



## Solar Guild

# Meeting Minutes

**Date:** September 6th, 2016

**Type of meeting:** Board Meeting

**Meeting Facilitator:** Patrick Cobb, Solar Guild Chair

**Invitees:** Current Solar Guild Members

I. **Call to order** – Patrick Cobb called to order the Board Meeting of the Solar Guild at 6:00 PM on September 6th, 2016 at City Council Ward VI Offices.

II. **Roll Call** - The following persons were present:

Patrick Cobb –	patcaribou@yahoo.com
Robert Crosland -	rtcrosland1@aol.com
John Hiserman –	yojimbo9000@yahoo.com
Jack Langley -	jack.tucsonsolar@gmail.com

III. **The (previous) Meeting Minutes were approved by all in attendance.**

IV. **Treasurers Report:** Donations from solar toys at both the last Cyclovia & the last Solar Potluck totaled \$160.00. John gave the monies to Jack Langley during this meeting for deposit in the SG bank account. The Solar Guild also still has a decent stock of toys on hand for fund raising at our upcoming events. We also still have our new credit card reader, thanks again to the hard work of Jack Langley for this.

**Side Note:** it was discussed that most in attendance would like to purchase SG shirts for both members, and as an additional way to help raise donations for the SG. Rob C. stated that (when purchased in bulk) a company called Distinct Impressions can get the shirt printing sometimes down to around \$8/shirt. We would need to contact Brian Smith to find out if he still is in possession of the original SG artwork. Please add to the next agenda for further discussion.

Distinct Impression, Inc  
3262 S Richey Ave  
Tucson, AZ 85713-5453  
(520) 571-0210

V. **Project Updates & Recaps:**

- 1. Biosphere 2 Solar Array:** Patrick C. will contact Brian S. to find out if there has been any updates. Brian is the lead on this project but has been out of town (on a solar job) and so this must be scheduled around his work schedule.
- 2. Catalina State Park Timer Replacements:** The 60-minute timer switches on the stand alone lighting systems at the park are in need of replacement. As they are, the lighting is staying on which is over-cycling the batteries which will greatly reduce their life spans. It was discussed in the meeting that

a standard 120VDC timer may work as a more affordable alternative (to the harder-to-find 12VDC timers currently in use). Jack L. agreed to purchase a timer (either at Home Depot or online) to have on hand and for testing. Rob C. mentioned that the park is a good (long) drive for him, and that the timers will take only minutes to replace, and as such it was discussed that it would be nice to either schedule this on the same day at the next B2 site visit, or plan a new event to make it more worth the drive for everyone. Please add this project to the next agenda for planning.

AMENDED: This section was corrected to remove Bruce J. as “project lead”. It should be also noted Bruce J. had originally suggested digital timer circuits but the idea never materialized. Bruce also added 60 minute 12 VDC Inerratic timers are available through Home Depot for about \$13 each.

**3. Solar Pizza Oven Project:** It was agreed by all in attendance to remove this this discussion from our meetings for the time being.

## VI. **Event Updates & Recaps:**

**1. Fall Equinox Solar Potluck:** This event is scheduled for September 24<sup>th</sup>, 2016. Please see [www.citizensforsolar.org](http://www.citizensforsolar.org) for more information.

\* This event’s information has been posted to the very top of the SG website’s homepage.

\* It was agreed by all in attendance that since this is primarily a CFS event it therefore should not take up too much time at the SG board meeting. This frees up the SG to focus on discussing our existing projects and new solar design & installation projects. Of course anyone is free to help the CFS with the event. For volunteer information please contact CFS.

\* It was agreed by all in attendance that since it would be too much labor to haul the Goodwill solar array to this event, and for efficiency the SG will simply setup a table with our banner and raise donations from solar toys and gather contact info of those interested in joining the SG.

\* Rob C. stated that CFS still needs help securing bands for the live music portion of this event. If anyone can help with this please contact Rob immediately. John H. agreed to call Milo (DJ at KXCI to spread the word and to ask if his band would like to play). This is Pro Bono, unpaid but for public good.

\* Rob also states that they can still use help in marketing this event. If anyone can be of help please contact Rob or CFS immediately.

**2. Desert Museum’s Solar Cooking & Design.** This event is on September 10<sup>th</sup> and has been posted to the top of the homepage of the SG website. Please contact the museum for further information.

## VII. **Topics for General Discussion:**

**1. Links Page:** Pat mentioned in a previous meeting that the link page on our website was removed from the website and should be put back. During this meeting we brainstormed links to add such as:

Sustainable Tucson	Goodwill Industries
Catalina State Park	Watershed Management
Habitat for Humanity	Girl Scouts of So. AZ
Biosphere 2	Zerocraft
Solar One Stop	Peace Center
Cyclovia	Living Streets Alliance
Geo Innovations	Technicians for Sustainability

**2. Looking for new projects!** Some new items discussed at this meeting were:

**a) Solar Powered Trailer:** (that the SG owns): Rob C. has a smaller trailer that he would be willing to donate to the SG. Please add this for discussion at our next meeting. The trailer will be used for displays, teaching, etc. at future SG events and will be much easier to move around, setup, etc.

**b) Solar Table:** Rob C. mentioned he has a lot of parts to put together a "solar table" to be used at SG's future events (literally a table made out of solar panel(s)). Please add this to the next meeting agenda.

**c) Solar Powered Charging Station:** (for locations such as downtown). Please add this to the next meeting agenda for planning.

**d) Earth Day at B2?:** Rob C. mentioned that having the SG host an event (such as an "earth-day" event, or even a solar potluck or solar cooking competition etc.) literally at the B2 on the large lawn next to the solar array, would be fun. Everyone in attendance though this would be a good idea for a future project/event. Please add this to an upcoming meeting agenda for future discussions.

**3. Meeting Times for future SG meetings:** The reason we wanted to shift the start time of future meetings back to 7pm was so that Rob & John could make it the meetings on time. John's new job location has changed and he can now make the meetings either on time or by 6:30. While we agreed 6:30pm would be a good new start time, we agreed to keep this decision pending until we received feedback from Pat.

**4. Changing Tuesday's Meetings** (to another day of the week). It was discussed and agreed to keep Tuesday as the meeting days for the time being. AMENDED: This section was corrected to remove Bruce's days off which were incorrectly stated during the meeting and therefore in the original minutes.

**5. Pima Community College – Solar Class Visits:** We need to ask Pat & Chein Wei when would be a good date(s). It was discussed it would be good to do this in early October on a Saturday. It was also agreed we should wait until we hear from Brain regarding the next B2 site visit dates so that we can announce this in the classes. Please add to our next agenda for discussion.

**6. Confirming all emails and alerts go out to:** CFS at [alternativeenergy-224@meetup.com](mailto:alternativeenergy-224@meetup.com) and the SG at: [solarguild@groupspaces.com](mailto:solarguild@groupspaces.com)

VIII. **Adjournment:** The meeting adjourned at 7:20PM

**Agenda provided by:** Patrick Murray

**Minutes submitted by:** John Hiserman

**Minutes approved by:**