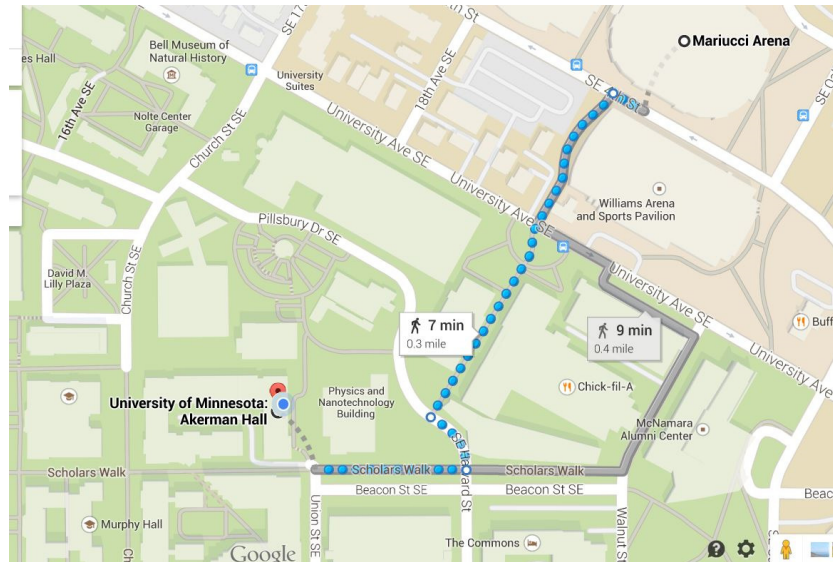


Tentative Agenda

- **Estimated Group Size:** 60 Students
- **Campus Arrival (8:15-8:45am):** Bus drop-off at Mariucci Arena. Walk to Akerman Hall providing some discussion of campus life and surrounding buildings.



- **Overview (8:45-9:00am):** Break students into groups. Introduce student and faculty mentors. Provide overview of the scheduled activities.
- **Activity 1 – Wind Turbine Design (9:00-10:20am):** See attached document for activity details.
 - **Plan:** Split students into four groups of ~15 students each. Each group should have at least one mentor (faculty/teacher) and one student mentor. Possibly start two groups with the Wind Turbine design activity and two with the Glider Design activity.
- **Break period (10:20-10:40am):** Unstructured break. Switch activity locations.
- **Activity 2 – Glider Design (10:40am-12:00pm):** See attached document for activity details.
- **Lunch (12:00-12:45pm):** Talk with mentors (semi-structured with topics of interest). We will coordinate with the faculty/student mentors to create a list of possible topics concerning college, campus life, and the sciences. We will also ensure that all mentors have received adequate training to help continue reflection and question answering regarding the two activities.
- **Wrap up (12:45-1:00pm):** Summary of day's events. Moving forward message to keep kids engaged and empowered. Emphasize key points that will also be covered in their class curriculum.
- **Campus Departure (1:00-1:30pm):** Walk back to Mariucci Arena for bus pick-up.