



Italian-Israeli Workshop on

Bilateral Photonics Innovation Workshop

Sunday, June 24, 2018

Rothberg Engineering Building, Room B-221

Edmund J. Safra (Givat Ram) Campus, The Hebrew University

Jerusalem, Israel

Chaired by Prof. Dan Marom,

Applied Physics Department, The Hebrew University of Jerusalem

Abstract

Technological innovations are continuously introducing novel applications that greatly influence the way humans interact, make decisions and conduct business. Photonics is a major driver in the technology sector, enabling efficient communication, computation, sensing, imaging, healthcare, manufacturing, and more. These applications demand not only scientific breakthroughs and engineering skills to utilize, but also a collaborative network where scientists and engineers can interact, exchange ideas, and jointly conduct the R&D work to accelerate and facilitate the introduction of new technology and applications. Within the Italy and Israel bilateral project INCUBate ANd DO (INCUBANDO, <http://www.incubando.it/>) a new technological Incubator has been established at the beginning of 2018 in L'Aquila city, Italy. This second workshop in Israel, following the first one in Italy, will bring together scientists, economists, incubators and institutions from both countries. The focus mainly regards active projects and available infrastructures, research activities and funding opportunities for start-up companies.

Program

- 9:00-9:20 Assembly and Refreshments
- 9:20-9:30 Welcome greetings from Israeli hosts
 - 9:30-9:50 Prof. Luca Poti (INCUBANDO)
 - 9:50-10:30 Drs. Rafi Lavi or Bruno Sfez, Israel Photonics Center
 - 10:30-11:00 Dr. Marco Romagnoli (INPHOTEC)
- 11:00-11:20 Coffee Break
- 11:20-11:40 Dr. Haim Lindenbaum, Innovation Authority/ISERD
 - 11:40-12:00 Dr. Andrea Marotta (INCIPICT)
 - 12:00-12:20 Dr. Eyal Shekel, Civan Technologies
 - 12:20-12:40 Prof. Uriel Levy, TriEye

12:40-13:00 Prof Dan Sadot, Ben Gurion University

13:00-14:20 Lunch

14:20-14:40 Dr. Hesham Taha, TeraMount

14:40-15:00 Dr. Cristian Antonelli (UnivAQ)

15:00-15:20 Kobi Hasharoni, Dust Photonics

15:20-15:40 Dr. Ignazio Cogotti (Cube-lab)

15:40-16:00 Coffee Break

16:00-16:30 Prof. Nadav Katz, Hebrew University Quantum Center

16:30-16:50 Dr. Federica Ferrari (CONNECTIA)

16:50-17:00 Concluding remarks, Mark Shtaif, Tel-Aviv University