

# **FSTAR Contract Between Friends of Taylor Observatory-Norton Planetarium (FOTO) and the F-STAR Awardee**

**Objectives of the F-STAR Program:** Provide a telescope, instructional resources, and mentorship to a Lake County CA full-time student in the 9<sup>th</sup>-12<sup>th</sup> grade or first two years of community college. FSTAR is restricted to students 20 years of age or younger. Students under age 18 require the co-signature of a parent or guardian.

**Qualifications for awardee in the F-STAR Program:** A candidate for FSTAR will have a prior interest in astronomy, as indicated by attendance at Taylor Observatory or FOTO events, by coursework or equivalent. An FSTAR candidate will demonstrate that she/he can operate one or both the Taylor observatory principal telescopes, the 16-inch Meade Schmidt-Cassegrain scope or the Teeter 18-inch telescope: Training will be with a Taylor, FOTO, or local amateur astronomer. The FSTAR participant must remain a full-time student for the duration of the contract. The contract is for one year, but may be renewed.

### **Obligations of the Student in the F-STAR Program:**

- 1. The telescope shall not be used to observe the sun under any conditions.**  
*Note: An exception may be made if the F-STAR participant develops a particular interest in solar astronomy and undertakes a relevant observational program. Specific hands-on training and a separate contract between FOTO and the Student and Parent/Guardian will be required.*
  
- 2. The telescope and its ancillary components are a loan. After one year the astronomy equipment will be returned to FOTO unless an extension is granted by mutual agreement.**
  
- 3. Any damage arising from or neglect of the telescope will be paid by the participant.**
  
- 4. The FSTAR student will report progress to FOTO on use of the telescope at a minimum of three-month intervals. The report may be oral or written.**
  
- 5. The value of the telescope, including tripod, mount and optical tube is: \_\_\_\_\_**
  
- 6. The value of accessories is:**
  - a. Eyepieces (list): \_\_\_\_\_**
  - b. Power supply: \_\_\_\_\_**

**Obligations of FOTO in the F-Star Program:**

- 1. FOTO will provide a working, collimated telescope.**
- 2. FOTO will provide a minimum of two eyepieces.**
- 3. Prior to delivery to the student FOTO will fully test the telescope and its accessories. The telescope will be collimated prior to delivery.**
- 4. An astronomy textbook-field guide “Nightwatch – A Practical Guide to Viewing the Universe” by Terence Dickinson is provided as a gift.**
- 5. The designated mentors are:**
  - a. Mr. Tom Schleif (operation of the SLT-130 telescope, astrophotography) 262 237-0152, tom.schleif@yahoo.com .**
  - b. Dr. Bill Haddon (general astronomy questions, administrative details) 415 209- 3084, haddon.bill@gmail.com**

**Signed and Dated:**

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**Student**

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**Parent/Guardian**

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**FOTO Representative**