



## **SPE Pittsburgh's Student Outreach**

SPE's Student Outreach effort involves a community of people interested in the professional development of college students in the energy industry in the Greater Pittsburgh area. That includes: current students at various levels, professors and teachers, career services and student chapter advisors, area business representatives and interested volunteers.

Our Student Outreach efforts will focus on helping current students make the most of their college experience and prepare them for the world of work by engaging current student chapters, assisting in creating new student chapters, and encouraging student participation in projects and events that will enhance their professional development and related job opportunities.

The outreach efforts will focus on four areas: Knowledge, Community, Resources and Advocacy as follows:

### **KNOWLEDGE**

Provide grade school, high school, junior and community college students with information and exposure that builds awareness of and interest in the region's energy industry, related college degree programs and career opportunities.

Provide related college and advanced degree students with information and exposure that enhances their interest in our region's energy industry in general, SPE member companies specifically, and related career opportunities.

Serve as a voice back to SPE member companies on student concerns, interests and other considerations affecting their post-graduation plans and pursuits.

## **COMMUNITY**

Identify, promote and coordinate, through SPE members, targeted professional and social venues that enhance both student and company visibility and provide mutually-beneficial networking and relationship development opportunities. These venues might include, among others:

- Technical programs on campus, at a specific SPE member company, or at a general SPE-sponsored event. Such programs might pertain to:
  - The energy industry in general
  - Specific industry segments such as gas, oil, coal, wind, solar, nuclear, etc.
  - Specific products, processes or technologies
- Career-oriented programs on campus or at a general SPE-sponsored event.
- Campus visits by SPE members or their colleagues.
- Company visits or tours for student groups.
- Social networking/mixer events.

## **RESOURCES**

Provide resources, tools and other related support to help students take full advantage of their college experience and be better positioned to find meaningful and appropriate employment after graduation. Related efforts might include, among others:

- SPE sponsored scholarships.
- Internships or externships with SPE member companies.
- SPE member mentors or professional advisors for student chapter leaders.
- Volunteer roles for recent school alumni to stay connected with their schools while helping current students and SPE member companies.
- Volunteer roles to help current students and recent alumni further sharpen their skills, leadership ability, and exposure to other key players in the industry.
- Resume building and interview practice for current students.

## **ADVOCACY**

Various initiatives that identify, promote and support the region as a long-term, vibrant energy hub, a local supply of a wide range of career opportunities, and a key source of local skilled talent. Specific efforts will target helping current and recently- graduated students understand the importance of their roles as industry/region advocates and steps they might take in that advocacy role.