

International Workshop

“From insulin mimetics to the artificial pancreas”

- Medicinal chemistry
- Insulin mimetics
- Nanotechnology
- Artificial pancreas
- Artificial islets
- Bionic pancreas
- Robotic pancreas
- Pancreas/islets transplantation
- Monoclonal antibody-based drugs
- Stem cell therapy
- Beta-cells and peripheral tissue crosstalk

10 abstracts will be selected for oral presentations

29- January-1 February, 2018
Bar-Ilan University, Ramat-Gan,
Israel

Registration:

<https://chemistry2017.herokuapp.com/>

Local Organizing Committee:

Dr. A. Gruzman Bar-Ilan University
Prof. J-P. Lellouche Bar-Ilan University
Dr. K. Molakandov “Kadimastem”

Registration and participation are free

Invited Speakers:

Prof. Steven Chessler	University of California, Irwin, USA
Prof. Shlomo Sasson	Hebrew University of Jerusalem, Israel
Prof. Eli Lewis	Ben-Gurion University of the Negev, Israel
Prof. Stefan Bornstein	University of Dresden, Germany
Prof. Bridget Wagner	Broad Institute, Massachusetts Institute of Technology, USA
Prof. Mike Walker	Weizmann Institute of Science, Israel
Prof. Sara Ferber	Tel Aviv University and Tel HaShomer Hospital, Israel
Prof. Juergen Eckel	German Diabetic Center, Dusseldorf, Germany
Prof. Itamar Raz	Hadassah Organization, Hebrew University Medical School, Israel
Prof. Shulamit Levenberg	Technion, Israel
Dr. Uriel Barkai	Beta-O ₂ , Israel
Dr. Tovit Rosenzweig	Ariel University, Israel
Dr. Leonardo Ricotti	The BioRobotics Institute, Pontedera, Italy
Prof. Haim Cohen	Bar-Ilan University, Israel
Prof. Danielle Melloul	Hadassah Organization, Hebrew University Medical School, Israel
Prof. Ittai Ben-Porath	Hebrew University of Jerusalem, Israel
Prof. Rachela Popovtzer	Bar-Ilan University, Israel
Prof. Gil Leibowitz	Hadassah Organization, Hebrew University Medical School, Israel
Dr. Ron Piran	Bar-Ilan University, Israel
Prof. Krzysztof Jozwiak	Medical University of Lublin, Poland
Dr. Boaz Brill	GluSense, Israel

Prizes will be granted for two best young researchers/physicians talks and two poster presentations.



Ramat-Gan Municipality



EFMC
European Federation
for Medicinal Chemistry



Bar-Ilan Institute of
Nanotechnology & Advanced Materials



הקרן הלאומית למדע
ISRAEL SCIENCE FOUNDATION

Office of the Rector,
Department of Chemistry,
Faculty of Exact
Sciences,
Faculty of Engineering,
(Bar-Ilan University)

