

GRAVITY Science Verification Proposal

Title: A Simple Template for Writing a Proposal

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CO-I 1		
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Abstract:

Please provide here a concise abstract of the proposal of not more than 15 lines.

Scientific Case:

Please describe here the science case in no more than one page. Figures are accepted, but please keep them to a minimum. **DO NOT SENT FINDING CHARTS AT THIS TIME.**

Targets and observing mode

Target	RA	DEC	(V, K)	Mode	S. Res.	Duration	Baseline	Comments
FU Orionis	11 11 11.11	-11 11 11.1	9, 6	SF	HR	2	Large	
Alph Cen A	11 11 11.11	-11 11 11.1	7, 4	DF-R	MR	2	Medium	
Alph Cen B	11 11 11.11	-11 11 11.1	9, 6	DF-S	MR	2		

(V,K)	V magnitude and K expected correlated magnitude
S. Res.	Spectral resolution: MR or HR
Mode	Single Feed (SF) or Dual Feed (DF) in case of Dual Feed provide name of Science (S) and Reference target (R) i.e. DF-S and DF-R
Duration (hours)	One CAL-SCI pair corresponds to one hour
Baseline	Small: (A0-B2-D0-C1) Medium: (K0-G2-D0-J3) Large: (A0-G1-J2-J3)

Time Justification:

Report from previous SV time allocations: