



SHARE new mexico™

Saturday STEM & Robotics

East Bay NSBE Jr. Chapter's pre-college initiatives center on the development of 21st century skills, as they relate to real world problems regarding energy use and its impact on the environment. Teamwork and team oriented, learning focused, hands-on demonstration projects with specific results, annually impacts approximately 1,500 rising pre-college girls and underrepresented youth. Early career engineers design the curriculum and modules for age-appropriate youth in grades K-12.

The program results we are committed to achieving are that underrepresented rising students will demonstrate a strong ability to think, analyze and communicate the impact of their choice of energy has on the environment, understand alternative sustainable renewable sources of energy, scientific inquiry and the engineering process. Pre-College students will convey the results of their team projects during a presentation before a panel of professionals. We utilize SMART measures to direct the learning and to inform the outcomes.

Details

Ages: Children and Youth Teen

Races: All

Genders: All

Intake Process: Appointment Necessary

Documentation: No identification needed

Payment Options: Free

Special Needs: Immigrants/refugees

Waiting List: Never

Minimum Age: 5

Maximum Age: 18

Contact: Frances Wilson

Contact Email: nsbeadvisor@gmail.com

Capacity: 350

Restrictions: None

Services

Educational Programs Youth Development

Locations

P.O. Box 65566

Albuquerque, NM 87193

Phone: (505) 710-5582

East Bay NSBE Pittsburg High School

*1750 Harbor Street
Pittsburg, CA 94565*

Phone: (925) 238-4354

Hours: 8:00 a.m. - 3:00 p.m.

Parent Organization

East Bay NSBE Jr. Chapter

NSBE Pre-college Initiative's mission is to increase the number of culturally responsible women and other underrepresented in science, technology, engineering, mathematics and robotics (STEM) careers who excel academically, succeed professionally and positively impact their community. The vision is to establish a pipeline to STEM for our youth, where they can receive nurturing, mentoring, and guidance in their technology focused academic careers.

*1606 Birdhaven Way
Pittsburg, CA 94565*

Phone: (925) 238-4354

Primary Contact: Frances Wilson

Type: Nonprofit

EIN: 562561791

<http://www.EastBayNewtonSTEMBridge-Education.org/>