

Monday, February 15, 2027								
	Hall A	Hall B	Hall C	Hall D	Hall E	Hall F	Hall G	Hall H
08:00-09:30	Registration, Exhibition Visit, Poster Viewing							
Session 4 09:30-11:00	Nano at Metrology Chair: Yoram Uziel, KLA & Yonatan Leon, Bruker Yoram Uziel, KLA Basel Shamieh, Bruker Gal Peled, Nanomotion Yoav Shechtman, TEC Yanir Blumenthal, Elbit	Nano Enabled Future of Semiconductors: Materials, Devices and Advanced Integration Chair: Aviv Zeevi Balasiano, Israel Innovation Authority Aviv Zeevi Balasiano, Israel Innovation Authority Avi Strum, Tower Semiconductor Elad Mentovich, NVIDIA Uriel Levy, HUJI Avner Goren, Former in Intel Corporation Panel Discussion	3D Printing 2: Materials Chair: Noa Lachman-Senesh, TAU K: Hila Elimelech, IMOD I: Oren Regev, BGU I: Christopher Tabor, AFRL C: Noa Trink, HUJI C: Almog Sulam, TEC	Startups and Entrepreneurship Chair: Shuki Yeshurun, Entrepreneur Short presentations by multiple start-up companies Solidt Technology Precure BDUK Pharmaceuticals NurXone Bilogic SIGINT.bio New Phase NanoCarry Genopore	Materials 4: NanoSensors & Nanodevices Chair: Doron Gerber, BIU & Sharon Marx, TAU K: Yossi Rosenwaks, Aleka, TAU I: Muhammad Bashouti, BGU I: Hadar Ben-Yoav, BGU C: Pooja Verma, BGU C: Santhosh Mallesh, Volcani		Bio-related Chair: Ayata Lampel, TAU & Ronit Bitton, BGU K: John B. Matson, Vtech I: Yuhong Cao, NCNST I: Dekel Rosenfeld, TAU C: Amit Nelkin, TEC C: Sivan Arber Raviv, TEC	Education 2 Chair: Ron Blonder, WIS & Haim Rousoo, Photonics Israel Introduction of Nanotechnology to high school students and teachers
	Coffee Break, Exhibition Visit, Poster Viewing							
	Plenary Session 1: Opening and Greetings							
11:30-12:00	Plenary Lecture 3: Prof. Samuel L. Stupp, Northwestern University: <i>Dynamics and Function in Supramolecular Nanostructures</i>							
12:00-12:30	Plenary Lecture 4: Mr. Kevork Kechichian, VP at Intel Corporation							
12:30-13:00	Plenary Lecture 5: Prof. Stuart Parkin, Max Planck Institute of Microstructure							
13:00-14:00	Lunch Break, Exhibition Visit, Poster Viewing							
Session 5 14:00-15:30	Advanced Packaging & Nano-Mechanics Chair: Yonatan Leon, Bruker & Yoram Uziel, KLA Avner Safrani, KLA Tsili Bialistokiy, Bruker Shimon Koren, Camtec Yinon Ben-Haim, Nova Shunit Petachia Halely, AMAT	3D Printing 3: Start Up Materials Chair: Hila Elimelech, IMOD Sagi Daren, PrintCB Matt Ben-Moshe, Tritone Eitan Grossman, Noga 3D C: Amir Reisinger, HUJI C: May Yam Moshkovitz-Douvdevany, HUJI	3D Printing 4: 3D and Nano, S&T in the Building and Concrete Industries Chair: Maya Calderon, M.Arch C: Maya Calderon, M.Arch I: Arnon Bentur, TEC I: Alex Brodsky, BGU C: Shuki Yeshurun, TorTech Nano Fibers C: Semion Zhutovsky, TEC C: Eran Carmi, Shahaf PY C: Adam Shochan, Ackerstein	Agriculture & Food Chair: Maya Kleiman, Volcani K: Elena Poverenov, Volcani I: Yael Mishael, HUJI I: Guy Mechrez, Volcani C: Rivka Elbaum, HUJI C: Hagai Kohal, Volcani	Materials 5: Nanofabrication & Self Assembly Chair: Shachar Richter, TAU & Tamar Segal-Perez, TEC K: TBD I: Roy Shenhar, HUJI I: Adi Salomon, BIU C: Gal Finkelstein-Zuta, TAU C: Dvir Gur, WIS	Nano Biotech - Industrial Approach - PART A Chair: Noa Lapidot, Merck & Noga Yerushalmi, M Ventures K: Amit Meller, TEC I: Lior Shattili, NurXone Biologic I: Orna Dreazen, Nextage Therapeutics Ltd. I: Michael Shpigelmacher, Bionout Labs	Bio-Nano materials for diverse applications Chair: Zvi Hayouka, HUJI & Ester Segal, TEC K: TBD I: Ronit Satchi-Fainaro, TAU I: Maya Davidovich-Pinhas, TEC C: Gati Fichman, HUJI C: Noga Sharf Pauker, TEC	Education 3 Chair: Ron Blonder, WIS & Haim Rousoo, Photonics Israel Nanotechnology escape room for teachers
	Coffee Break, Exhibition Visit, Poster Viewing							
	Plenary Session 3: Closing - Summary and Prizes							
15:30-16:00	Nano at Environment and Climate Challenges Chair: Guy Mechrez, Volcani K: Ziv Kochv, ICL I: Avi Domb, HUJI I: Asaf Salant, PVNanoCell I: Ariel Kushmaro, BGU	Fraunhofer Nano Technology and Advanced Manufacturing Chair: Rafi (Rafael) Wertheim, Fraunhofer IWU & Ofra Benny, HUJI K: Steffen Rupp, Fraunhofer IGB I: TBD, Fraunhofer EMFT I: TBD, Fraunhofer IKTS Panel Discussion	3D Printing 5: Technologies Chair: Itamar Gutman, Rafael & Amnon Shirizly, Defense Company K: Galit Katarivas Levy, BGU I: Beni Cukurel, TEC I: Gennady Ziskind, BGU C: Ohad Dolev, Tritone Technologies Ltd C: Hagay Shpaisman, BIU	International Industrial Collaboration 2 Chair: Shuki Yeshurun, Entrepreneur & Shir Elkayam-Luzzatto, Peres Academic Center K: TBD I: TBD I: TBD	Materials 6: 1D & 2D Materials Chair: Itai Epstein, TAU & Elad Koren, TEC K: Deep Jariwala, Penn U. I: Shahal Itani, WIS I: Doron Naveh, BIU C: Efrat Lifshitz, TEC C: Geffen Rosenberg, TAU	Nano Biotech - Industrial Approach - PART B Chair: Yanir Aldouby, Nextage & Lior Shattili, Nurxone K: Ronen Eavri, Barcode Nanotech I: Michael Zilbershlag, Exodus Technology I: Revital Mandil Levin, Nanocarry Therapeutics I: Dalit Fellous Hazan, Polypid	Frontiers in Nanoscience & Nanotechnology Discussion/Panel Chair: Dror Fixler, TAU, BIU	
17:30-18:30	Plenary Session 3: Closing - Summary and Prizes							