

1976–2016: 40th Anniversary German-Israeli Cooperation in Cancer Research

The 40th anniversary of the Cooperation was celebrated with a scientific symposium in March 2016 in Tel Aviv. Ofir Akunis, Minister of Science and Technology, opened the symposium highlighting the scientific and intercultural achievements of the German-Israeli Cooperation.



Joint Scientific Program Committee and Coordinators



from left:
Prof. Dr. Michael Boutros, Scientific Director (interim), German Cancer Research Center (DKFZ), Germany
Ofir Akunis, Minister of Science and Technology, Israel
Prof. Dr. Dr. h.c. Otmar D. Wiestler, President of the Helmholtz Association of German Research Centres, Germany
Prof. Dr. Josef Puchta, Administrative Director, German Cancer Research Center (DKFZ), Germany

German-Israeli Winter-/Summer Schools

Established in 2008, the aim of the German-Israeli Cancer Research School is to provide a platform for intensive interaction on essential and emerging areas of cancer research between students, young researchers and principal investigators based in both countries.

The format of the Schools includes lectures by app. 15 Principal Investigators from Germany and Israel. 24 Students from Israel and the DKFZ are selected by the Scientific Program Organizers. They give flash talks and present their research projects in poster sessions. The best posters are being awarded.

1st School of Cancer Research

Pichl, Austria, 2008

Topic: Cancer Research in General

2nd School of Cancer Research

Ein Gedi/Dead Sea, Israel, 2009

Topic: Cancer Research in General

3rd School of Cancer Research

Pichl, Austria, 2010

Topic: Cancer Immunology

4th School of Cancer Research

Kibutz at Kfar Geladi, Israel, 2011

Topic: Genetics and Epigenetics

5th School of Cancer Research

Pichl, Austria, 2012

Topic: Metabolism and Cancer

6th School of Cancer Research

Negev Desert, Israel, 2013

Topic: Mouse Models of Human Cancer

7th School of Cancer Research

Garmisch-Partenkirchen, Germany, 2015

Topic: Systems Medicine

8th School of Cancer Research

Neve Ilan, Israel, 2016

Topic: Cancer Immunotherapy

9th School of Cancer Research

Grainau, Germany, 2018

Topic: Cancer Stem Cells and Tumor Heterogeneity



Ministry of Science
and Technology

dkfz.

GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION



Research for a Life without Cancer



German-Israeli Cooperation in Cancer Research

Cooperation Program

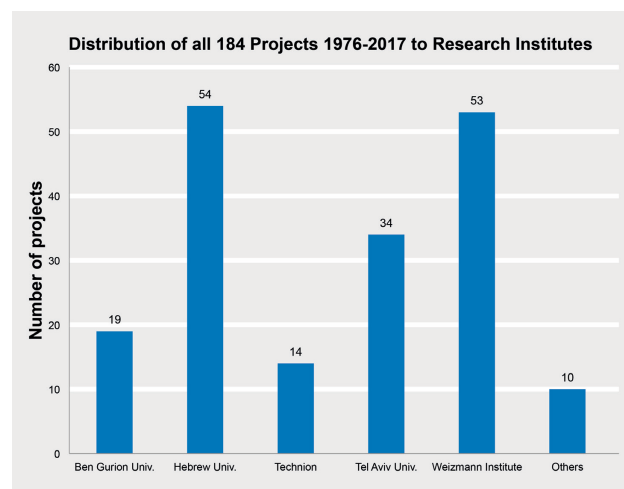
The Federal Ministry of Education and Research (BMBF) and the Ministry of Science and Technology (MOST) have cooperated on cancer research since 1976. The cooperation is implemented by the German Cancer Research Center in Heidelberg (DKFZ) and Israeli research institutions and universities. Present research topics include cell and tumor biology, functional and structural genome research, tumor immunology, infection and cancer, as well as translational cancer research and personalized medicine.

The joint scientific projects, each with a three-year duration, consist of an Israeli subproject and a DKFZ subproject with a high degree of complementarity. Every project is conducted by a principal investigator and a PhD student from the DKFZ and the Israeli institution. Up to 2017, 184 tandem projects were funded as part of the DKFZ-MOST Cooperation and led to almost 1500 peer-reviewed publications.

The DKFZ-MOST program serves to strengthen the existing collaborations and to initiate new cooperations between the Israeli and German partners, with particular emphasis on the nurturing of young group leaders. In the early phase of an academic career, the DKFZ-MOST program serves as an efficient promoter for the development of an independent research profile and realization of experimental groundwork for a long-standing research cooperation that frequently also acts as a starting point for larger transnational research partnerships.

The strong foundations of the program have fostered friendships and enhance the unique and special partnership between Israeli and German scientists.

Participating Israeli institutes 1976-2017



Meeting of the Cooperation Partners

Every year, the project partners come together alternately in Germany and Israel to present the progress of their work to the Joint Scientific Program Committee (JSPC). The JSPC evaluates each project and gives advice. In addition, the project partners submit annual reports as well as a joint concluding report at the end of the 3-year funding period.

Call for Proposals

Calls for the submission of proposals are opened every year in spring. Details are always posted on the cooperation website at www.dkfz.de/en/israel. First, pre-proposals are submitted by both cooperation partners, which are evaluated by the Joint Scientific Program Committee (JSPC). On average, 20 to 30 pre-proposals are submitted. Full proposals are then invited from a short list of approximately 15 pre-proposals. Full proposals are subject to an international review process and 6 projects are finally selected. Projects start in September each year and run for three years.

Coordinators

Prof. Dr. Peter Angel

Head of the Division
Signal Transduction and
Growth Control
German Cancer Research Center
Heidelberg, Germany
E-mail: p.angel@dkfz.de



Dr. Sharon Yagur-Kroll

Director of Biomedical Research
Ministry of Science and
Technology
Jerusalem, Israel
E-mail: SharonYK@most.gov.il



Further information:

- www.dkfz.de/israel
- www.cogeril.de/de/440.php
- www.gov.il/en/departments/ministry_of_science_and_technology