

大會議程 ASROC 2011 Program

民國百年
天文年會

04

May 27 (Friday)

18:30-20:30 Reception & Registration

May 28 (Saturday)

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|-------------|---|
| 08:00-09:00 | Registration |
| 09:00-09:10 | Opening remark |
| 09:10-10:00 | Plenary talk, 'Crystal Ball Gazing for this Decade: Transients (from PTF to LSST)',
by Prof. Shri Kulkarni |
| 10:00-10:15 | Group photo |
| 10:15-10:45 | Break |
| 10:45-12:15 | Oral session A (O01-O05, Chair: Yi-Jehng Kuan) |
| 12:15-14:00 | Lunch |
| 12:30-13:30 | Yong Astronomer Meeting (Chair: Shih-Ping Lai) |
| 14:00-14:50 | Plenary talk, 'Introducing ICRR – Cosmic Rays, Neutrinos and Gravitational Waves',
by Prof. Takaaki Kajita |
| 14:50-15:20 | General Assembly |
| 15:20-16:30 | Break & Poster session (authors must be on site) |
| 16:30-18:00 | Oral session B (O06-O11, Chair: Chorng-Yuan Huang) |

May 29 (Sunday)

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|-------------|---|
| 09:00-10:30 | Oral session C (O12-O17, Chair: Shih-Ping Lai) |
| 10:30-11:00 | Break |
| 11:00-12:30 | Oral session D (O18-O22, Chair: Lin-Wen Chen) |
| 12:30-14:00 | Lunch |
| 13:00-13:30 | Council election ballot counting |
| 14:00-14:50 | Popular talk, 'Different faces of stars', by Dr. Yao-Huan Tseng |
| 14:50-15:35 | Oral session E (O23-O25, Chair: Yi Chou) |
| 15:35-16:00 | Break |
| 16:00-17:00 | Oral session F (O26-O29, Chair: Yi-Nan Chin) |
| 17:00-17:30 | Best poster presentation (Chair: Yi-Nan Chin) |
| 17:30-17:40 | Closing remark |

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一、大會邀請演講

5/28 (六)

09:10-10:00

Prof. Shri Kulkarni

Director of Caltech Optical Observatories, Caltech

主講：『Crystal Ball Gazing for this Decade: Transients (from PTF to LSST)』

14:00-14:50

Prof. Takaaki Kajita

Director of Institute of Cosmic Ray Research (ICRR), University of Tokyo

主講：『Introducing ICRR – Cosmic Rays, Neutrinos and Gravitational Waves』

二、大會通俗演講

5/29 (日)

14:00-14:50

曾耀寰博士

中央研究院天文及天文物理研究所

主講：『星星面面觀』

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List of Oral Presentation

Oral presentations are all 15 minutes each, including Q&A, except for O04* and O19*, which are 30 minutes each.

Code	Title	Presenting Author	Affiliation*
O01	Progress Report of PS1TW	W. P. Chen	NCU
O02	State of MIOSOTYS Project	I-Chun Shih	NTHU
O03	Current Status of Visible 4-Color Simultaneous Imager Development	Kinoshita Daisuke	NCU
O04*	The Next Generation CFHT	Alan McConnachie	HIA
O05	The ALMA Project; Status, Progress, and the First Call for the Proposal	Shigehisa Takakuwa	ASIAA
O06	The Onset of Silicate Crystallization in the Early Stage of Star Formation	Sean Chapman	ASIAA/UM
O07	Planetesimal Formation around the Young Abruptive Variable GM Cephei	Chia-Ling Hu	NCU
O08	Searching for Young Stellar Objects with Multi-wavelength Observations toward Ophiuchus Molecular	Chi-Hung Yan	ASIAA/NTNU
O09	VLA1623: a Non-coeval Triple System with a First Core Candidate	Nadia M. Murillo	NTHU
O10	Extended Infrared Emission Associated with Protostars: Views from Spitzer IRAC	Hiro Takami	ASIAA
O11	Quadrupolar Outflow of NGC 1333 IRAS 2A	Arthur Tsai	NTHU
O12	Chemical Stratification in the L1448C Region	Naomi Hirano	ASIAA
O13	Submillimeter Observation of Low-mass Star Forming Region L1157	Wen-Cheng Wu	NTU/ASIAA
O14	Outflows and Envelopes around Two Protostellar Sources, NGC-1333 IRAS4a1 and 4a2	Sheng-Feng Yen	ASIAA
O15	Finding Dense Clouds from the 2MASS and GLIMPSE360 Data	Cosmos C. Yeh	ASIAA/NTHU
O16	Measurement of the Scattering of Helioseismic Waves by a Sunspot	Zhi-Chao Liang	NTHU
O17	Searching for T Dwarfs in the Rho Oph. Star-forming Region	Po-Shih Chiang	NCU
O18	Discovery of Variable Stars in the Field of the Galactic Open Cluster NGC 7039	Juei-Hwa Hu	NCU
O19*	The Next-generation Space Infrared Astronomy Mission SPICA	Takao Nakagawa	JAXA

Code	Title	Presenting Author	Affiliation*
O20	The UFFO (Ultra Fast Flash Observatory) Pathfinder: Science and Mission	Ming-Huey A. Huang	NUU/NTU
O21	Observing with the Fermi Gamma-ray Space Telescope	Albert Kong	NTHU
O22	Fundamental planes of Gamma-ray Emission from Globular Clusters	P.H. Thomas Tam	NTHU
O23	Chandra and HST studies of the X-ray Sources in Galactic Globular Clusters	Ting-Ni Lu	NTHU
O24	Feasibility of Determining X-ray Emitting Region Size in Scorpius X-1 with TNO Occultations	Kuan-Ting Chen	NTHU
O25	Why do Gamma-ray Pulsars Show Hard Spectra in the Second Peaks of Their Light Curves?	Kouichi Hirotani	ASIAA/TIARA
O26	The Significance of Molecular Superbubbles and Outflows on Starburst Galaxies	An-Li Tsai	NTNU/ASIAA
O27	The Star Formation Activity in the Shapley Supercluster	Pei-Li Ho	NTNU/CWB
O28	Merger Rate Evolution from UKIDSS-UDS	Pin-Wei Wang	NTNU
O29	The Taiwan Extragalactic Astronomical Data Center	Sebastien Foucaud	NTNU

*The full spellings of the abbreviated affiliations are as follow:

ASIAA=Academia Sinica Institute of Astronomy and Astrophysics

HIA=NRC Herzberg Institute of Astrophysics

JAXA=Japan Aerospace Exploration Agency

NCU=National Central University

NTHU=National Tsing Hua University

NTNU=National Taiwan Normal University

NTU=National Taiwan University

NUU=National United University

UM=University of Manchester