

Caltech Submillimeter Observatory

PROPOSAL SUMMARY SHEET FOR TELESCOPE USE

SHORT TITLE:

Semester: Feb. 1 – Jul. 31 (deadline Oct. 31) Sep. 1 – Jan. 31 (deadline May 31)

Type:

extragalactic: continuum CO lines other planetary: continuum lines
galactic: continuum lines circumstel. env. young stel. obj. cloud struct. chem. other

ABSTRACT

Is this a resubmission of a previous proposal? no yes ; proposal number: ...
Is this a continuation of (a) previous proposal(s)? no yes ; proposal number(s): ...
Have you attached a list of publications resulting from recent, prior CSO observations? yes no

Nights requested for this period: first half second half full nights

Number of nights foreseen for full completion of this proposal: of which were already allocated

Special requirements (*dates, etc...*):

Receivers: 230 GHz 345 GHz 490 GHz 650 GHz 850 GHz

SHARC II Camera: 450 μm 350 μm **Bolocam:** 1.1 mm 2.1 mm

Linenames and frequencies including redshifts:
.....

List of Objects (give most common names)
with equatorial coordinates

(continue on separate sheet, if needed)

Principal Investigator:
name, institution, address, fax, e-mail:

Other Investigators (name, institution):

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.