

Solar Systems (ours & others)

- Extra-solar planets
 - Precise radii (transits)
 - Thermal emis. & comp. (secondary eclipse)
 - Thermal phase variation
 - Transit searches
 - Transit timing searches
 - Coordination w/ Kepler
 - Direct imaging
- Solar System
 - Dynamical history of SS (small SS bodies)
 - H₂O & organics in SS
 - NEO properties
 - Refractories in comets
 - Zody _ exodisks
 - Ice giant planets
- White Dwarf disks
 - Search for excess emission in hot & cool WD

Solar Systems (ours & others)

- 1) Is any key science missing from white papers?
 - Not that we could see
- 2) What key science is not to miss (highest priority)?
 - a) Physical characterization of extra-solar planets
 - Precise radii for all transiting planets
 - Secondary eclipse and thermal phases for largest
 - Approximately one to few $\times 10^3$ hours
 - b) Observational test of giant planet migration in SS
 - Compositional characterization of KBOs, Centaurs, Trojans, and outer Main Belt asteroids
 - Approximately several $\times 10^2$ to few $\times 10^3$ hours

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- 3) What science modes are needed?
 - Targeted observations (all projects)
 - Targets of opportunity (exoplanets and comets)
 - DDT (allow for unforeseen exciting events)
 - Small programs
- 4) Straw-person program w/ rough priority ranking
 - Did not rank different categories relative to one another
 - Within categories, rough ranks as given in white papers and summarized on first slide
- 5) Are any critical supporting data missing?
 - No