Catalysts for Change provides a three-tiered mentoring structure that gives undergraduate women the chance to learn from female graduate students, while helping younger girls grow in confidence in the STEM disciplines.

Catalysts for Change is an outreach program powered by our undergraduate Women in Science Program.

In 2015, we hosted ~25 9th-grade girls from across the St. Louis area.

These programs provide learning communities for young women interested in the STEM disciplines (science, technology, engineering, and math).

Our graduate students:
Designed fun science activities, including engineering an egg-launch, dissecting a squid, and making liquid nitrogen ice-cream.

Our undergraduate students:
Served as mentors for high-school students
Acted as team leaders to guide the students in the labs
Networked with local female STEM professionals

Learn more at teachingcenter.wustl.edu