

## **Project 12: Solar Roadways**

### **10/2 Meeting Minutes**

#### **Attendance:**

Jesse Strange  
Tavara Freeman  
Violet Gomm  
Dr. Herb Hess  
Hussain Beleed

#### **Topics:**

- In contact with Bailey Poitra and his team
  - Given us all of their information they've received from Solar Roadways so far, and what they've done for their study.
  - Work with their team to make sure we don't overlap days we want to test
- Project Goals:
  - LED Display
  - Heating Element Optimization
  - Feasibility by comparing with other panels on edge of campus
- Guy Esser Contact
  - Need to follow up about if testing will be ok
  - Seems to support the feasibility study and putting panels in on the Western Side
- Kerri May Contact
  - Apparently panels are on the roof
  - Want to see the panels before the Snapshot on 10/9
  - Got us a contact with Solar Roadways, Alyssa Delbridge
  - Can be a great contact with working with Facilities
- Logbooks due 10/4
  - Work on Hussain of when and where to turn in.
  - Turn them in next weekly meeting
- Solar Roadways Trip
  - Is it necessary?
  - Seems like the contact with Bailey will be enough and contact with Alyssa Delbridge at Solar Roadways
- Next Steps
  - Plan for Snapshot
    - Goals
    - What do we want as the end goal for April
  - Contact Alyssa Delbridge
    - Ask about the software
  - Contact Guy Esser for follow up about testing
  - Contact Mike or JJ about testing equipment so we don't have to order new equipment
    - It is possible to rent unique test equipment if we can't find it in the department or university.
  - Put the Portfolio together
  - Talk with Chris Hanney or Lance Funk to meet with Scott Smith, who is the overseeing manager of facilities for university, if we deem it to be necessary.

- Might think about attending a quarterly Avista meeting, only send one of the team to get a contact with Avista and see what other teams are working on.