Caltech Submillimeter Observatory

PROPOSAL SUMMARY SHEET FOR TELESCOPE USE

TITLE:	
Semester: Feb. 1 – Jul. 31 (deadline Oct. 31)) Sep. 1 – Jan. 31 (deadline May 31) ()
Type: extragalactic: continuum () CO lines () other () galactic: continuum () lines () circumstel. env. ()	planetary: continuum \bigcirc lines \bigcirc YSOs \bigcirc cloud structure \bigcirc chemistry \bigcirc other \bigcirc
ABSTRACT:	
Is this a resubmission of a previous proposal ? no \bigcirc Is this a continuation of (a) previous proposal(s) ? no \bigcirc Have you attached a list of publications resulting from rece	yes \bigcirc ; proposal number: yes \bigcirc ; proposal number(s): ent, prior CSO observations ? yes \bigcirc no \bigcirc
Nights requested for this period: first half (\bigcirc second half \bigcirc full nights \bigcirc
Number of nights foreseen for full completion of this pro-	oposal: of which were already allocated
Special requirements:	
	0 GHz ○ 850 GHz ○ Barney (345 GHz) ○ Bolocam: 1.1 mm ○ 2.1 mm ○ Other: ○
List of Objects (give most common names) with equatorial coordinates	Principal Investigator: name, institution, address, fax, e-mail:
	Other Investigators (name, institution):
(continue on separate sheet, if needed)	Expected observers (at least 2):

Attach to this form: scientific justification (≤ 2 typed pages). See the latest CSO Call for Proposals for a complete list of additional required attachments.

Scientific Justification

Maximum 2 pages including time estimate. (Do not repeat the abstract.)

Time Estimate

Mandatory.

Required Attachments

(Not counting against the 2 page limit.)

- List of publications by any proposal investigators using CSO data since 2010.
- List of all students and postdocs who have used the CSO since 2010.
- List of students who have obtained a PhD using the CSO.