

Academy	Industry	3D	Education
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Hall A	Hall B	Hall C	Hall D	Hall E	Hall F	Hall G
Registration, Exhibition Visit, Poster Setup&Viewing						
Plenary Session 1: Opening and Greetings						
Plenary Lecture 1: Prof. Yury Gogotsi , Drexel University: <i>Building Blocks for Technology of the Future - MXenes and beyond</i>						
Plenary Lecture 2 : Prof. Chunying Chen , NCNST: <i>Nano-Bio Interfaces and Strategies for Nanomedicine</i>						

Hall A	Hall B	Hall C	Hall D	Hall E	Hall F	Hall G	Hall H
Registration, Exhibition Visit, Poster Viewing							
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 Avi Strum , Tower Semiconductor Elad Mentovich , NVIDIA Uriel Levy , HUIJ Avner Goren , Former in Intel Corporation	3D Printing 2: Materials Chair: Noa Lachman-Senesh , TAU K: Hila Elimelech , IMOD I: Oren Regev , BGU I: Vladimir Popov , Ariet U. + 2 Contributed talks (from Abstract submissions)	Startups and Entrepreneurship Chair: Dan Vilenski , Entrepreneur K: Yossi Rosenwaks , Afeka, TAU I: Muhammad Bashouti , BGU I: Hadar Ben-Yoav , BGU + 2 Contributed talks (from Abstract submissions)	Materials 4: NanoSensors & Nanodevices Chair: Doron Gerber , BIU & Sharon Marx , TAU K: Yossi Rosenwaks , Afeka, TAU I: Muhammad Bashouti , BGU I: Hadar Ben-Yoav , BGU + 2 Contributed talks (from Abstract submissions)	Nano at Local Defense Industry Chair: Orna Breuer , Rafael K: TBD I: TBD I: TBD	Bio-related 1 Chair: Ayala Lampel , TAU & Ronit Bitton , BGU K: John B. Matson , VTech I: Yuhong Cao , NCSST I: Dekel Rosenfeld , TAU + 2 Contributed talks (from Abstract submissions)	Education 3 Chair: Ron Blonder , WIS & Haim Russo , Photonics Israel K: TBD I: TBD I: TBD

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 Matti Ben-Moshe, Tritone Eitan Grossman, Noga 3D + 2 Contributed talks (from Abstract submissions)	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, Tortechnano Fibers C: Semion Zhutovsky, TEC C: Eran Carmi, Shahaf PY C: Adam Shochen, Ackerstein	Agriculture & Food Chair: Maya Kleiman, Volcani K: Elena Poverenov, Volcani I: Yael Mishael, HUJI I: Guy Mechrez, Volcani + 2 Contributed talks (from Abstract submissions)	Materials 5: Nanofabrication & Self Assembly Chair: Shachar Richter, TAU & Tamar Segal-Perez, TEC K: TBD I: Roy Shenhar, HUJI I: Adi Salomon, BIU + 2 Contributed talks (from Abstract submissions)	Nano Biotech - Industrial Approach - PART A Chair: Noa Lapidot, Merck & Noga Yerushalmi, M Ventures K: Amit Meller, TEC I: Lior Shattiel, NurExone Biologic I: Orna Dreazen, Nextage Therapeutics Ltd. I: Michael Shpigelmacher, Blonout Labs	Bio-related 2 Chair: Zvi Hayouka, HUJI & Ester Segal, TEC K: TBD I: Ronit Satchi-Fainaro, TAU I: Maya Davidovich-Pinhas, TEC + 2 Contributed talks (from Abstract submissions)
Coffee Break, Exhibition Visit, Poster Viewing						
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	Nano at Global Defense Industry Chair: Ehud Galun, DDR&D IMOD K: TBD I: TBD I: TBD	3D Printing 5: Technologies Chair: Itamar Gutman, Rafael & Amnon Shirnizly, Defense Company K: Galit Katarivas Levy, BGU I: Beni Kukulre, TEC I: Gennady Ziskind, BGU C: Ohad Dolev, Tritone Technologies Ltd	International Industrial Collaboration 2 Chair: Shuki Yeshurun, Entrepreneur 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 Ilani, WIS I: Doron Naveh, BIU	Nano Biotech - Industrial Approach - PART B Chair: Yanir Aldouby, Nextage & Lior Shattiel, NurExone K: Ronen Eavri, Barcode Nanotech I: Michael Zilbershlag, Exodus Technology I: Revital Mandil Levin, Nanocarby Therapeutics I: Dalit Felloous Hazan, Polypid	Frontiers in Nanoscience & Nanotechnology Discussion/Panel Chair: Dror Fixler, TAU, BIU