

ASEE Annual Conference 2020
Montréal, Québec, Canada
June 21-24

CALL FOR PAPERS 2020

The Environmental Engineering Division of ASEE invites papers for the Annual Meeting to be held in Montréal, Québec, Canada. The division will offer sessions that include papers on the following topics:

- Innovative pedagogical methods (social media, flipped classrooms, active learning etc.) in teaching environmental engineering courses;
- Integrating sustainability in courses, across disciplines, and in communities.
- Innovative uses of current and emerging technologies in teaching environmental engineering courses;
- Extracurricular student projects/contests in environmental engineering, e.g. P3, EWB, IEDC, etc.;
- Development of new or hybrid courses in environmental engineering, e.g. Environmental Biology, Environmental Security, Environmental and Public Health;
- Interdisciplinary approaches to addressing major (e.g. Grand) challenges such as climate change, food, water;
- Engaging students in environmental lifelong learning;
- Educational resources such as online case studies, web-based course modules for teaching environmental engineering topics;
- Recruitment and retention of diverse students in environmental engineering;
- Undergraduate environmental engineering research, citizen science projects, or capstone experiences;
- Accreditation and assessment, e.g. ABET, graduate program accreditation, assessment, etc.
- Community engagement through research or capstone experiences (e.g. service learning experiences).

Please note that the Environmental Engineering Division now requires that oral and poster presenters publish their papers in the ASEE conference proceedings. Additionally, the papers and presentations are expected to contain assessment methods and results. Works in progress or papers without assessment will be considered for poster presentations.

Questions may be addressed to the Environmental Engineering Division 2019-2020 Division Chair, Dr, Veera Gnaneswar Gude gude@cee.msstate.edu or the 2019-2020 Program Chair, Dr. Michelle Marincel Payne marincel@rose-hulman.edu.