

### **Supplies:**

- Pens
- Activity Sheets
- Engineers to interview
- Printed career sheets
- Hard surface for students to write on

### **Directions:**

1. Hand out the activity sheets and pens
2. Have engineers introduce themselves and talk about being an engineer:
  - a. What is your name?
  - b. What type of engineer are you?
  - c. What do you do in your current job?
  - d. Why did you become an engineer?
  - e. How did you become an engineer?
  - f. What is your favorite part of your job now?
  - g. What do you do during a typical work day?
  - h. What's a project you have recently completed?
  - i. What's the coolest thing you've 'engineered'?
  - j. Why did you want to become an engineer?
  - k. What was engineering school like? What did you learn?
3. Take questions from the audience
4. Hand out the sheets about different engineering careers. Make sure a good mix of different types of engineers get handed out. Remind them to write answers to questions on the activity sheet while they are reading.
5. Give them 5-10 minutes to read the sheets and answer the questions on the activity sheet.
6. When most of them appear to be done, have a few of them share things they learned from the reading. Make sure they say what type of engineer they read about.