

WEIZMANN WOMEN AND SCIENCE 2017 AWARD SYMPOSIUM

Thursday, June 8, 2017

Weismann Auditorium | Physics faculty, Weizmann Institute of Science

- 09:30 – 10:00 **Gathering and light refreshments**
- 10:00 – 10:30 **Gilad Haran**
Plasmonic molecules and their interactions with real molecules
- 10:30 – 11:00 **Yaron Silberberg**
Light matters
- 11:15 – 12:00 **Ursula Keller**
A passion for ultrafast lasers: from frequency combs to attosecond pulses
- 12:15 – 14:00 **Lunch**
- 14:00 – 14:30 **Uri Banin**
Dimensionality effects on the optoelectronic properties of semiconductor nanocrystals
- 14:30 – 15:00 **Oren Cohen**
Towards ultrahigh-speed high-resolution microscopy
- 15:00 – 16:00 **Naomi Halas**
Plasmonics: from noble metals to sustainability
- 16:00 – 16:30 **Coffee break**
- 16:30 – 16:50 **Doron Azoury**
New frontiers in attosecond time-resolved measurements
- 16:50 – 17:10 **Regev Ben Zvi**
Crystallographic mapping of guided nanowires by second-harmonic generation polarimetry

Hosts: Prof. Nirit Dudovich, Prof. Dan Oron