INVITATION

The German-Israeli Cooperation in Cancer Research was founded in 1976 is one of the longest lasting scientific cooperations between these countries. To date, more than 180 joint projects have been funded. Importantly, this program has also strongly fostered friendship between scientists from Germany and Israel and other involved partners (www.dkfz.de/israel).

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 10th German-Israeli Cancer Research School in September 2019 is dedicated to the involvement of the microbiome in cancer and additional metabolic/inflammatory diseases. The link to the liver-gut axis will also be discussed. Clinical trials and studies using attractive pre-clinical mouse models as well as fundamental basic research using novel *in vitro* models (e.g. organoids) will be discussed – aiming at identifying novel opportunities in pre-clinical and clinical research affecting metabolic, inflammatory and cancer disease.

The format of the Summer School 2019 will include lectures by expert colleagues from all over Europe and Israel. The participants, PhD students and Postdocs, will give flash talks and present their research projects in poster sessions. There will be awards for best poster presentations. There will also be time for social events in the area surrounding the conference venue.

Participation is restricted to 24 PhD students and Postdocs who will be selected by the Joint Scientific Committee.

There will be no registration fee; accommodation and meals are covered by the organizers. Sports are at own expenses.

For application see www.dkfz.de/en/israel/school-2019/school-2019.html. Please, send the application form together with your poster abstract. In Germany, please submit to Lena Fuchs (l.fuchs@dkfz.de), and in Israel to Shani Edri (shanie@most.gov. il) by June 20th, 2019.

Prof. Dr. Peter Angel Dr. Sharon Yagur-Kroll

ORGANIZERS

Scientific Program Committee

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Israel: Dr. Ravid Straussmann, Prof. Dr. Varda Rotter

German-Israeli Cooperation in Cancer Research

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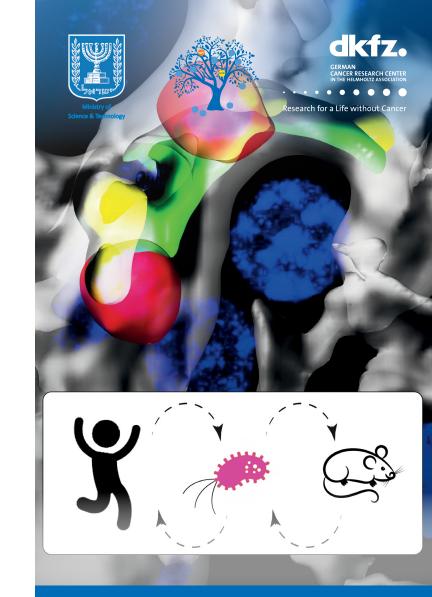
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Ministry of Science and Technology Clermont Ganneaut 3 Kiryat Begin Jerusalem 9149002

Venue

Location near Jerusalem, Israel (TBD)



10th German-Israeli Cancer Research School

THE HUMAN MICROBIOME IN HEALTH AND CANCER

Israel, near Jerusalem | September 21-25, 2019

SUNDAY, SEPTEMBER 22, 2019

Dinner

19:00

MONDAY, SEPTEMBER 23, 2019

08:30 Prof. Tom Luedde, RWTH Aachen University, Germany Cell death, liver inflammation and Cancer 09:00 Prof. Ravid Straussman, Weizmann Institute, Israel Intra-tumoral bacteria and tumor treatment resistance Prof. Omry Koren, Bar-Ilan University, Israel Coffee Break 10:00 Prof. Emma Slack, ETH, Zurich, Switzerland 11:00 High-avidity IgA protects the intestine by enchaining growing bacteria Prof. Gil Bachrach, Tel Aviv University, Israel 11:30 TBD Prof. Eithan Galun, Hebrew University-Hadassah 12:00 Medical School, Jerusalem, Israel Can we reverse NASH and prevent cancer? Yes we can! Closing session 12:30 13.00 Lunch

Afternoon excursion

19:00 Dinner and Poster Awards

14:00

TUESDAY, SEPTEMBER 24, 2019

08:30	Welcome and Introduction Sharon Yagur-Kroll, MOST, Jerusalem, Israel Varda Rotter, Weizmann Institute, Rehovot, Israel Peter Angel, DKFZ, Heidelberg, Germany
09:00	Prof. Samuel Huber , University Hamburg-Eppendorf, Germany
	IL-22 and IL-22BP in tissue regeneration
09:30	Dr. Steeve Boulant , Heidelberg University, Germany Polarization of the gastrointestinal epithelium and consequences for immunology and cancer
10:00	Break
10:30	Flash talks (group 1)
11:30	Poster session (group 1)
12:30	Lunch
13:30	Prof. Oliver Pabst , RWTH Aachen University, Germany The gastrointestinal tract, the immune system and its link to the microbiota in health and disease
14:00	Prof. Dirk Haller , Technical University Munich, Germany The UPR and its effects on gastrointestinal cancer
14:30	Prof. Eran Elinav , Weizmann Institute, Rehovot, Israel You are what you eat: diet, health and the gut microbiota.
15:00	Break
16:00	Flash talks (group 2)
17:00	Poster session (group 2)
18:00	Happy Hour

08:30	Prof. Mathias Heikenwälder , DKFZ, Heidelberg, Germany Gastrointestinal immune cells, fatty liver disease and liver cancer
09:00	Prof. Michael Karin , University of California, San Diego, USA Chronic Inflammation and Cancer
09:30	Prof. Naama Geva-Zatorsky , Technion, Israel TBD
10:00	Coffee Break
10:30	Flash talks (group 3)
11:30	Poster session (group 3)
12:30	Lunch
13:30	Afternoon excursion, followed by dinner at some place outside of conference center Optional: evening talk on subject outside of the scope of the meeting