

6th AMON Workshop Program

◆Date Tuesday, May 21 - Wednesday, May 22, 2019

◆Place ICEHAP Neutrino Astrophysics Dept., Chiba University, Engineering Research Bldg1 - 6th floor

May 21 (tue)

TIME	SPEAKERS	TITLE OF THE TALK
-- Source studies with multi messenger observations --		
9:30 - 10:00	Xiang-Yu Wang (Nanjing)	Gamma-ray transients and follow-up observations
10:00 - 10:30	Zhuo Li (Beijing)	high energy neutrinos from blazars and supernovae
10:30 - 10:50	Haoning He (Riken)	Neutrinos From A Past Hypernova In The Galactic Center
10:50 - 11:00	Coffee Break	
-- Multi-messenger observations --		
11:00 - 11:30	Nobuyuki Kawai (Tokyo Tech)	MAXI
11:30 - 12:00	Takanori Sakamoto (Aoyama)	Multi-messenger Astronomy with Swift
12:00 - 13:15	Lunch Time	
13:15 - 13:45	Lu Lu (Chiba)	IceCube Alerts for high energy neutrino astronomy
13:45 - 14:15	Azadeh Keivani (Columbia)	Seeking the sources of high energy neutrinos with Swift
14:15 - 14:45	Koji Kawabata (Hiroshima)	Time domain astronomy with 'Kanata' and 'HinOTORI' telescopes
14:45 - 15:00	Coffee Break	
15:00 - 15:30	Tomoki Morokuma (Tokyo)	Optical Wide-Field Surveys with Kiso/Tomo-e Gozen
15:30 - 16:00	Masaomi Tanaka (Tohoku)	SN followup strategy
16:00 - 16:30	Nora Linn Strotjohann (DESY)	Search for the optical counterparts of IceCube neutrinos
16:30 - 17:15	Discussion starting point: How can we pin down new sources (other than blazars) with multi-messenger observations?	
18:15~?????	Dinner @	ICHIRIN in Chiba

May 22 (wed)

TIME	SPEAKERS	TITLE OF THE TALK
-- Observatories in Asia --		
9:15 - 9:45	Masayuki Nakahata (ICRR)	Detection of supernova neutrinos at Super-Kamiokande
9:45 - 10:15	Kouji Ohta (Kyoto)	Okayama-3.8m
10:15 - 10:45	Kotaro Niinuma (Yamaguchi)	Radio follow-up with Japanese VLBI Network and East Asia VLBI Network
10:45 - 11:00	Coffee Break	
11:00 - 11:30	XianZhong Zheng (PMO)	The 2.5m Wide-Field Survey Telescope: Goals and Status
11:30 - 11:50	Nozomu Tominaga (Konan)	Follow-up observation with Subaru/HyperSuprime-Cam
11:50 - 13:10	Lunch Time	
13:10 - 13:30	Shu Zhang (IHEP)	Multiwavelength observation in Insight-HXMT era
-- AMON --		
13:30 - 14:00	Hugo Ayala (Penn State)	The Astrophysical Multimessenger Observatory Network
14:00 - 14:10	Coffee Break	
14:10 - 14:40	Miguel Mostafa (Penn State)	HAWC and its connection to AMON
14:40 - 15:10	Rob van der Meer (ASTRON)	ASTERICS: multi-messenger astrophysics collaboration
15:10 - 15:20	Discussion How can observatories in Asia contribute to astrophysics with AMON?	
15:20 - 15:50	Discussion future proposal for multi-messenger observations	