

The following sections have been generated by the PI using version 2017-1 of the template for Science Proposals. The page limit for these sections is $4 \times A4$ pages. Font size should not be less than 10 points.

16. SCIENTIFIC RATIONALE

This section needs to discuss the scientific background and aims of the proposal and why you want to make these observations. This section should not exceed 1000 words. Figures and graphics can be included, or appended in Section 21.

Based on optical broad band or X ray variations we intend to carry out follow-up spectroscopic observations of dedicated AGN.

17. IMMEDIATE OBJECTIVES

This section needs to present the plan of how you will use the data you will gather to achieve the science goals set out above. There is a 250 word limit.

The selection of our targets is based on observations done before in other bands.

18. DATA REQUIREMENTS FOR PROPOSAL COMPLETION

This section should explain what (if any) other observations are needed to complete the science objectives. If time is requested for more than one semester, the justification should be here. There is a 100 word limit.

19. TECHNICAL JUSTIFICATION

This section should be limited to 500 words and needs to clearly demonstrate that you have used the SALT instrument simulation tools to find a configuration which makes sense and matches your science goals, including the S/N required. It needs to verbalize the overall observing strategy and to demonstrate that you understand the overheads involved in the observations and hence a justification of the total time requested.

We will use the RSS in long-slit mode with PG0900 grating and 2" slit width.

20. REFERENCES

A list of all relevant references.

Kollatschny et al. 1985, A&A, 146, L11
Kollatschny & Zetzl 2010, A&A, 522, 36
Kollatschny et al. 2015, A&A, 577, L1
Parker, M. L., Komossa, S., Kollatschny, W., et al. 2016, MNRAS, 461, 1927
Kollatschny W. 2003, A&A, 407, 461
Kollatschny et al. 2014, A&A, 566, 106
Kollatschny et al. 2016, A&A, 585, 18

21. ADDITIONAL RELEVANT FIGURES AND GRAPHICS

Any additional figures or graphics not already inserted in the text boxes can be placed here, provided the 4 page limit is maintained.