

ESW Board Meeting: 6/22/11

People present: Katja, Yifei, Hima

Beach Trip

- We need drivers... Email going out tonight. RSVP to kluxem@caltech.edu.

Meet with John VanDeusen: Biofuel talk

Solar Demo Project with Verengo and Suntech

- We recently received a request to make a device that demonstrates Solar power from John Onderdonk.
- Hima will email out to all of ESW to see who is interested in the project. We need to see how many people will want to do the project before we take it on.
- We have questions to email John about the project:
 - 1. What does the timeline for this project look like? When would you like the project completed?
 - 2. What is the cost budget for this project? Is there a power limit that we cannot go over?
 - 3. About how complex should the gadget be? How detailed should it be? (should it explain how a solar panel works? or just demonstrate that it works?)
 - 4. How involved are Suntech and Verengo going to be in the project? Will there be project meetings with them? Will they be part of the design process?
 - 5. Would it be possible to get a tour of the companies to get a better idea of what they do and how we should building this product for them?
 - 6. What is the company's target audience? (students, investors, etc)
- Sara should email John Onderdonk since she is already in contact with him.

Action items for after Sara returns on July 4.

We also want to meet with John O. about campus sustainability.

Other Possible Projects for Next Year

Find areas of waste in Caltech labs. Try to build stuff to reduce waste

Solar Cooker

...?? Come up with ideas for the next meeting!