

## PAT-IPPS 2024 Timetable at a Glance

\* As of 6/12/2024. Subject to changes.

Plenary	Parallel session	Parallel session
Parallel session	Networking	Break

Tuesday, December 10, 2024			
	Registration Area, Poster Area, Exhibition Area		
8:30-9:00	<b>Registration, Coffee Break, Poster Mounting</b>		
	Hall A		
9:00-9:10	<b>Opening Ceremony</b>		
	Hall A		
9:10-9:40	<b>Superhigh-Capacity Polymeric Micelles for Chemo/Immunotherapy of Cancer</b>		
	Chair: Shady Farah, <i>TIIT</i> Speaker: Alexander Kabanov, <i>UNC, USA</i>		
9:40-10:10	<b>Harvesting Bacterial Biofilm for Soil Remediation and Plant Regeneration</b>		
	Chair: Shady Farah, <i>TIIT</i> Speaker: Miriam Rafailovich, <i>Stony Brook University, USA</i>		
	Poster Area, Exhibition Area		
10:10-10:40	<b>Coffee Break, Poster Viewing</b>		
	Hall A	Hall B	Hall C
10:40-11:45	<b>Polymers in 3D Printing</b>  Chair: Tal Dvir, <i>TAU</i>  Speakers: Daniel Cohn, <i>HUJI</i> Eran Sharon, <i>HUJI</i> Francesca Netti, <i>TAU</i> Tal Dvir, <i>TAU</i>	<b>Natural Based Polymers</b>  Chair: Meital Zilberman, <i>TAU</i>  Speakers: Oded Shoseyov, <i>HUJI</i> Hanna Rapaport, <i>BGU</i> Elena Poverenov, <i>ARO</i> Luai Khoury, <i>TIIT</i>	<b>Multi-Functional Polymers</b>  Chair: Roey Amir, <i>TAU</i>  Speakers: Miriam (Mira) Amiram, <i>BGU</i> Ayala Lampel, <i>TAU</i> Charles Diesendruck, <i>TIIT</i> Aiman Abu Ammar, <i>JCE</i>
11:45-12:50	<b>Polymers for Controlled Release</b>  Chair: Ayelet David, <i>BGU</i>  Speakers: Ronit Satchi-Fainaro, <i>TAU</i> Ofra Benny, <i>HUJI</i> Boaz Mizrahi, <i>TIIT</i> Yosi Shamay, <i>TIIT</i>	<b>Advances in Polymers Characterization</b>  Chair: Tamar Segal-Peretz, <i>TIIT</i>  Speakers: Uri Raviv, <i>HUJI</i> Joshua Grolman, <i>TIIT</i> Eynat Matzner, <i>TYREC</i> Tamar Segal-Peretz, <i>TIIT</i>	<b>Polymeric Soft Materials</b>  Chair: Maya Davidovich-Pinhas, <i>TIIT</i>  Speakers: Ronit Bitton, <i>BGU</i> Guy Mechrez, <i>ARO</i> Aharon Azagury, <i>AU</i> Hagay Shpaisman, <i>BIU</i>

Exhibition Area			
Lunch Break			
12:50-14:20	Hall A	Hall B	Hall C
14:20-15:25	<b>Antimicrobial Polymers, Polyelectrolytes and Polymeric Complexes</b>  Chair: Eyal Zussman, <i>TIIIT</i>  Speakers: Abraham Domb, <i>HUJI</i> Eyal Zussman, <i>TIIIT</i> Ran Frenkel, <i>Polaroid Therapeutics</i> Eid Nassar-Marjiya, <i>TIIIT</i>	<b>Self-Healing Polymers and Mechanics</b>  Chair: Charles Diesendruck, <i>TIIIT</i>  Speakers: Gal Finkelstein-Zuta, <i>TAU</i> Yuval Shmueli, <i>Rafael</i> Yuval Vidavsky, <i>Soreq</i> Qi Wu, <i>TIIIT</i>	<b>Polymeric Particles and Colloids</b>  Chair: Guy Mechrez, <i>ARO</i>  Speakers: Ester Segal, <i>TIIIT</i> Yael Mishael, <i>HUJI</i> Uri Lesmes, <i>TIIIT</i> Samah Saied-Ahmad, <i>TIIIT</i>
15:25-16:30	<b>Medicinal Polymers</b>  Chair: Boaz Mizrahi, <i>TIIIT</i>  Speakers: Avi Shpigelman, <i>TIIIT</i> Gerardo Byk, <i>BIU</i> Ayelet David, <i>BGU</i> Dekel Rosenfeld, <i>TAU</i>	<b>Supramolecular Polymers and Associative Polymer Networks</b>  Chair: Roy Shenhar, <i>HUJI</i>  Speakers: Boris Rybtchinski, <i>WIS</i> Ulyana Shimanovich, <i>WIS</i> Shahar Tevet, <i>TAU</i> Roy Shenhar, <i>HUJI</i>	<b>Biodegradable Polymers</b>  Chair: Elena Poverenov, <i>ARO</i>  Speakers: Yachin Cohen, <i>TIIIT</i> Roey Amir, <i>TAU</i> Maya Kleiman, <i>ARO</i> Avi Schroeder, <i>TIIIT</i>
Exhibition Area			
Coffee Break			
16:30-16:50	Hall A		
16:50-17:35	<b>Selected Flash Talks</b>		
Exhibition Area			
17:35-19:00	<b>Welcome Reception &amp; Poster Session</b>		

**Wednesday, December 11, 2024**

	Registration Area, Exhibition Area		
8:30-9:00	<b>Registration, Coffee Break</b>		
	Hall A		
9:00-9:30	<b>Chitin and its Natural Composites: Exploring Sustainable Applications</b>		
	Chair: Joseph Kost, <i>BGU</i> Speaker: Giuseppe Falini, <i>University of Bologna, Italy</i>		
9:30-10:00	<b>Nanomedicine Strategies to Overcome Treatment Challenges in Pediatric Tumors</b>		
	Chair: Joseph Kost, <i>BGU</i> Speaker: Marina Sokolsky-Papkov, <i>UNC, USA</i>		
	Exhibition Area		
10:00-10:20	<b>Coffee Break</b>		
	Hall A	Hall B	Hall C
10:20-11:25	<b>Sustainable Polymers and Applications</b>  Chair: Lucy Liberman, <i>TIIT</i>  Speakers: Joseph Kost, <i>BGU</i> Maya Davidovich-Pinhas, <i>TIIT</i> Simran Jindal, <i>TIIT</i> Adi Ticher, <i>ARO</i>	<b>Advances in Polymers Recycling</b>  Chair: Rotem Shemesh, <i>Carmel Olefins</i>  Speakers: Shmuel Kenig, <i>Shenkar</i> Yael Laor, <i>ARO</i> Yifan Liao, <i>TIIT</i> Elias Mofeed, <i>TIIT</i>	<b>Polymers Processing</b>  Chair: Jasmine Rosen Kligvasser, <i>Plaskolite</i>  Speakers: Hanna Schwartz, <i>Kafrim industries</i> Antolin Jesita Jesu Amatraj, <i>ARO</i> Ariel Yedvab, <i>TextRe</i> Jasmine Rosen Kligvasser, <i>Plaskolite</i>
11:25-12:30	<b>Polymers for Medical Implants</b>  Chair: Samer Srouji, <i>Galilee Medical Center</i>  Speakers: Lihi Adler-Abramovich, <i>TAU</i> Meital Zilberman, <i>TAU</i> Majd Bisharat, <i>TIIT</i> Samer Srouji, <i>Galilee Medical Center</i>	<b>Advances in Polymers Scale-Up</b>  Chair: Naum Naveh, <i>Shenkar</i>  Speakers: Koranit Shlosman, <i>Carmel Olefins</i> Ira Shtein Rozenman, <i>IShtein</i> Jonathan Antebi, <i>NemoBlend</i> Naum Naveh, <i>Shenkar</i>	<b>Polymers with Advanced Properties</b>  Chair: Itzik Mastai, <i>BIU</i>  Speakers: Alejandro Sosnik, <i>TIIT</i> Dafna Knani, <i>Braude College of Engineering</i> Ouriel Bliach, <i>HUJI</i> Itzik Mastai, <i>BIU</i>
	Exhibition Area		
12:30-12:50	<b>Coffee Break</b>		

	Hall A	Hall B	Hall C
12:50-13:55	<b>Stimuli-Responsive Polymers</b> Chair: Alejandro Sosnik, <i>TIIT</i> Speakers: Noy Cohen, <i>TIIT</i> Tamar Gittli, <i>Rafael</i> Amos Bardea, <i>HIT</i> Lucy Liberman, <i>TIIT</i>	<b>Polymers for Membranes, Sensors and Scaffolds</b> Chair: Viatcheslav (Slava) Freger, <i>TIIT</i> Speakers: Giorgi Shtenberg, <i>ARO</i> Tali Tavor Re'em, <i>JCE</i> Viatcheslav (Slava) Freger, <i>TIIT</i> Zvi Yaari, <i>HUJI</i>	<b>Bioactive Polymers</b> Chair: Lihi Adler-Abramovich, <i>TAU</i> Speakers: Nurit Ashkenasy, <i>BGU</i> Gali Fichman, <i>HUJI</i> Noa Lachman, <i>TAU</i> Gili Bisker, <i>TAU</i>
14:10-14:20	Hall A <b>Best Poster Prize Announcement &amp; Closing Remarks</b>		
	Exhibition Area		
14:20	<b>Lunch Break</b>		