

The **5th** Subaru International Conference in Keauhou Kona, Hawaii

Exoplanets and Disks: Their Formation and Diversity II

Sunday, December 8, 2013 — Thursday, December 12, 2013

Sheraton Kona Resort & Spa at Keauhou Bay, The Big Island of Hawaii

Major Topics: >>

1. Direct imaging of disks/exoplanets
2. Spectroscopy of disks/exoplanets
3. Various approaches toward earth-like planet detection
4. Theory for planet formation
5. Theory and simulation of exoplanet atmospheres
6. Dust formation and evolution in disks
7. Current/future instrumentation for direct observations

Confirmed Invited Speakers

Travis Barman (Lowell Observatory)
David Bennet (Notre Dame)
Ramon Brasser (Academia Sinica)
Jeroen Bouwman (MPIA)
Mark Clampin (STScI)
Keigo Enya (ISAS)
Markus Feldt (MPIA)
Kevin C. France (Colorado)
Olivier Guyon (Arizona/Subaru)
Keiko Hamano (Tokyo)
Jun Hashimoto (Oklahoma)
Nader Haghighipour (Hawaii)
Masahiro Ikoma (Tokyo)
Hiroshi Kobayashi (Nagoya)
Ravi Kumar Kopparapu (Penn State)
Masayuki Kuzuhara (TITECH)
Matsuo Taro (Kyoto)
Nagayoshi Ohashi (NAOJ)
Ben Oppenheimer (AMNH)
Masao Saito (JAO/NAOJ)
Andreas Seifahrt (Chicago)
Christian Thalmann (Anton Pannekoek)
Wes Traub (NASA/JPL)
Tyler Groff (Princeton)
Nienke van der Marel (Leiden Observatory)
Mark C. Wyatt (Cambridge)
more to come

The Scientific Organizing Committee

Yutaka Abe (Tokyo)
Yuri Aikawa (Kobe)
Masahito Arakawa (Kobe)
Charles Beichman (NASA/JPL)
Tristan Guillot (OCA)
Masahiko Hayashi (NAOJ)
Thomas Henning (MPIA)
Shigeru Ida (TITECH)
Masahiro Ikoma (Tokyo)
Shuichiro Inutsuka (Nagoya)
Lisa Kaltenegger (Harvard/MPIA)
Jeremy Kasdin (Princeton)
Alexander Krivov (Jena)
Kiyoshi Kuramoto (Hokkaido)
Bruce Macintosh (Lawrence Livermore)
Mike McElwain (NASA/GSFC)
Munetake Momose (Ibaraki)
Takao Nakagawa (ISAS/JAXA)
Nagayoshi Ohashi (NAOJ)
Glenn Schneider (Arizona)
Hiroshi Shibai (Osaka)
Adam Showman (LPL)
Motohide Tamura (Chair, Tokyo/NAOJ)
Wes Traub (NASA/JPL)
Rens Waters (Amsterdam)
David Wilner (SAO/CfA)

Local Organizing Committee

Masahiko Hayashi
Nagayoshi Ohashi (Chair)
Itsuki Sakon (Co-Chair)
Motohide Tamura
Mari Endo
Miho Watanabe