

# Cycle 18 Preparations

STUC

13 November 2009

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# Cycle 18 Proposal Review Schedule

- *12/2/09*: Call for Proposals release
- *2/26/10*: Phase I Proposal deadline
- *3/26/10*: Proposals made available to reviewers
- *5/13/10*: preliminary grades due
- *5/17/10 – 5/21/10*: Panels and TAC meet
- *June 2010*: Notifications sent out

# Cycle 18 Features

- Cycle 18 will start on **9/1/10** and end on **8/31/11**
- All six instruments will be offered (if operational):  
ACS, COS, FGS, NICMOS, STIS, WFC3
- The same proposal categories as in C17 will be offered
- Joint Chandra-HST programs: up to **100** orbits
- Joint Spitzer-HST programs: up to **60** orbits



# Cycle 18 Features (cont.)

- Roughly **3000** orbits available in Cycle 18
- Up to **750** orbits reserved for MCT proposals
- Up to **265** orbits reserved for COS GTO science
- Between **500** and **1000** orbits ( $\sim 1/3$  of the remaining GO orbits) will be made available for Large/Treasury proposals

# Panel Structure

- Regular GO programs: **13 panels** (vs. 12 in C17)
- *SS 1/2*: local and distant solar systems, exoplanets
- *Gal 1/2/3*: hot stars, ISM, late stages, resolved stellar populations
- *Gal 4/5*: cool stars, low-mass stars, star formation
- *ExGal 1/2*: stellar content of galaxies, ISM in galaxies, dynamics, galaxy morphology
- *ExGal 3/4*: AGN, QSO, IGM, QSO absorption lines
- *ExGal 5/6*: cosmology, lensing, GRB, distance scale



# Panel Structure (cont.)

- Expect roughly **60 -70** proposals per panel
- Medium-sized proposals (50 – 99 orbits) will receive a 10% higher subsidy than in C17
- Large/Treasury proposals will be reviewed by the TAC
- C17: 55 proposals with the TAC
- C18: number may be higher because failed MCT proposals may be recycled

# Panel Structure (cont.)

- Chairs for all 13 panels (plus 3 TAC At-Large members) have been selected and have agreed to serve
- Panel Chairs and At-Large members will form the TAC chaired by **Neta Bahcall**
- Each panel will have 8 Panelists and the Chair
- Candidate Panelists are currently being contacted
- Pay particular attention to **diversity** and balance between **senior** and **junior** astronomers