

The talkSTEM nonprofit organization is dedicated to broadening participation in STEM activities by all people. Our walkSTEM initiative, launched in 2017, is aimed at engaging girls and low income youth in meaningful STEM activities and thereby closing the opportunity gap that exists for them.

Mission:

To foster development of STEM identity for girls and low income youth by designing engaging, real-world experiences.

Vision:

A world where every person is a STEM person and every space is a STEM space.

To achieve our vision, we are partnering with private and public institutions and other nonprofits to build a network. This network provides opportunities for underrepresented groups in STEM to participate in unique learning experiences.

The walkSTEM network includes:

- Customized, standards-aligned walking tours of specific sites based on methodology developed by Dr. Glen Whitney, Founder of the National Museum of Mathematics
- Open-access, online platform of short videos
- Downloadable, standards-aligned educator guides accompanying all walkSTEM stops for K-12 students
- Support and resources for walkSTEM after-school clubs and summer camps
- Professional development for teachers and other educators