OCAM 1B

DAY -1		Theme		
Day 27 april (117) Ewout/John		**Gain check set up**		
Seq	**Local time**	**Activity**	**Comment**	
	16:00	Software orientation and system setup in control room	ssh to astro@wocoff, password: vstoff for working with the data	
	17:30	USB drives hooked up in server room		
	18:00	Decide to run full suite of daytime calibrations at least once, then readnoise, gain+2 bisases, and quickcheck for each change of gain setting		
	18:00	Start calibrations	Checking exposure times for gain template in z-band	
		CONTINUED IN NIGHT BELOW		

NIGHT -1 Night 27/28 april (117/118)	Theme **Test gain settings** **conditions: clear with early evening cirrus, nearly new moon**		
Seq	**Local time**	**Activity**	**Comment**	
Bias1178-9	17:55	Readnoise template		
Bias117 10-19	18:00	Bias template		
Flat117 3	18:15	Quickcheck template in r	Gain ~1.6, ~45000-50000 adu	
Flat117 4	18:20	Gain exposue time check in z		
Flat117 5-9	18:25	More gain exposure time checking in z		
Flat117 10-29	18:35	Gain template in z		
Bias117 20-21	18:55	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
Flat117 30-34	19:00	Dome flat template in u		
	19:15	Resetting FIERA filter settings to ILT levels		
Bias1178-9	19:50	Readnoise template	Numbering repeated because lack of disk space on wocam	

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Bias117 10-19	19:55	Bias template	Numbering repeated because lack of disk space on wocam	
Flat117 3	20:05	Quickcheck template in r	Original settings (gain ~2.2), 11000 adu less than previous. Numbering repeated because lack of disk space on wocam	
Flat117 35-40	20:10	Gain template (INCOMPLETE)	Lack of disk space on wocam cause an aborted sequence	
Flat118 1-20	21:45	Gain template	Retry of gain sequence with original settings	
Bias118 1-2	22:05	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
		Changed preamp gain and set FIERA filtering back to the gain ~1.6 setting		
Flat118 21	22:25	Quickcheck template in ugri	Error in filter selection. Unknown origin.	
Flat118 22	22:30	Quickcheck template in r	Check direction of modifications. 15000 adu less than first settings (gain ~1.6), apparent gain now at ~2.4	
Flat118 23-42	22:35	Gain template in z		
Bias118 3-4	23:00	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
Bias118 5-6	23:05	Readnoise template		
Bias118 7-16	23:05	Bias template		
????118 ??-??	??:??	Object templates and possibly others	Thomas Sziefert will continue observing with current gain settings to test saturation of point sources and cross talk	

			among other things	