|  |
| --- |
| **The following sections have been generated by the PI using version 2018-2 of the template for Science Proposals. The total page limit for these sections is 4 × A4 pages. Font size should not be less than 10 points.** |
| 16. SCIENTIFIC RATIONALEThis 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 18. |
| Please insert your scientific rationale here. |

|  |
| --- |
| 17. IMMEDIATE OBJECTIVESThis 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.  |
| Please insert your immediate objectives here. |

|  |
| --- |
| 18. DATA REQUIREMENTS FOR PROPOSAL COMPLETIONThis 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. |
| Please insert your data requirements here. |

|  |
| --- |
| 19. TECHNICAL JUSTIFICATIONThis 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.  |
| Please insert your technical justification here. |

|  |
| --- |
| 20. REFERENCESA list of all relevant references. |
| Examples:Binette et al. 1994, A&A, 292, 13de Zeeuw & Merritt, 1989, ApJ, 343, 617 | Finkelman et al. 209, MNRAS, 390, 969Kim 1989, ApJ 346, 653 |

|  |
| --- |
| 21. ADDITIONAL RELEVANT FIGURES AND GRAPHICSAny additional figures or graphics not already inserted in the text boxes can be placed here, provided the 4 page limit is maintained. |
|  |