected and not transferred.

The MVD sponsors a Best Paper Award in the form of a certificate of recognition that is presented by the Division leadership at the MVD social event. *Please note that WIP papers are not considered for the MVD Best Paper Award.*

All submissions (abstract, draft paper, and any required draft revisions) are reviewed using a double-blind, peer review process. **Therefore, abstracts and draft paper submissions must be blinded and free of any identifying information regarding authorship or institutional affiliation.** Neglecting to do so may result in rejection of the submission. *Please note that abstract acceptance does not guarantee final paper acceptance.*

The MVD is a "publish-and-review-to-present" division. Papers must be accepted for publication to be presented at the conference. Also, by submitting an abstract, authors agree that at least one co-author will serve as a peer reviewer for (at least) one MVD submission in each of the abstract,

draft, and subsequent revision rounds. Due to the time and labor requirements incurred by the peer review process, MVD must reject abstract submissions for which no co-authors agree to participate in the review process.

Accepted full-length papers will be assigned to an MVD technical session for presentation. Accepted WIP papers may be assigned to either an MVD technical session for presentation or a poster session. If it is preferred to present a WIP paper as a poster, please indicate this during the submission process. *For accepted full-length and WIP papers to be published in the conference proceedings, at least one co-author must register as a conference participant to present the paper in a designated MVD technical or poster session.*

Please send your questions to either the MVD Program Chair: David Feinauer, Virginia Military Institute, feinauerdm@vmi.edu or the MVD Program Chair-Elect: Paul McMonigle, the Pennsylvania State University, pjm201@psu.edu.