



All the activities take place in **Lidow Complex Room 620**, other than those noted differently.

Sunday, September 07, 2025

10:00	-	10:30	Registration	
10:30	-	10:50	Adi Nusser	Opening Remarks
11:00	-	11:20	Efrat Sabach	Research @ Technion Physics Department (Technion Physics Research booklet)
11:20	-	11:30	Break	
11:30	-	12:30	Ben Ohayon	Searching for new short-range interactions with antiprotonic atoms
12:30	-	13:00		Lab 714 visit
13:00	-	14:00	Lunch	
14:00	-	17:00	Projects	
17:00	-	17:30	Break	
17:30	-	18:30	Yael Shadmi	Beyond the Higgs
18:30	-	21:00	Dinner + social gathering, dorms	

Monday, September 08, 2025

8:30	-	9:00	Breakfast	
9:00	-	10:00	Enrique Kajomovitz	
10:00	-	10:20	Break (+ walk to the Solid State Building)	
10:20	-	11:20	Yoav Sagi @ Solid Sate auditorium	Putting Quantum Mechanics to Work – Quantum Computation, Simulation, and Sensing
11:20	-	11:50		Lab visit
12:00	-	13:30	Projects	
13:30	-	14:30	Lunch	
14:30	-	17:00	Projects	
17:00	-	17:30	Break	
17:30	-	18:15	Shmuel Bialy	Astronomical Introduction
18:15	-	18:40	Dinner + Q&A	
18:40	-	21:00	Astronomical Observation The Astronomical Observation will take place at Carmel Mountain on road 672. Transportation will depart from the “Materials Science” bus stop. הנדסת חומרים	



Tuesday, September 09, 2025

8:30	- 9:00	Breakfast	
9:00	- 10:00	Ram Adar	Physics of living systems: soft active matter
10:00	- 10:20	Break (+ walk to the Solid State Building)	
10:20	- 11:20	Ido Schwartz	Condensed matter and quantum optics
11:20	- 11:50	@ Solid State auditorium	Lab visit
12:00	- 13:30	Projects	
13:30	- 14:15	Lunch	
14:15	- 14:45	Ram Adar	Information Physics Graduate Studies (on behalf of Kinneret Keren , Associate Dean for Graduate Studies)
14:45	- 17:00	Projects	
17:00	- 17:30	Break	
17:30	- 18:15	Shlomo Razamat	What is symmetry?
18:30	- 20:00	Research Week Dinner	@ hBar cafe

Wednesday, September 10, 2025

8:30	- 9:00	Breakfast	
9:00	- 10:00	Anna Frishman	Turbulence from a statistical mechanics perspective
10:00	- 10:15	Break	
10:15	- 11:15	Ilva Svetlizky	How do crystals flow?
11:15	- 11:45		Lab visit
11:45	- 12:00	Group photo	
12:00	- 13:30	Projects	
13:30	- 14:30	Lunch	
14:30	- 16:00	Projects	
16:00	- 17:00	Projects - Independent work on presentations	
17:00	- 17:30	Break	
17:30	- 18:30	Guy Bunin	Simple physical systems with biological-like evolution
18:30	- 21:00	Presentations Workshop + Dinner	



Thursday September 11, 2025

8:30	-	9:00	Breakfast	
9:00	-	10:00	<u>Amit Kanigel</u>	Measuring the Electronic Band structure and Fermi Surface using Angle Resolved Photoemission Spectroscopy (ARPES)
10:00	-	10:15	Break	
10:15	-	11:15	<u>Ehud Behar</u>	High-energy astrophysics, in space and in the lab
11:15	-	11:45		Lab visit
11:45	-	13:15	Projects - Independent work on presentations	
13:15	-	14:00	Lunch	
14:00	-	16:30	Projects Presentations	
16:30	-	17:00	Closing Remarks	