

2nd Annual Conference of
CoNECD
Collaborative Network for Engineering and Computing Diversity
April 14-17, 2019
Washington DC (Crystal City)

We invite you to submit an abstract *CoNECD: Collaborative Network for Engineering and Computing Diversity* from April 14-17, 2019 at the Crystal City Marriott in Arlington Virginia. CoNECD is a collaborative effort of the American Society for Engineering Education's (ASEE) Minorities in Engineering Division (MIND), and the ASEE Women in Engineering Division (WIED), NAMEPA (National Association of Multicultural Engineering Program Advocates), and WEPAN (Women in Engineering Pro-Active Network).

The vision of the CoNECD (pronounced, "connected") Conference is to provide a forum for exploring current research and practices to enhance diversity and inclusion of **all underrepresented groups in the engineering and computing professions**. We believe that a transformation of our engineering workforce will not be the result of a singular focus. CoNECD will encompass the many diverse groups that comprise our engineering and computing workforce including groups based on *gender (including gender identity and gender expression), race and ethnicity, disability, veterans, LGBTQ+, 1st generation and socio-economic status.*

Call for Abstracts

CoNECD is seeking both evidenced based research and practice abstracts for presentations at the 2nd annual conference in Arlington, Virginia, April 14-17. Topics of interest include but are not limited to:

- Outreach, mentoring and recruitment of diverse K-12 students
- Mentoring, innovative recruitment and retention programs, and assessment of diverse groups of undergraduate and graduate students
- Mentoring, recruitment, retention, leadership and professional development activities for diverse faculty, administrators and professionals in the engineering/computing workforce (including work/life balance and dual-career issues, listening and negotiation, workplace climate, and innovative programs supporting diversity and inclusion)
- Company/university programs, policies or reviews that impact particular diverse groups (e.g. Title IX, transgender policies, veteran integration into academic institutions) including, for example, military experience to academic recognition
- Transformative research that informs the development of impactful and forward-thinking programs and policies on issues such as intersectionality of race and gender
- Integration of social justice into curricular and co-curricular activities
- Innovative curricular issues including inclusive pedagogies
- Managing identity across a global landscape in K-12 outreach, recruitment, retention, and academic success strategies
- The importance of cultural relevance and history in expanding the curriculum, pedagogy, classroom design, and worker spaces in academia and corporate settings
- Understanding inclusion, equity, access, and diversity in the effort to broaden participation, transform institutional leadership and promote student-centered success strategies in academia
- Unleashing the invisible factors of human potential to innovate, explore the unknown and develop community centered solutions to address diversity, inclusion, and access in industry and academia

CoNECD aims to include both **researchers** seeking peer-reviewed conference papers as well as **practitioners** who wish to submit a presentation (e.g. Powerpoint) associated with a successful practice.

CoNECD will present a balance of basic research and development in the diversity and inclusion space as well as presentations that focus on promising practices successfully implemented in both academic and workplace environments. Authors may submit (individual or panel) papers or presentations based on accepted abstracts.

Authors should submit an abstract of 300 words or less on their paper/presentation topic. Authors of accepted abstracts (individual or panel) must submit a full paper **OR** presentation for review, acceptance and publication in order to present at the conference.

Abstracts are due October 1, 2018.

To submit an abstract,

- [Click this link.](#)
- You will be directed to a login page.
- If you are a member of ASEE, please login to access the abstract submission page.
- If you are not an ASEE member, please create a login to access the abstract submission page. **You do not need to become an ASEE member to submit an abstract.**
- Do not check **I would like this to be presented as a poster** as Posters are not accepted
- Under Primary and Alternate Divisions, please select **CoNECD Paper Submissions**
- Do not enter anything for Tags

Each abstract is being submitted to one track or group. For each abstract submitted, you must identify keywords describing the topic you are presenting. This will enable CoNECD to group your presentation appropriately. Please select from this list of keywords (no more than 4 keywords can be provided). **The Keywords should be included in the first line of your Abstract Text, separated from the Abstract Title.**

Pre-college
Undergraduate
Transfer
Graduate
Faculty
Professional
Race/Ethnicity
Gender
Disability
1st Generation
LGBTQIA+
Veterans
Socio-economic status
Computer Science
Engineering
Engineering Technology
Information Technology
2 Year Institution

Deadlines

October 1	Abstracts Due
October 15	Notification of Abstract Acceptance/Rejection
December 1	Draft Paper or Presentation Due
January 11	Feedback Provided on Draft
February 8	Final Paper or Presentation Due
March 4	Acceptance/Rejection of Final Draft
March 8	Deadline for Author Registration