**Team Meeting #2**

**PROJECT: Auto Volt**

**Agenda**
- Discuss All pending Action Items
- Discuss S.O.S.
- Discuss Questions for Bayview
- Finalize Logistics
- Look at and work towards deliverables for Hess on Wednesday

**Pending Actions**
- **David** - IF charging → balance issues for undercharging/overcharging
- **James** - we don’t have a budget yet
  - Transportation being taken care of today
  - Schematics reg. budget... pending

**Questions for Bayview** - Not Done - David & James

- Talk to Karen in MRC about trip request → Take Budget

- **James** - Email Donjove to talk to Karen - James

- **David** - Talked to Donjove about website

**Questions**

1. **Q.** What access to chargers will we have - software upload... etc.
   - Bring over here?

2. **Q.** Do you have the new unit? (BC: 150 - 525 - 480 + TF) (What is TF) (Lookup)

3. **Q.** If batteries are going to be replaced by cohort? Same model?

4. **Q.** Are there issues with undercharging portions of strings in current config?

5. **Q.** Do you have a model of the current system? Can we have access? - Will we have access to sim software 100% or should we obtain from university?

6. **Q.** Are any other items being powered by the charging lines feeding from the shore?

7. **Q.** What time does the charging take place? (Load Profile)
Q. What cooling solutions are in place for the batteries?

Q. Native software on chargers?
   Is automation feasible w/ current system

Q. What was the original justification for the current charger configuration?

Q. What is the cost of manual charging by technicians:
   upgrade cost of share power equipment

- James - would like to defer refinement of SOW until after we visit on Friday

Q. Will reconfiguration require relocation (EM issues)?

Q. Where are the chargers located? (on/best off) & what are the space constraints?

Q. How would re-wiring be implemented for possible future

Q. Photograph of the chargers, terminals, batteries

Q. Minimum life expectancy of our charging system

Q. When will the batteries be charged out? Could our sys be implemented @ this time?

Q. What would be ideal minimum charging times requested

Q. Is maintaining charge capacity or cycle life more important

Saw:
- Configuration (research) → Cost Benefit analysis
- Modeling of current and alternative charging method
- Hardware scaled lab model
- Automation to (short-off problems)

James - Finalize travel by Wed @ meeting w/ Hess

Action Items Due Wed
- Fill out Travel Request - Everyone
- Travel logistics - James
- Rough Draft of Statement of Work - David (Due Tuesday email to everyone) - James edit
- Questions finalized (Tuesday) - Chris edit, finalize
- Email Questions to Chris & James
- Additional Questions to Chris