



האוניברסיטה העברית בירושלים
THE HEBREW UNIVERSITY OF JERUSALEM

הכנס ה-85 של החברה הישראלית לכימיה

The 85th Annual Meeting of the Israel Chemical Society

February 18–19, 2020 | Jerusalem

ICC - International Convention Center [Binyanei Hauma]

SCHEDULE

Updated: January 26, 2020

Tuesday, February 18, 2020 (day 1)					
08:00-09:15	Registration, Light Refreshments, Exhibition & Poster Mounting				
09:15-10:00	OPENING SESSION				Teddy A
10:00-10:40	PLENARY 1: Luis Echegoyen , President, American Chemical Society (ACS), The University of Texas at El Paso "Fullerene nanocontainers that stabilize unusual atoms and clusters inside" <i>Chair: Ehud Keinan, President, Israel Chemical Society, Technion – Israel Institute of Technology</i>				Teddy A
10:40-11:15	Coffee Break and Exhibition				
Halls	Teddy A	Oren 2	Oren 3	Oren 4	Teddy D
11:15-13:15 Parallel Sessions	T1: Advances in Organic and Organometallic Synthesis <i>Chair: Doron Pappo Ben-Gurion Univ.</i>	T2: Theoretical Chemistry <i>Chair: Barak Hirshberg ETH Zurich</i>	T3: Catalysis and Renewable Energy <i>Chair: Eran Edri Ben-Gurion Univ.</i>	T4: Nano Science – Materials <i>Chair: David Zitoun Bar-Ilan Univ.</i>	T5: Educational Chemistry <i>Chair: Noa Seri Hebrew Univ.</i>
11:15-11:45	<i>Invited</i> Scott Miller Yale Univ.	<i>Invited</i> Sebastian Kozuch Ben-Gurion Univ.	<i>Invited</i> Hailiang Wang Yale Univ.	<i>Invited</i> Charles Schmuttenmaer Yale Univ.	<i>Invited</i> Ela Sachyani Keneth Hebrew Univ.
11:45-12:00	Moshe Portnoy Tel Aviv Univ.	Martin Gershon Weizmann Inst.	Heftsi Ragonas Tel Aviv Univ.	Ayelet Vilan Weizmann Inst.	Roundtable Discussion: Implementing topics from contemporary academic chemistry research into high-school curriculum Dina Hashoul Technion Ernesto Joselevich Weizmann Inst. Mattan Hurevich Hebrew Univ.
12:00-12:15	Kuldeep Jaiswal Tel Aviv Univ.	Noam Agmon Hebrew Univ.	<i>Invited</i> Qiao Zhang Soochow Univ.	Orian Elimelech Goldstein Hebrew Univ.	
12:15-12:30	David Lankri Hebrew Univ.	Ester Livshits Hebrew Univ.		Adam K. Budniak Technion	
12:30-12:45	Or Eivgi Ben-Gurion Univ.	Ashim Nandi Ben-Gurion Univ.	Shahar Dery Hebrew Univ.	Doron Kam Hebrew Univ.	
12:45-13:15	<i>Invited</i> Anat Milo Ben-Gurion Univ.	<i>Invited</i> Maytal Caspary Toroker Technion	<i>Invited</i> Oz Gazit Technion	<i>Invited</i> Yehonadav Bekenstein Technion	
13:15-14:15	Lunch and Exhibition				
13:40-15:00	POSTER SESSION A				Teddy B
14:15-14:45	GENERAL ASSEMBLY				Oranim 2

Tuesday, February 18, 2020 (day 1 - continued)

15:00-15:40	PLENARY 2: ICS PRIZE OF EXCELLENCE 2019 Ashraf Brik , Technion – Israel Institute of Technology "A decade of chemistry with ubiquitin signaling" <i>Chair: Shlomo Yitzchaik, The Hebrew University of Jerusalem</i>					Teddy A
15:40-16:10	ICS AWARDS CEREMONY					Teddy A
16:10-16:45	<i>Coffee Break and Exhibition</i>					
Halls	Teddy A	Oren 1	Oren 2	Oren 3	Oren 4	
16:45-18:45 Parallel Sessions	T6: Advances in Organic and Organometallic Synthesis <i>Chair: Alex M. Szpilman, Ariel Univ.</i>	T7: Chemical Biology <i>Chair: Eylon Yavin, Hebrew Univ.</i>	T8: Theoretical Chemistry <i>Chair: Sebastian Kozuch, Ben-Gurion Univ.</i>	T9: Catalysis and Renewable Energy <i>Chair: Elad Gross, Hebrew Univ.</i>	T10: Nano Science – Materials <i>Chair: Yonatan Dubi, Ben-Gurion Univ.</i>	
16:45-17:15	<i>Invited</i> Jonathan Ellman Yale Univ.	<i>Invited</i> Seth Herzon Yale Univ.	<i>Invited</i> William L. Jorgensen Yale Univ.	<i>Invited</i> Patrick L. Holland Yale Univ.	<i>Invited</i> Yaakov Tischler Bar-Ilan Univ.	
17:15-17:30	Rebecca Dardashti Hebrew Univ.	Maya Kleiman ARO	Barak Hirshberg ETH Zurich	Eynat Haviv Weizmann Inst.	Haim Weissman Weizmann Inst.	
17:30-17:45	Itai Massad Technion	<i>Invited</i> NCK Award Timor Baasov Technion	Elinor Zerah-Harush Ben-Gurion Univ.	<i>Invited</i> James Mayer Yale Univ.	<i>Invited</i> David Zitoun Bar-Ilan Univ.	
17:45-18:00	Noy Nechmad Ben-Gurion Univ.		Adam Suliman Hebrew Univ.			
18:00-18:15	Molhm Nassir Bar-Ilan Univ.	Ravit Malishev Ben-Gurion Univ.	Saumik Sen Hebrew Univ.	Ronen Gottesman Helmholtz-Zentrum Berlin	Haya Kornweitz Ariel Univ.	
18:15-18:45	<i>Invited</i> Dmitry Tselikhovsky Hebrew Univ.	<i>Invited</i> Liraz Chai Hebrew Univ.	<i>Invited</i> Eli Kraisler Hebrew Univ.	<i>Invited</i> Sason Shaik Hebrew Univ.	<i>Invited</i> Ernesto Joselevich Weizmann Inst.	
16:45-18:45	Teddy D					
16:45-18:45 Parallel Sessions	T11: 16:45-18:45 Educational Chemistry <i>Chair: Shirly Avargil, Technion</i>					
	16:45 <i>Invited</i> Yehudit Dori , Technion					
	17:10 <i>Invited</i> Dorit Taitelbaum , Ministry of Education					
	17:30 Enas Easa , Weizmann Inst.					
	17:45 Tamar Traube , Bar-Ilan Univ.					
	18:00 Ron Blonder , Weizmann Inst.					
	18:15 Tamar Yaron Beit Berl College					
19:00	Festive Gala Dinner and Prize Ceremony					Crowne Plaza Hotel

Wednesday, February 19, 2020 (Day 2)

08:00-08:30 Registration, Light Refreshments, Exhibition & Poster Mounting					
08:30-09:10	PLENARY 3: ICS PRIZE OF EXCELLENCE 2019 Michael Urbakh , Tel Aviv University "The fascinating frictional properties of layered materials: Insights from atomistic modeling" <i>Chair: Lioz Etgar, The Hebrew University of Jerusalem</i>				Teddy A
09:10-09:50	PLENARY 4: Chaim Gilon , The Hebrew University of Jerusalem "Conversion of protein active regions into peptidomimetic therapeutic leads" <i>Chair: Assaf Friedler, The Hebrew University of Jerusalem</i>				Teddy A
09:50-10:20 Coffee Break and Exhibition					
Halls	Teddy A	Oren 1	Oren 2	Oren 3	Oren 4
10:20-12:20 Parallel Sessions	W1: Chemical Biology <i>Chair: Mattan Hurevich Hebrew Univ.</i>	W2: Physical Chemistry <i>Chair: Daniel Starsser Hebrew Univ.</i>	W3: Soft Matter and Biophysics <i>Chair: Meital Reches Hebrew Univ.</i>	W4: Polymers and Supra-Molecular Chemistry <i>Chair: Yuri Tulchinsky Hebrew Univ.</i>	W5: Nano Science – Materials <i>Chair: Taleb Mokari Ben-Gurion Univ.</i>
10:20-10:50	<i>Invited</i> Norman Metanis Hebrew Univ.	<i>Invited</i> Aharon Blank Technion	<i>Invited</i> Haim Diamant Tel Aviv Univ.	<i>Invited</i> Yoram Cohen Tel Aviv Univ.	<i>Invited</i> Shachar Richter Tel Aviv Univ.
10:50-11:05	Ronen Gabizon Weizmann Inst.	Dvir Harris MIT	Eli Sloutskin Bar-Ilan Univ.	Evgeniy Mervinetsky Hebrew Univ.	Daniel Gilbert Nessim Bar-Ilan Univ.
11:05-11:20	<i>Invited</i> Merixell Teixido IRB Barcelona	Uri Hananel Tel Aviv Univ.	Gili Biker Tel Aviv Univ.	<i>Invited ICS Award</i> Charles Diesendruck Technion	<i>Invited</i> Maya Bar Sadan Ben-Gurion Univ.
11:20-11:35		Maor Asher Weizmann Inst.	Barak Akabayov Ben-Gurion Univ.		
11:35-11:50	Guy Mayer Hebrew Univ.	Natalie Fardian-Melamed Hebrew Univ.	ICS Award Roi Asor Hebrew Univ.	Yonatan Hamo Weizmann Inst.	Stav Rahmany Hebrew Univ.
11:50-12:20	<i>Invited</i> Anna Maria Papini Univ. of Firenze	<i>Invited</i> Gil Alexandrowicz Swansea Univ.	<i>Invited</i> Ronen Berkovich Ben-Gurion Univ.	<i>Invited</i> Graham de Ruiter Technion	<i>Invited</i> Roie Yerushalmi Hebrew Univ.
12:20-13:40	POSTER SESSION B				Teddy B
13:10-14:10 Lunch and Exhibition					
14:10-14:50	PLENARY 5: Daniel Mandler , The Hebrew University of Jerusalem "Nanoparticles imprinted matrices: A method for the selective detection of nanoparticles" <i>Chair: Danny Porath, The Hebrew University of Jerusalem</i>				Teddy A
14:50-15:30	PLENARY 6: Craig M. Crews , Yale University "Controlled Proteostasis: PROTAC-mediated protein degradation as a new therapeutic modality" <i>Chair: Edit Y. Tshuva, The Hebrew University of Jerusalem</i>				Teddy A

Wednesday, February 19, 2020 (day 2 - continued)

15:30-16:00	<i>Coffee Break and Exhibition</i>				
Halls	Teddy A	Oren 1	Oren 2	Oren 3	Oren 4
16:00-18:00 Parallel Sessions	W6: Chemical Biology <i>Chair: Ronit Bitton Ben-Gurion Univ.</i>	W7: Physical Chemistry <i>Chair: Avner Fleischer Tel Aviv Univ.</i>	W8: Soft Matter and Biophysics <i>Chair: Liraz Chai Hebrew Univ.</i>	W9: Polymers and Supra-Molecular Chemistry <i>Chair: Ori Gidron Hebrew Univ.</i>	W10: Food Chemistry <i>Chair: Zvi Hayouka Hebrew Univ.</i>
16:00-16:30	<i>Invited</i> Daniella Goldfarb Weizmann Inst.	<i>Invited</i> Ed Narevicius Weizmann Inst.	<i>Invited</i> Jason M. Crawford Yale Univ.	<i>Invited</i> Boris Rybtchinski Weizmann Inst.	<i>Invited</i> Yael Mishael Hebrew Univ.
16:30-16:45	Ofrah Faust Weizmann Inst.	Jacob Spies Yale Univ.	Avraham Be'er Ben-Gurion Univ.	Nir Waiskopf Hebrew Univ	Elena Poverenov ARO
16:45-17:00	Anatoly M. Belostotskii Bar-Ilan Univ.	Eve Kozari-Aminov Ben-Gurion Univ.	Irit Rosenhek-Goldian Weizmann Inst.	<i>Invited</i> Ayala Lampel Tel Aviv Univ.	Yaron Ben Shoshan-Galeczki Hebrew Univ.
17:00-17:15	Israel Alshanski Hebrew Univ.	Rituraj Sharma Weizmann Inst.	Raya Sorkin Tel Aviv Univ.		Dafna Pascoviche Technion
17:15-17:30	Daniel Aminov Ben-Gurion Univ.	Omer Shalom Haggag Hebrew Univ.	Lavi Bigman Weizmann Inst.	Leigh Peles Strahl Soreq NRC	Ayelet Ofarim Arad Ophir, CAS
17:30-18:00	<i>Invited</i> Gil Goobes Bar-Ilan Univ.	<i>Invited</i> Javier Aoiz UCM	<i>Invited</i> Itay Rouso Ben-Gurion Univ.	<i>Invited</i> Mindy Levine Ariel Univ.	<i>Invited</i> Avi Shpigelman Technion
18:00-18:30	CLOSING SESSION: Poster Awards Ceremony and Closing Remarks				Teddy A