



IN
PARTNERSHIP
WITH THE



VOLUNTEERS ARE NEEDED TO HELP INTRODUCE HIGH SCHOOL STUDENTS IN THE ACE MENTORING PROGRAM TO STRUCTURAL ENGINEERING.

The Structures session will focus on calculating simple tributary area loads and picking appropriately sized beams. It will also include a hands-on project where students will construct a tower and load test it. Volunteers will advise students and answer any structures related questions.

WHEN: Wednesday, December 14, 2011 3:45 – 6:00pm
Student arrive at 4:00

WHERE: ESWP, 337 Fourth Ave. Pittsburgh

About ACE Mentoring:

The ACE Mentoring Program is for high school students interested in **A**rchitecture, **C**onstruction, and **E**ngineering. Students are split into teams to work on a year-long project modeled after a current engineering/construction project in their area. This year's students are designing a high school. Every two weeks the students meet with professionals from different ACE disciplines to learn about their field and move the project forward.

If you're interested in volunteering please contact Linda Kaplan at lkaplan@gfnet.com by December 5, 2011.