



Academic Activity Chapter 15

Engineering Professional Organizations

Engineers are often members of professional organizations. These organizations usually provide a way to communicate with engineers in the same fields or of similar backgrounds. Professional organizations hold conferences where engineers can share ideas, advances in their fields, and other information. Go online or reread the chapter and discover engineering professional organizations. Answer the prompts in your own complete sentences.

1. The following are some field specific professional organizations. Look each up and identify which fields they serve.

- a. ASCE _____
- b. IEEE _____
- c. ASME _____
- d. SPE _____
- e. IIE _____
- f. AIChE _____

2. The following organizations are demographic-oriented professional organizations. Look each up and identify the organization.

- a. SWE _____
- b. NSBE _____
- c. SHPE _____
- d. MAES _____
- e. SAME _____
- f. ASEE _____

3. Choose one field specific organization and find the following information:

a. What are three benefits of joining the organization?

b. Where and when is the next annual conference? What is the conference theme?



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- c.** Read through the information for the conference. Which types of engineers in this field would benefit from attending the conference the most and why?

- 4.** Choose a demographic-specific organization and discuss the following information.

- a.** What are three benefits for people who join the organization?

- b.** Where and when is their next conference and what is the conference theme?

- c.** Why do you think this type of organization exists?
