**S. Scientific Justification**

**S.1. Scientific Rationale and Immediate Objectives [Max. 1 page]**

It should contain a brief introduction, motivation, interest and relevance of the observations and inmediate objectives of the proposal.

For standard proposals, this subsection is limited to a maximum of 1 page.

For large programs, this subsection is limited to a maximum of 2 pages.

**References**

Authors, …. , year(yyyy), Journal , Vol., page

Authors, …. , year(yyyy), Journal , Vol., page

**Graphics**

References above and graphics should be contained within 1 page for standard proposals, and a maximum of 2 pages for large programs.

**R. Provide up to 6 references from the research team related to this proposal.**

TITLE, Authors, …. , year(yyyy), Journal , Vol., page

TITLE, Authors, …. , year(yyyy), Journal , Vol., page

**T. Description of the observing plan, data reduction and analysis. Backup program.**

**T.1. Jusfitify the amount of requested time (number of targets to be observed and exposure time per target), and provide the information requested in the Table below (targets’ coordinates and brightness in the observing wavelength/band, requested exposure time per target, and instrumental configuration with a clear indication of the wavelength range if it is not fixed by the selected instrument). If necessary, also provide a prioritized target list and other properties defining the observing program in the text of this section. In the case of use of own equipments, please follow the instructions of the Observatory and provide additional detail in attached sheets if necessary.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Target | RA (h m s) | DEC (º ´ ´´) | Mag | Texp | Instrumental Configuration |
| Name | hh mm ss | +dd mm ss | K=XX.X | XX h | EMIR YJ long-slit spec |
| Name | hh mm ss | -dd mm ss | K=XX.X | XX h | ALFOSC specpol 365-711 nm |

**T.2. Has the group previous observational experience with similar instrumentation?**

Yes/No

**T.3. Is extra time needed once the program has been started?**

Yes/No.

If yes, justify why.

**T.4. Backup program: Title and brief description.**

If the main program is very restricted regarding observing conditions, there must be a solid alternative program. This is applicable for ALL visitor mode proposals. This field can be empty in case of queue observations.

**T.5. Other proposals in which simultaneous observations are requested.**

Justify the complementarity of the requested simultaneous observations.

**T.6. Justification for the use of the selected telescope with respect to other available alternatives.**

**A. Are there other observations of the same target in the telescope archive?**

Yes/No

**A.1 If positive, justify the need for new observations**

**C. Critical questions related to this program.**