

2-week workshop program

*SOC/invited speakers shown in bold

		1/17 (Fri)	1/18 (Sat)	1/19 (Sun)		1/20 (Mon)	1/21 (Tue)
		10:30 - 11:10			Coffee	11:00 - 11:30	9:30 - 10:00
Morning Session I	Talk	Jane Dai (HKU) “GR Simulations of Accretion Flow in TDEs”	Day off		Morning Session	Clément Bonnerot (Caltech) “Simulating realistic disc formation in TDEs”	A single day of more concentrated talks See the detail at page 3
	Coffee	11:10 - 11:20			Lunch &	12:00 -	12:10 -
					Coffee	14:00	14:00
Morning Session II	Talk	Shiyan Zhong (YNAO/CAS) “The orbital eccentricity and penetration factor of the tidally disrupted stars”	Day off		Afternoon Session	Wenbin Lu (Caltech) “Self-intersection of the Fallback Stream in TDEs”	A single day of more concentrated talks See the detail at page 4
		11:20- 12:00					
Afternoon	Free	time	Day off		Coffee	15:00 - 15:30	16:30 - 17:00

	1/22 (Wed)	1/23(Thu)	1/24 (Fri)	1/25 (Sat)
	10:30 - 11:00	10:30 - 11:00	10:30 - 11:00	
Morning Session	Li Shuo (NAOC/CAS) “SMBHs and Tidal Disruption Events in Galaxy Mergers”	Bing Zhang (UNLV/YITP) “The physics of jetted TDEs”	Mike Kesden (UTD) “Properties of Kerr BHs and their implications for TDEs”	Free Time
Lunch & Coffee	12:00 - 14:00	12:00 - 14:00	12:00 - 14:00	
Afternoon Session	Free time	Kimi Hayasaki (CBNU) “Neutrino Emissions from Tidal Disruption Remnants”	Free time	Closing
		Coffee Break 14:30-15:00		
		Free time		

A single day of more concentrated talks: **morning session** on 1/21 (Tue)

9:30-10:00	10:00 - 11:00	11:00 - 11:10	11:10 - 11:40	11:40 - 12:10	12:10 - 14:00
Coffee Break	Roseanne Marie Cheng (LANL) "Exploring New Approaches for Simulating Disk Formation from Parabolic TDEs and Numerical Treatments of Shear Stress in Hydrodynamic codes"	Short Break	Elliot Lynch (Cambridge U) "Importance of Magnetic fields to the Structure of Eccentric TDE Discs"	John (J. J.) Zanazzi (CITA) "Eccentric TDE Disks around SMBHs: Dynamics and Thermal Emission"	Lunch & Coffee Break

A single day of more concentrated talks: **afternoon session** on 1/21 (Tue)

14:00-14:30	14:30-15:00	15:00-15:30	15:30-16:30	16:30-17:00
Nick Stone (Hebrew U)	Park GwanWoo (CBNU)	Coffee Break	Kotarou Kyutoku (Kyoto U)	Coffee Break
“The Shadow of the Horizon: Probing SMBH Spins with the Hills Mass”	”Tidal Disruption Flares from Stars on Eccentric to Hyperbolic Orbits”		“Tidal Disruption in Black Hole—Neutron Star Binaries”	