Call for Papers ASEE Annual Conference 2022

The MILITARY AND VETERANS DIVISION (MVD), a committee of both civilian and military academics, invites papers for the June 26-29, 2022 ASEE Annual Conference in all areas of engineering education that address topics of interest to active duty military 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. Hybrid and Distance Education – Lessons Learned
   a. Best Practices in Online Engineering Education / Innovative Strategies
   b. Student Veteran and Active Duty Impacts in Online Engineering Education
   c. Virtual Collaboration Tools
   d. At-home Learning Kits and Lab Alternatives
   e. Contemporary Perspectives or New Advances in Student Veteran and Active Duty Education

2. 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

3. 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

4. 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

MVD sponsors a Best Paper award, consisting of a plaque. The committee also issues official certificates in recognition of papers nominated for the Best Paper award. For more information on the award and application deadlines, please consult the award's area of the ASEE website.

MVD is a "publish-and-review-to-present" committee. 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 will also be considered for publication.

Questions may be directed to the MVD Program Chair: Alyson Eggleston, The Citadel – The Military College of South Carolina, aegglest@citadel.edu, or to the MVD Chair: Blake Stringer, Kent State University, dstring1@kent.edu.