

## **Solar Lilies**

challenge details for Solar Prize Round 7.

### **Explanation:**

We are looking for assistance in developing and distributing an off-grid solar pool heater. Our team is looking for support with customer discovery, pilot testing, manufacturing, product development, financial analysis, and distribution.



### **Needs:**

*Business Development and Commercialization (5/5):* We are developing a off-grid solar pool heater and are seeking assistance with manufacturing, product development, and marketing

*Legal and Licensing (5/5):* We are looking to make sure the device's novelty is solid with respect to other solutions on the market and that have been patented previously.

*Funding & Investments (5/5):* We are interested in gaining assistance for funding opportunities including SBIR and STTR.

*Pilot Testing (5/5):* As part of our 90 day goal, we will attempt to make several prototypes that will be tested against each other to determine top efficiency. We could use assistance in testing these in controlled or lab conditions

*Manufacturing (5/5):* After prototype development and testing, we need assistance with the manufacturing process.

*Accounting (4/5):* We need assistance in setting up payroll and paying students for prototype development.