Caltech Submillimeter Observatory

PROPOSAL SUMMARY SHEET FOR TELESCOPE USE

TITLE:

Proposal Date:

Type:
extragalactic: continuum ○ CO lines ○ other ○  planetary: continuum ○ lines ○
galactic: continuum ○ lines ○ circumstel. env. ○ YSOs ○ cloud structure ○ chemistry ○ 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 ○

Special requirements:

Heterodyne Rx: 230 GHz ○ 345 GHz ○ 460 GHz ○ 650 GHz ○ 850 GHz ○ Barney (345 GHz) ○
SHARC II: 450 µm ○ 350 µm ○ SHARP ○ MUSIC: ○ Other: ○

Lines and frequencies (including redshifts):

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

Other Investigators (name, institution):

Expected observers (at least 2 if in person):

Objects (most common names) with coordinates in catalog format. Attach separate source list if necessary.
Object  Epoch  RA  Dec.  Vref  Vel

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 counted 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.