

**Table 1: Revised NICMOS Cycle 7 Calibration Plan (June 1997 - January 1999)**

ID	Proposal Title	Frequency	Estimated Time (orbits)		Accuracy	Time Line	Comments
			“External”	“Internal”			
<b>Routine Monitoring Programs</b>							
7596	MULTIACCUM Darks	1/4 weeks		60	10 DN		Data in all three cameras
7690	Internal Lamp Flats	1/4 weeks	28		1%	Dec'97	master flats NIC1&2, monitoring
7607	Photometric Monitoring	1/4 weeks	18		2%		June '97 to Jan '98
7902	Photometric Monitoring II	1/4 weeks	24		2%		Feb. '98 to Jan '99
7608	Focus Monitoring	2/4weeks	57		1 mm		Jun '97 to Jan '98
7901	Focus Monitoring II	1/4weeks	36		1 mm		Feb '98 to Jan '99
<b>Special Calibration Programs</b>							
7703-10	MULTIACCUM Darks	1		132	10 DN	Aug '97	Data in all three cameras
7789, 7793-99	MULTIACCUM Darks: post-fix	1		132	10 DN	Dec '97	Data in all three cameras
7688	ACCUM Darks	1		33	10 DN	Dec '98	Data in all three cameras
7689/7775	Earth Flats	5		150	2%	Mar '98	NIC1&2
7691	Photometric Zero Point	1	12	2	5-10%	Mar '98	NIC1&2
7904	Photometric Zero Point: Red Stars	1	6		5-10%	Jun '98	NIC1&2
7692	Polarizers	1	12	2	1%	Jul '98	NIC1&2
7693	Pupil Transfer Function	1	15		1%	Nov '98	NIC1&2
7611	Thermal Background	continuous		20	n/a	Feb '98	Data and analysis for NIC2&3
<b>NIC3 Specific Calibration Programs (outside January '98 Campaign)</b>							
7806	GRISM Revalidation	1	2		0.01 $\mu$ m	Oct '97	revalidation of SMOV test
7903	GRISM Dispersion Monitoring	1/ 8 weeks	6		0.01 $\mu$ m		Extragalactic Grism Survey

**Table 1: Revised NICMOS Cycle 7 Calibration Plan (continuation)**

ID	Proposal Title	Frequency	Estimated Time (orbits)		Accuracy	Time Line	Comments
			“External”	“Internal”			
<b>NIC3 Specific Calibration Programs: Campaign January’98</b>							
7813	NIC3 HDF Darks	continuous		100			Darks for HDF Observations
7815	NIC3 Earth Flats	continuous		60	2%	Jun ’98	narrow-band filters
7814	NIC3 Lamp Flats	1	7		1%	Apr ’98	all filters
7610	Plate Scale Calibration	1	1		0.1%	May ’98	
7816	NIC3 Photometric Zero Point	1	13		5-10%	Jun ’98	all filters; intra-pixel sensitivity
7693	Pupil Transfer Function	1	10		1%	Nov ’98	F110W and F222M
7695	GRISM Wavelength Calibration	1	2		0.01 $\mu$ m	Apr ’98	G096, G141 and G206
7696	GRISM Absolute Sensitivity	1	4		20-30%	Apr ’98	G096, G141 and G206
<b>Contingency &amp; Additional NIC3 Campaign Calibration Programs</b>							
7609	NICMOS to FGS Astrometry	TBD	1		0.1”		On hold; data in three cameras
7610	Plate Scale Calibration	TBD	4		0.1%		On hold; NIC1, NIC2 & NIC3
7694	Coronagraph Stability Verification	TBD	4		n/a		On hold until further notice
7xxx	NIC3 Photometric Zero Point	TBD	6		5-10%		second NIC3 campaign
7xxx	GRISM Calibration	TBD	6		0.01 $\mu$ m		second NIC3 campaign
<b>TOTAL TIME (including all executions)</b>			<b>253 + TBD</b>	<b>691</b>			