

Tal Alexander conference

on dynamics and accretion near massive black holes

Program

Sunday ; April 28th

09:30 Registration + coffee
10:00 Opening – Hagai Perets
10:10 Nava Pinchuk-Alexander
10:25 Personal words from Weizmann representative
10:35 Personal words from colleagues in the audience
10:50 Reinhard Genzel
11:25 Mario Livio - How Special Is the Solar System?
12:00 Buffer time + lunch
14:00 Pau Amaro Seoane - X-MRIs
14:35 Elena Rossi - Hypervelocity stars in the Gaia era
15:10 Marta Volonteri - Gravitational waves and growing black holes
15:45 Coffee
16:15 Oliver Pfuhl
16:50 Shmuel Bialy - The thermal phases of the ISM



Monday; April 29th

09:20 Hagai Perets - Stellar dynamics in galactic nuclei
09:50 Ben Bar-Or - Secular Dynamics around a Massive Black Hole
10:25 Coffee
10:55 Tsvi Piran - TDEs in AGNs
11:35 Yuri Levin – Galactic center S-stars and eccentric disk
12:05 Rainer Schödel - The nuclear star cluster of the Milky Way,
its star formation history and the search for the stellar cusp
12:40 Lunch
13:50 Hugo Pfister - Tidal disruption events in galaxy mergers
14:25 Elad Steinberg - the frozen in approximation in tidal disruption events
14:50 Uri Keshet - Fermi bubbles
15:25 Yakov Faerman - Modeling the Circumgalactic Medium
16:00 Coffee
16:15 Reinhard Genzel - colloquium
19:00 Conference dinner

Tuesday; April 30th

09:30 Shay Zucker
10:05 Avishai Dekel - Origin of the golden mass for black hole growth
10:40 Coffee break
11:10 Benny Trakhtenbrot - High red-shift massive black holes
11:45 Shai Kaspi - Reverberation mapping and black hole mass measurements
of high luminosity quasars
12:20 Lunch
14:00 Hagai Netzer - personal words
14:10 Dalia Baron - Probing black hole - host galaxy scaling relations
with obscured type II AGN
14:45 Uria Peretz - The BLR of NGC 4051 as seen in X-rays
15:20 Coffee
15:50 Ingyin Zaw - Using water masers to study the dynamics and accretion within the central parsec of AGNs
16:25 Priya Natarajan (through video)
16:55 Summary and final words