# **Partner interviews:**

Plan a ~20 minute interview for each partner. When you are the interviewer, ask the first and last question, and at least 2 questions from each topical group. **Don't share your intended questions with your partner beforehand!** 

First: Tell me a little bit about yourself.

## **Choose 2: General questions**

- What makes you unique?
- Are you able to multi-task? Can you give me some examples?
- How would your classmates describe you?
- What do you consider your strengths? What do you consider your weaknesses?
- How do you handle failure?
- How do you feel about constructive criticism?

# Choose 2: Questions about scientific experience and background

- What do you like about (physics, engineering)?
- What is your least favorite thing about (physics, engineering)?
- What do you think makes a great (physicist, engineer)?
- What courses did you like best/least in your education? Why? Tell me about your GPA
- How do you motivate a team when a project is floundering?
- What is the biggest challenge you have ever faced as a physics/engineering student?
- What are you most proud of from your education?
- Do you ever lose your temper while working? If so, how do you recover?

#### **Choose 2: In-depth questions**

- Tell me about a time when you worked with a team to solve a problem.
- Tell me about a project or activity that you were in charge of planning. How did you communicate your vision for what needed to be done? How did you go about delegating work to others?
- How do you handle surprises that arise when working on a project?
- Tell me an instance in which you personally had to analyze a situation, problem, or task and come up with a result or recommendations.
- Have you developed any new technical skills in the past year?
- Describe the most challenging written technical report or presentation that you've had to complete.
- What checks and balances do you use to make sure that you don't make mistakes?

## Last: What questions do you have for me?