

Time Domain Astronomy

A symposium in honor of the 2017 Dan David Prize Laureates

May 23, 2017 | Tel-Aviv University | Porter "Capsule" Building

- 10:00-10:25 **Avishay Gal-Yam**: Observing stars as they explode
10:25-10:50 **Dovi Poznanski**: Astronomical discoveries--enter the machines
11:00-11:45 **Shri Kulkarni**, special Physics colloquium: Time-domain astronomy is here and now
11:45-12:30 **Andrzej Udalski**, special Physics colloquium: OGLE survey - 25 years of sky exploration
12:30-13:45 **Lunch**
13:45-14:10 **Dan Maoz**: The snowline planet frequency from microlensing
14:10-14:35 **Tsevi Mazeh**: The first two dormant black holes in wide orbits
14:35-15:00 **Eran Ofek**: Searching for isolated black holes in our Galaxy
15:00-15:25 **coffee**
15:25-15:50 **Assaf Horesh**: The future of time-domain radio astronomy
15:50-16:15 **Ehud Nakar**: Jet propagation in gamma-ray bursts and supernovae
16:15-16:40 **Re'em Sari**: Mass transfer in binaries

For further information and registration: <http://astro-icore.phys.huji.ac.il/>

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