1997 HST Calibration Workshop Agenda

Sunday, September 21	
17:00-19:00 Registration, Reception	
Monday, September 22: STIS and NICMOS	
8:00-9:00 Registration	
9:00-10:30	
Bob Williams	Opening Remarks
Stefi Baum	STIS Calibration: an overview
Randy Kimble	The on-orbit performance of the STIS detectors
Chuck Bowers	The optical performance and sensitivity of STIS
10:30-11:00 Coffeee Break	
11:00-12:30	
Steve Kraemer and Ron Downes	Target Acquisition and Observing Strategies with STIS
Steve Hulbert and Phil Hodge	The STIS Pipeline Calibration
Mary Beth Kaiser	The flat fielding and achievable S/N of the MAMA detectors
Paul Goudfrooij	The Cycle 7 Calibration Plan for STIS

Bruce Woodgate	Pushing the limits with STIS
12:30-14:00 Lunch	
14:00-15:30	
Rodger Thompson	NICMOS: Status and plans
Chris Skinner	The Characteristics of the NICMOS Detectors
Luis Colina	The Photometric Performance of NICMOS
15:30-16:00 Coffeee Break	
16:00-18:00	
Chris Burrows and Eric Mentzell	NICMOS Image Quality and Focus History
John Krist and Richard Hook	PSF characterization and Tiny Tim
Susan Stolovy	Narrow-Band Emission-Line Imaging with NICMOS
Wolfram Freudling	Grism Spectroscopy and Reduction
Glenn Schneider	Coronographic science
Dean Hines	The Polarimetric Capabilities of NICMOS
Tuesday, September 23: WFPC2, FOC, FOS, and Splinter sessions	
9:00-10:45	

Brad Whitmore	WFPC2 Status and Overview
John Trauger	CCD Nonlinearities
Stefano Casertano	Photometric anomalies in WFPC2 data
10:45-11:15 Coffeee Break	
11:15-12:30	
Robert Jedrzejewski	FOC Status and Overview
Mark Voit	F/48 Slit Spectrography
12:30-14:00 Lunch	
14:00-15:00	
Tony Keyes	The Closeout State of the FOS
Anuradha Koratkar	Detailed comparison of FOS and IUE Spectra for Faint Sources
15:00-15:30 Coffeee Break	
15:30-17:30 Splinter Sessions (running concurrently for all instruments)	
Wednesday, September 24: FGS, GHRS, Software, The Future	
9:00-10:30	
Ed Nelan	Astrometry with the FGS in POSITION and TRANSFER Mode: Observing Strategies, Pipeline Processing, and Data Reduction
Olivia Lupie	FGS1R: Potentially HST's Astrometry Science Workhorse

Otto Franz	Interferometrically Resolving Binary Systems with FGS3; Data Reduction Techniques and Scientific Results
Fritz Benedict	Astrometric Science Enabled by Maintaining the FGS 3 Optical Field Angle Distortion Calibration
10:30-11:00 Coffeee Break	
11:00-12:30	
David Soderblom	The Closeout State of the GHRS
Perry Greenfield	The New FITS Format, the FITS Kernel and OpenIRAF
12:30-14:00 Lunch	
14:00-15:00	
Steve Lubow	New Calibration Systems Projects at STScI
Andy Fruchter	The ``Dither'' Package and the Reconstruction of Undersampled Images
15:00-15:30 Coffeee Break	
15:30-17:00	
Holland Ford	The Advanced Camera for Surveys
James Green	The Cosmic Origins Spectrograph - A New Instrument for the 2002 Servicing Mission