

Solar Decathlon Signup Sheet – Fall 2010

Name: _____ **Year:** Fr So Jr Sr Gr **Option:** _____

E-mail: _____

Hours available per week: 3 6 9 **CS/EE/ME 75 credit?** Y N

Courses: please indicate below any courses that you have taken or are planning to take this term. Use a check mark to indicate you have taken the course, the letter ‘c’ to indicate you are currently enrolled in the course or a question mark if you are considering taking the course:

CS 2 (prog methods) EE 45 (electronics lab) APh 17/ME 18 (thermo)
 CS 11 (C/C++) EE 113/CDS 110a (control) ME 20 (heat transfer)

Subsystem preferences: list the subsystems that you would most like to work on. We may not be able to accommodate everyone’s first choice, so please list three subsystems.

- | | |
|----------------------------------|---|
| 1. _____
2. _____
3. _____ | Subsystems <ul style="list-style-type: none"> • HVAC, water, insulation, appliances, fire protect’n • Electric power, photovoltaics, lighting, electronics • Energy monitoring, security, automation, weather |
|----------------------------------|---|

Supporting team preferences: if you are able to commit 6+ hours/week to the project and would like to also serve on one of the support teams or as a Caltech representative on a SCI-Arc design team, please indicate additional preferences here:

- | | |
|----------------------|---|
| 4. _____
5. _____ | Support teams: <ul style="list-style-type: none"> • Caltech-led: system admin, facilities • SCI-Arc: exterior, interior, communications, documentation |
|----------------------|---|

Scheduling preferences: for each of the times below, circle the times that you strongly prefer and cross out those that you definitely can’t attend a one our project meeting (course lecture):

Monday	Tuesday	Wednesday
12:00-1:00 pm	12:00-1:00 pm	12:00-1:00 pm
3:00-4:00 pm	3:00-4:00 pm	3:00-4:00 pm
4:00-5:00 pm	4:00-5:00 pm	4:00-5:00 pm
5:00-6:00 pm	5:00-6:00 pm	5:00-6:00 pm
6:00-7:00 pm	6:00-7:00 pm	6:00-7:00 pm
7:00-8:00 pm	7:00-8:00 pm	7:00-8:00 pm

Project Signup Sheets due on **Wednesday, 29 Sep 2010 @ noon**

Turn in to the box outside 109 Steele