

THE NATURE OF NEUTRON STARS

WORKSHOP PROGRAM

PART I - March 26, 2021

Time	Invited Speaker	Title
09:45	Opening	
10:00	Can GÜNGÖR	Highlights from Observations of X-ray Binaries with Insight-HXMT
10:45		
10:45	Erbil GÜGERCİNOĞLU	Superfluidity in Neutron Stars
11:15		
11:15	Yavuz EKŞİ	Manifestations of Young Neutron Stars
12:00		
12:00	Lunch Break	
13:30	Lunch Break	
13:30	Gaurava Kumar JAISAWAL	Highlights from Observations of X-ray Binaries with NICER
14:15		
14:15	Tolga GÜVER	Observations of X-ray Bursts with NICER
15:00		
15:00	Ünal ERTAN	Rotational Phases of Accreting Neutron Stars
15:45		
15:45	Break	
16:00	Break	
16:00	Ali ALPAR	Transitional X-ray Binaries / Millisecond Pulsars
16:45		
17:00	End of The Part I	

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WORKSHOP PROGRAM

PART II - April 2, 2021

Time	Invited Speaker	Title
09:45	Opening	
10:00	Ersin GÖĞÜŞ	Magnetars as Candidates for Fast Radio Bursts
10:45		
11:00	Yuki KANEKO	Short Gamma-Ray Bursts an Overview
11:45		
11:45	Lunch Break	
13:00		
13:00	Sinem SAŞMAZ	X-ray Afterglows of Gamma-ray Bursts: Nascent Magnetars as Central Engines
13:45		
14:00	Kai SCHWENZER	Mergers of Neutron Stars
14:45		
15:00	Break	
15:15		
15:15	Brynmor HASKELL	Gravitational Waves from Isolated Neutron Stars
16:00		
16:00	End of The Part II	