WEPAN is driven by the conviction that

- Both higher education and workplaces must embrace inclusion and diversity to achieve innovative solutions for society.
- 50/50 by 2050 can be achieved through systems-level culture changes in engineering higher education and workplaces.
- Everyone can contribute to and benefit from working together with WEPAN’s network of advocates.

For over 25 years, WEPAN has leveraged research and best practices to propel the inclusion of women in engineering. Join us to continue this important work.

Environments to welcome and support women

- Launched women in engineering programs across the country...
- ...when women comprised only 15% of undergraduate engineering enrollment.
- Regional seminars spurred dramatic growth of WIE Programs in North America.
- 140 programs
- 8 programs

Factors impacting student participation

- Created first engineering college climate survey, as a standard tool to assess progress in diversity & inclusion.
- Incubated MentorNet, first e-mentoring program for STEM women.
- Introduced one of first K-12 engineering curricula specifically aimed at girls.
- Presidential award for groundbreaking work to increase participation of women & minorities in engineering.

Research based strategies to improve retention

- Established the Women in STEM Knowledge Center (wskc.org), the definitive resource for gender diversity in STEM.
- Awarded National Science Foundation grants for culture-transforming projects.
- Supporting faculty to create inclusive and engaging classrooms where all students are welcomed and succeed.

Systems-level improvements so that all can thrive

- Efforts over the last two decades have laid a strong foundation, but there is still much to do. 50/50 by 2050 requires sustained, collaborative efforts.
- Join the network that supports leaders who want to create and sustain the global and innovative engineering workforce that today’s society demands.