



International Workshop for Postdocs
Master/PhD students
Young physicians
From insulin mimetics to the artificial
pancreas - Comprehensive
approaches in antidiabetic therapy



הקרן הלאומית למדע
ISRAEL SCIENCE FOUNDATION

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

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

Local Organizing Committee:

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

Save the Date

Confirmed 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 | Hebrew University of Jerusalem and Hadassah Hospital, Israel |
| Prof. Shulamit Levenberg | Technion, 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 | Hebrew University of Jerusalem, Israel |
| Prof. Ittai Ben-Porath | Hebrew University of Jerusalem, Israel |
| Prof. Rachela Popovtzer | Bar-Ilan University, Israel |
| Prof. Gil Leibowitz | Hebrew University of Jerusalem, Israel |
| Dr. Ron Piran | Bar-Ilan University, Israel |

Participation is FREE OF CHARGE but requires pre-registration.

Registration and abstract submission via email: isfworkshop1@gmail.com

Prizes will be granted for two best students talks and two poster presentations.