



Solar Guild

Meeting Minutes

Date: November 1st, 2016

Type of meeting: Board Meeting

Meeting Facilitator: Patrick Murray, Solar Guild Board Member

Invitees: Current Solar Guild Members

- I. **Call to order** – Patrick Murray called to order the Board Meeting of the Solar Guild at 6:35 PM on November 1st, 2016 at City Council Ward VI Offices.
- II. **Roll Call** - The following persons were present:

Pat Murray -	patmurraysolar@gmail.com
Patrick Cobb -	patcaribou@yahoo.com
John Hiserman –	yojimbo9000@yahoo.com
Chuck Wacker -	cwacker@mail.pima.edu
Jose Arizpe -	arizpe.jose@gmail.com
Brian Smith -	azsolarsmith@gmail.com
- III. **The (previous) Meeting Minutes were approved by all in attendance.**
- IV. **Treasurer's Report:** No new updates from our treasurer at this time. Jack Langley was not present at this meeting.

Solar Fountains: Patrick Murray purchased 4x solar fountains to be used for raising donations for the Solar Guild at upcoming events. He has the receipt and is in need of reimbursement at our next meeting. Patrick Cobb was also given 2x fountains from David Stevenson at TFS, this now brings our stock to 12x fountains on-hand for fundraising.

V. **Project Updates & Recaps:**

1. **Biosphere 2 Solar Array – Repairs & Upgrades Project:** Brian has a materials list, but it seems the B2 may be heading in a new direction with the area. Pat will contact John Adams to find out where we're at.
2. **PV Trailer Project:** Rob has donated a trailer for use as the SG's new solar demo trailer. We need to design it, decide on 2 or 4 panels, etc. Chuck agreed to head the project with John H. We discussed possibly working on this project at Xerocraft. Patrick C. said that George V. may possibly have some older panels to donate for this project. We still need to decide on what type of loads will be hooking up to this. It was also discussed that since this is a demonstration trailer it will be nice to feature sensors, meters and data monitoring.
3. **Catalina State Park Timer Replacements:** It was discussed inviting Pima students, in which it will be nice to get there before the Xmas break. Brian S. suggested it may just be better posting this on the "Solar Meetup" site. Pat talked with Bruce and we now have the contact info for the park.

VI. **Event Updates & Recaps:**

- 1. Arizona STEM Adventures – PCC NW Campus:** This event was held on October 28th and went very good. Pat was present along with Chuck, Jose, Loretta and Skip Moen. There were an estimated 1,000 children in attendance. Skip Moen made cookies to hand out using his solar ovens. The Solar Guild is planning to attend the next event, and will bring more photovoltaic displays (such as a standalone system, solar fountains, etc.)
- 2. The Cooper Center for Environmental Learning:** The Solar Guild will look at attending the “prickly pear” festival next year, the date is near the next Solar Potluck. More info to follow regarding this event. (For those that do not know, this facility “provides adventurous and hands-on learning with the Sonoran desert”, and is owned by and maintained by the Tucson Unified School District, while “the University of Arizona’s College of Education facilitates educational programming for learners of all ages”).

VII. **Topics for General Discussion:**

- 1. PCC West Campus:** Chien Wei talked to Pat, apparently there are discussions involving “internships” during a large solar system install at the campus. Solar City is installing the system but there may be a “paid internship” component, more information to follow.
- 2. S.G. – New Banner, Table & Pop-Up Canopy:** Those in attendance approved the purchase of plastic folding table (\$40 budget) and pop-up canopy (up to \$100 budget) for use at upcoming events. Up to this point the S.G. has been using Rob’s tables and tent/supplies. All in attendance also approved the purchase of a new S.G. banner should it be needed, the artwork *should* still be available at Fastsigns. At the end of the meeting Chuck Wacker stated he would purchase a table and donate it to the S.G.. A BIG Thanks goes to Chuck!
- 3. Solar Guild’s Website:** Everyone in attendance seems to approve of the recent changes John made to the home page. We also discussed the possibility of adding an online store to our website for use in fundraising. Pat was concerned there may be limitations with PayPal, while others seemed to think we need to look at the 501c3 status once again. John found and shared the names of two non-profit organizations (Bicas & Girl Scouts) that both have fully deployed online stores running on their websites. Everyone agreed we need to do more research before proceeding. Also John mentioned he saw some very nice “solar non-profit” websites out there (other organizations similar to the Solar Guild are sprouting up everywhere), Brian S. suggested a couple day retreat for the S.G. board to do some soul searching (IE – how big do we want this organization to get?). Crowd funding was brought up as another possible way to fund further projects.
- 4. Move “Past Events” on website to archive:** (This is already completed). There was a link on the main menu that only had two events from years ago, giving site visitors the impression we did not have a lot going on. It’s now gone, and those photos were moved to more appropriate areas of the site.

- 5. Pima Community College – Solar Class Visits:** Chuck headed out to Pima but there was no class in session. We will research the classes on their website before heading out again.
- 6. Possible 2nd (General) Meeting:** Brian S. suggested mid-January, possibly calling this a “Solar Guild Mixer”. We will try to have this somewhere January 13th to 20th. We can list the event in the Weekly, Peace Calendar. Possible names for the event include “Solar Mixer, Solar aFlare”. Possible venues include La Cocina, the Shanty and Sentinel Peak Brewing. More info to follow.
- 7. Donations From Local Companies:** The S.G. is seeking donations of Solar panels, supplies and or funding from local companies. Those can include George V., and Pat has a “TEP list”. The S.G. can compile a list of solar related companies and then make some calls.
- 8. Election Endorsements:** Since the elections are so close there was no need to discuss this any further.
- 9. Groupspaces / Rejected Emails:** Pat mentioned that several of the emails addressed collected at recent events were getting returned, and that we need to do a better job of doing the handwriting analysis during the events while there people are filling out the signup sheet.

VIII. **Adjournment:** The meeting adjourned at 7:55PM

Agenda provided by: Patrick Murray

Minutes submitted by: John Hiserman

Minutes approved by: