

A Decade of Extrasolar Planets

around normal stars

May 2-5, 2005

Space Telescope Science Institute
3700 San Martin Drive • Baltimore, MD 21218

www.stsci.edu/institute/conference/may_symp

The deadline for early registration is April 1, 2005

FOR ADDITIONAL INFORMATION PLEASE CONTACT

Meeting Coordinator, Quindairian S. Gryce (410.338.4970) or gryce@stsci.edu

Scientific Information, Mario Livio (410.338.4439) or mlivio@stsci.edu

OPENING TALK: Alan Boss

DETECTION OF SECONDARY PLANETS BY TRANSIT TIMING: Eric Agol

MIGRATION: Phil Armitage

THE KEPLER MISSION: William Borucki

LONG PERIOD POTENTIAL PLANETARY SYSTEMS: Robert Brown

PLANETARY ATMOSPHERES—OBSERVATIONS: Tim Brown

PLANETARY ATMOSPHERES—THEORY: Adam Burrows

EVOLUTION OF PROTOPLANETARY DISKS: Nuria Calvet

GRAVITATIONAL INSTABILITIES: Richard Durisen

DUST DISK LIFETIME: Lynne Hillenbrand

CORE ACCRETION: Olenka Hubickyj

FORMATION OF THE SOLAR SYSTEM: Hal Levison

OVERVIEW OF EXTRASOLAR PLANETS: Douglas Lin

OVERVIEW OF PLANET FORMATION: Jack Lissauer

DEBRIS DISKS WITH EMBEDDED PLANETS: Renu Malhotra

DISTRIBUTION OF PHYSICAL PARAMETERS: Geoffrey Marcy

PLANETARY STATISTICS: Michel Mayor

RESULTS FROM MOST: Jaymie Matthews

SURVEYS OF DEBRIS DISKS: Michael Meyer

DYNAMICS: Norman Murray

GAS DISK LIFETIME: Joan Najita

PROPERTIES OF HOST STARS: Neill Reid

PLANETS ACROSS THE GALAXY: Kailash Sahu

FORMATION OF OUTER PLANETS: Reem Sari

PLANETARY SIZES: Dimitar Sasselov

SIGNATURES OF EXTRASOLAR PLANET ATMOSPHERES: Sara Seager

METALLICITY OF THE HOST STARS: Jeff Valenti

SUMMARY TALK: Mario Livio



Image Credit: NASA and G. Bacon (STScI)

ORGANIZING COMMITTEE

Robert Brown, Ron Gilliland, Mario Livio (Chair), Steve Lubow, Keith Noll, Peter McCullough, Neill Reid, Massimo Robberto, Kailash Sahu, David Soderblom, William Sparks, Jeff Valenti