

Name	Faculty	Acronym	Instrument	Project Title	Call	Panel
Benjamin Podbilewicz	Biology	ELEGANSFUSION-1	ADV	Mechanisms of cell fusion in eukaryotes	2010	LS3
Lior Gepstein	Medicine	CARDIO-IPS	STG	Induced Pluripotent stem Cells: A Novel Strategy to Study Inherited Cardiac Disorders	2010	LS4
Debbie Lindell	Biology	PIMCYV	STG	Physiological Interactions between Marine Cyanobacteria and their Viruses	2007	LS5
Hossam Haick	Chemical Engineering	DIAG-CANCER	STG	Diagnosis, Screening and Monitoring of Cancer Diseases via Exhaled Breath Using an Array of Nanosensors	2010	LS7
Shulamit Levenberg	Biomedical Engineering	ENGVASC	STG	Engineering Vascularized Tissues	2011	LS7
Itai Yanai	Biology	EvoDevoPaths	STG	Evolution of Developmental Gene Pathways	2012	LS8
Oded Beja	Biology	PHOTOPHAGE-4	ADV	The role of viral photosynthetic proteins in oceanic photosynthesis	2012	LS8
Roy Kishony	Biology	ARISE	STG	The Ecology of Antibiotic Resistance	2011	LS8
Yuval Shaked	Medicine	HOSTRESPONSE	STG	Host molecular and cellular responses to anti-cancer drug treatment as a potential biomarker for treatment outcome.	2010	LS9
Robert Adler	Electrical Engineering	URSAT	ADV	Understanding Random Systems via Algebraic Topology	2012	PE1
Shahar Mendelson	Mathematics	AGALT	STG	Asymptotic Geometric Analysis and Learning Theory	2007	PE1
Uri Bader	Mathematics	UB12	STG	Ergodic Group Theory	2012	PE1
Moti Segev	Physics	NMNP	ADV	Nonlinear Micro- and Nano-Photonics: nonlinear optics at the micrometer scale and below	2008	PE2
Kinneret Keren	Physics	BIOSELFORGANIZATION	STG	Biophysical aspects of self-organization in actin-based cell motility	2007	PE3
Aharon Blank	Chemistry	THE MR CHALLENGE	STG	Expanding the horizons of magnetic resonance in sensitivity, imaging resolution, and availability	2007	PE4
Gil Alexandrowicz	Chemistry	Magnetic Beams	STG	Magnetically manipulated molecular beams; a novel ultra-sensitive approach for studying the structure and dynamics of water surfaces	2012	PE4
Boaz Pokroy	Materials Engineering	BIONICS	STG	Bio-Inspired Routes for Controlling the Structure and Properties of Materials: Reusing proven tricks on new materials	2013	PE5
Eldar Fischer	Computer Science	PROPERTY TESTING	STG	Property testing and sublinear algorithms for languages and combinatorial properties	2007	PE5
Ilan Marek	Chemistry	CMeTC	ADV	Selective Carbon-Carbon Bond Activation: A Wellspring of Untapped Reactivity	2013	PE5
Isaac Keslassy	Electrical Engineering	GNOC	STG	Towards a Gaussian Network-on-Chip	2007	PE5
Alex Bronstein	Electrical Engineering	RAPID	STG	Rapid Parsimonious Modeling	2013	PE6
Amir Shpilka	Computer Science	LBITAC	STG	Lower Bounds and Identity Testing for Arithmetic Circuits	2010	PE6
Elad Hazan	Industrial Engineering and	SUBLRN	STG	Information-optimal machine learning	2013	PE6
Eli Ben-Sasson	Computer Science	PAC	STG	Proofs and Computation	2009	PE6
Eran Yahav	Computer Science	PRIME	COG	Programming with Millions of Examples	2013	PE6
Ron Kimmel	Computer Science	NORDIA	ADV	Non-Rigid Shape Reconstruction and Deformation Analysis	2010	PE6
Shie Mannor	Electrical Engineering	SUPREL	STG	Scaling Up Reinforcement Learning: Structure Learning, Skill Acquisition, and Reward Shaping	2012	PE6
Shy Shoham	Biomedical Engineering	OPTISTIM	STG	Patterned optical activation of retinal ganglion cells	2007	PE6
Yuval Ishai	Computer Science	CAC	STG	Cryptography and Complexity	2010	PE6
Dvir Yelin	Biomedical Engineering	MINT	STG	Multiphoton Ionization Nano-Therapy	2009	PE7
Michael Elad	Computer Science	SPARSE	ADV	Next Generation Sparsity-Based Signal Modeling	2012	PE7
Pini Gurfil	Aerospace Engineering	FADER	STG	Flight Algorithms for Disaggregated Space Architectures	2011	PE7
Avner Rothschild	Materials Engineering	ETASECS	COG	Extremely Thin Absorbers for Solar Energy Conversion and Storage	2013	PE8
Yehuda Kalay	Architecture & Town Plann	NextGenBim	ADV	Next-Generation Building Information Modeling To Support Evaluation Of Human Behavior In Built Environments	2013	SH3