

Joint Workshop on Compact Objects (JWCO), second circular

PROGRAM:

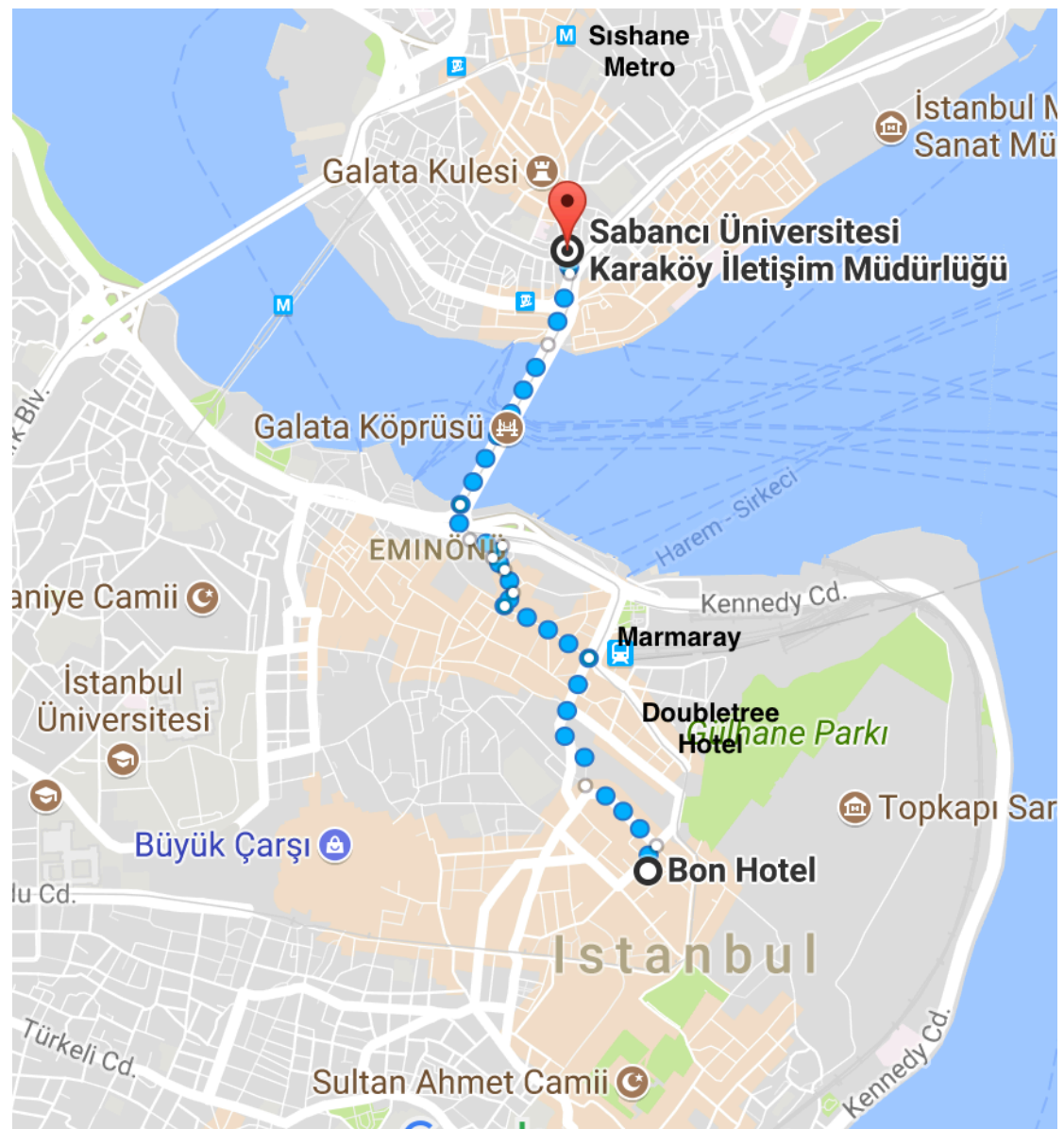
The registration for the JWCO is now closed and a preliminary program is provided with this e-mail and on the workshop web page:

<http://myweb.sabanciuniv.edu/ekalemci/joint-workshop-on-compact-objects/>

If for any reason you will not be able to make it to the workshop, or request a change in the program, please contact Ersin Gogus (ersing@sabanciuniv.edu) and/or Emrah Kalemci (ekalemci@sabanciuniv.edu) immediately.

VENUE and TRANSPORTATION

The conference venue is the Sabanci University Karakoy Communication Center in Karakoy, Istanbul. A map is provided below.



Guest speakers staying at Sultanahmet area can walk through the Galata Bridge, or take the Tram towards Kabatas, get off at Karakoy and walk.

Students coming outside of Istanbul may stay at ITU Guest House inside the Macka Campus of ITU, next to İletişim Fakültesi (reservations are made for whom requested accommodation). The map of the Guest House is provided below.



A short walk inside MACKA Park downhill will take you to Kabatas, and you can take any tram from Kabatas. Alternatively, you can walk up to Osmanbey or Taksim and take the metro to Yenikapı direction and get off at Sishane. The venue is 5 minutes walk from Sishane (or take Tünel from Sishane to Karaköy).

TRAVEL FROM ATATURK AIRPORT with PUBLIC TRANSPORT:

Get ISTANBUL KART at the AIRPORT and load at least 10TL.

To hotel area: Take metro towards Yenikapi. At Yenikapi station take Marmaray metro towards Ayrılık Cesmesi/Uskudar. Get off at Sirkeci station. Hotels are short walk.

To ITU Guest House: Take metro towards Yenikapi. At Yenikapi station take HACIOSMAN metro. Get off at OSMANBEY. The guest house is walking distance. Alternatively, you can take Havatas to TAKSIM, and walk for 20 minutes. There are Dolmus and buses as well if you prefer not want to walk.

TRAVEL FROM SABIHA GOKCEN AIRPORT with PUBLIC TRANSPORT:

Take HAVATAS Bus or public transport buses towards TAKSIM from the Airport. ITU Guest house is a 20 minute walking distance from TAKSIM.

The information below is for Turkish students only.....

İSTANBUL dışından gelecek olan, ve öğrenci belgesi olan öğrencilerin uçak, otobüs ya da tren ücretlerini ödeyeceğiz. Tübitak ve Sabancı Üniversitesi kuralları gereğince e-fatura ya da normal faturalar:

Mükellef:
Sabancı Üniversitesi,
Orta Mahalle, Tuzla, 34956

Vergi No:
Tuzla VD 7360078450.

şeklinde kesilmek zorundadır. Sabancı Üniversitesi'ne yukarıdaki bilgilerle kesilmemiş faturaların **geri ödemesi mümkün olmayacaktır**. Yapılacak her türlü ödeme (misafirhane, yolluk ve ulaşım) için öğrenci belgenizin ve kimliğinizin fotokopisi gereklidir. Lütfen gelmeden önce belgeleri temin ediniz.

PROGRAM:

Time	Title	Name
August 2, Wednesday		
9:45-10:00	Welcome	
10:00-11:00	How we understand geometric in close binaries	Thomas Maccarone
11:00 - 11:10	Break	
11:10 - 11:30	X-ray luminosities of extragalactic globular clusters	Duygu Durmus
11:30 - 12:00	Low Luminosity States of LMXBs	Eda Sonbas
12:00 - 12:30	Quasar winds: outflow of metarial via fast winds from accretion discs.	Damla Erakuman
12:30 - 14:00	Lunch break	
14:00 - 15:00	States and transitions in Galactic black hole binaries	Emrah Kalemci
15:00 - 15:20	Distribution of state transition luminosities during outburst decays	Armin Vahdat
15:20 - 15:50	Break	
15:50 - 16:20	Low Luminosity AGNs in the Local Universe	Tuba Ikiz
16:20 - 16:40	Searching for candidate Tidal Disruption Flares in X-ray archives	Ece Gulfem Dagdeviren
3 August		
10:00 - 11:00	Hot accretion flow models and observations of BH binaries	Alexandra Veledina
11:00 - 11:15	Break	
11:15 - 11:35	Dust scattering halo affecting timing properties of Galactic black holes	Ozan Toyran
11:35 - 12:00	Simulations of secondary outbursts in black hole binaries	Deniz Aksulu
12:00 - 12:30	Discussion	
12:30 - 14:00	Lunch break	
14:00 - 15:00	Low-level accretion onto highly magnetized neutron stars	Sergey Tsygankov
15:00 - 15:30	Break	
15:30 - 15:50	Partial accretion in the propeller stage of Aql X-1	Can Gungor
15:50 - 16:30	TBD	M. Hakan Erkut

4 August		
10:00 - 11:00	Magnetic field and beaming in pulsating ULXs	Yavuz Eksi
11:00 - 11:15	Break	
11:15 - 11:45	Neutron Star Mass-Radius Measurements	Tolga Guver
11:45 - 12:10	Glitches and Braking Index of the Vela Pulsar	Onur Akbal
12:10 - 12:35	Discovery of a Glitch in an Accreting Pulsar SXP1062	Muhammed Serim
12:35 - 14:00	Lunch Break	
14:00 - 15:00	Many Faces of Highly Magnetized Neutron Stars	Ersin Gogus
15:00 - 15:20	Break	
15:20 - 15:40	Broadband Spectral Properties of Magnetar Bursts	Demet Kirmizibayrak
15:40 - 16:00	X-ray bounds on the r-mode amplitude in millisecond pulsars	Tugba Boztepe
16:00 - 16:30	Closing remarks	