Supporting Computer Science Diversity
STEMM Equality Congress, Amsterdam, Netherlands
October 11-12, 2018

Berea College: Serving the Underserved
- The first coeducational and interracial college in the Southern USA
- Among the most racially diverse private liberal arts colleges in the USA
- 1,600 students from more than 40 states and 70 countries
- $0 tuition: solely serving economically disadvantaged students
- Washington Monthly Magazine ranking: #1 in “Liberal Arts Colleges”

Computer Science(CS) Diversity Initiatives
- Teaching via student-centered teaching methodologies which support and encourage underrepresented groups to pursue/persist in CS
- Intentional hiring of diverse students as teaching assistants and tutors
- Funding travel to diversity in computing conferences, women in computing conferences, and social good-themed hackathons
- Mentoring program matching CS students with alumni
- Member of the STARS Alliance, dedicated to diversity in Computing
- Ongoing results: Growth in every population category

Key People
- Dr. Jan Pearce, Department Founder, Chair, and Professor of Computer and Information Science, pearcej@berea.edu
- Dr. Scott Heggen, Assistant Professor of Computer Science, Software Engineering Team Lead, STARS Alliance Representative
- Dr. Linda Strong-Leek, Vice President for Diversity and Inclusion; Chair and Professor of Women’s and Gender Studies
- Judith Weckman, Director and Clara Chapman, Assistant Director, Institutional Research and Assessment