

Workshop Program (executed actually)

07-09 October 2009

Date Day # Time

Session 0. Arrival and Registration

6 Tue 17:00 ~
18:00-20:00
<Registration>
<Dinner>

Date Day # Time ΔT Title

Speaker Institute

7 Wed 0 09:00-09:10 10 Welcome Speech

Ando, H. NAOJ

Session 1. Detection and Characterization of Exo Planets..... Chair: Zhao Gang

1 09:10-09:50 40 Protoplanetary Disks around Intermediate-Mass Stars
2 09:50-10:30 40 Planet Characterization by Transit Observations

Fukagawa, M Osaka U.
Narita, N. NAOJ

10:30-11:00 30 <BREAK>

3 11:00-11:30 30 Exoplanet Transit Observations at Weihai Observatory of Shandong University
4 11:30-12:00 30 Progress of LiJET and Transit Search with Lijiang 2.4m Telescope

Cao C. SDU
Bai J. M. YNO

12:00-14:00 120 <LUNCH>

Session 2. Theory of Planet Formation and Planetary Systems..... Chair: Izumiura Hideyuki

5 14:00-14:40 40 Planet Formation Theory around Low-Mass or Intermediate-Mass Stars
6 14:40-15:20 40 Planet Formation with Different Disk-Depletion Time Scale: Comparing with Observations

Tanaka, H. Hokkaido U.
Liu H.G. NJU

15:20-15:50 30 <BREAK>

7 15:50-16:30 40 Orbital Evolution of Planets around Evolving Low- and Intermediate-Mass Stars

Ikoma, M. TITech

Session 3. Host Stars and Their Evolution I..... Chair: Kambe Eiji

8 16:30-17:00 30 Characteristics of Oscillations in G-type Giants
9 17:00-17:30 30 Spectrophotometric Properties of the Nearest Pre-Main Sequence Stars

Ando, H. NAOJ
Lyo, A-R. KASI

18:00-20:00 120 <DINNER>

				Session 4. Doppler Search for Planets among EAPS-NET..... Chair: Fukagawa Misato				
8 Thu	10	09:00-09:30	30	Okayama and Subaru Planet Search Programs			Sato, B.	TITech
	11	09:30-10:00	30	Current Status of BOAO Planet Search Program			Han, I.	KASI
	12	10:00-10:30	30	Current Status and Future Prospect of Exoplanet Searching in Xinglong			Wang L.	NAOC
		10:30-11:00	30	<BREAK>, Workshop Photo				
				Session 4. Doppler Search for Planets among EAPS-NET(continued)..... Chair: Lyo A-Ran				
	13	11:00-11:20	20	Planet search with HDS at Subaru			Harakawa, H.	TITech
	14	11:20-11:40	20	Current status of Korean-Japanese Planet Search Program			Omiya, M.	Tokai U.
	15	11:40-12:00	20	Planet Detection and Abundance Analysis on Late G giants --- Status of Xinglong Planet Search Program			Liu Y.J.	NAOC
		12:00-14:00	120	<LUNCH>				
				Session 5. Instrumentation among EAPS-NET..... Chair: Yoshida Michitoshi				
	16	14:00-14:30	30	Progress in Developing the Fiber-Link of 188-cm Telescope and HIDES			Kambe, E.	NAOJ
	17	14:30-15:00	30	The High Resolution Spectrograph for Chinese Weihai 1m Telescope			Wang L.	NIAOT
	18	15:00-15:30	30	High-Contrast Coronagraph Development in China for Direct Imaging of Extra-solar Planets			Dou J. P.	NIAOT
		15:30-16:00	30	<BREAK>				
	19	16:00-16:30	30	The Prototype Design and Feasible Experience for Multi-Object Exoplanet-Survey System Based on LAMOST			Zhang K.	NIAOT
	20	16:30-17:00	30	Astronomy in China Today - Large Astronomical Facilities in China			Zhao G.	NAOC
	21	17:00-17:40	40	Optical Frequency Combs for Astronomical Observations			Inaba, H.	AIST
	22	17:40-18:10	30	Discussion: Astronomical Application of Optical Frequency Combs..... Chair: Han Inwoo			All	...
		18:10-20:00	110	<WORKSHOP DINNER>				
				Session 6. Host Stars and Their Evolution II Chair: Sato Bun'ei				
9 Fri	23	09:00-09:30	30	Abundances of Refractory Elements for Planet-Host Stars			Kang, W.-S.	SNU
	24	09:30-10:00	20	Stellar Abundance for Galactic Archeology (SAGA) Database and its Extension for Planet-Hosting Stars			Katsuta, Y.	Hokkaido U.
	25	10:00-10:30	30	Solar Twins: Are They the Best Candidates for Finding Earth-Like Planets?			Chen, Y. Q.	NAOC
		10:30-11:00	30	<BREAK>				
	26	11:00-12:30	90	Concluding Discussion (+ verification methods of exoplanet candidates).....Chair: Izumiura Hideyuki			All	...
	27	12:30-12:40	10	Closing Talk			Ando, H.	NAOJ
		12:40-14:00	80	<LUNCH>				