
10TH MILDRED SCHEEL CANCER CONFERENCE

WWW.KREBSHILFE-MSCC.DE

PROGRAMME

Bonn, Germany

Dorint Hotel Bonn

Berliner Freiheit 2

June 14 – 15, 2023

Organizing Committee:

Prof. Petra Boukamp

Prof. Matthias Dobbelstein

Prof. Christine S. Falk

Prof. Stefan Fichtner-Feigl

Prof. Florian Greten

Prof. Clemens Schmitt

Prof. Michal-Ruth Schweiger

Prof. Christine Sers



Deutsche Krebshilfe
HELFEN. FORSCHEN. INFORMIEREN.

DKG 
KREBSGESELLSCHAFT

DAY 1 (14.06.2023)

08:45 – 09:00	Opening Remarks Anne-Sophie Mutter (President of German Cancer Aid) Johannes Bruns (Secretary-General German Cancer Society) Florian Greten (Chairman of the expert committee ‚Research‘ of German Cancer Aid)
09:00 – 09:40	Keynote Lecture “Microbiome” Chair: Florian Greten Hans Clevers, Utrecht, Netherlands • Modeling disease with human organoids
09:40 – 10:40	Session I (Part I) Epigenetics in cancer Chairs: Michal-Ruth Schweiger, Christine Sers Christoph Plass, Heidelberg, Germany • Enhancer-hijacking in acute myeloid leukemia Roland Schüle, Freiburg, Germany • Structure-guided design of the first-in-class KMT9 inhibitor with anti-cancer activity
10:40 – 10:55	Abstract Talk I Chairs: Michal-Ruth Schweiger, Christine Sers
10:55 – 11:15	Flash Talks I Chairs: Michal-Ruth Schweiger, Christine Sers
11:15 – 12:10	Poster Session I and Coffee Break
12:10 – 12:40	Session I (Part II) Epigenetics in cancer Chairs: Michal-Ruth Schweiger, Christine Sers Stephen Baylin, Baltimore, USA • Some thoughts about specific epigenetic changes and the origins of cancer
12:40 – 12:55	Abstract Talk II Chairs: Michal-Ruth Schweiger, Christine Sers
12:55 – 14:15	Lunch Break together with ‚Meet the Expert‘
14:15 – 16:15	Session II Fortifying genotoxic chemotherapy by targeted strategies Chairs: Petra Boukamp, Matthias Dobbelstein Claus Sorensen, Copenhagen, Denmark • Self-inflicted DNA breaks allow cancer cell escape from growth limits imposed by genotoxic stress Michael Hemann, Boston, USA • Towards the targeted use of untargeted chemotherapy Christian Braun, Munich, Germany • Targeting imbalanced transcription programs in cancer Thanos Halazonetis, Geneva, Switzerland • Mechanisms underlying the synthetic lethality of PARP inhibitors with homologous recombination deficiency
16:15 – 16:30	Coffee Break
16:30 – 17:10	Keynote Lecture “In situ imaging” Chair: Christine Sers Peter Friedl, Houston, USA • Collective cancer metastasis and resistance: mechanisms and vulnerabilities
17:15 – 18:15	Round Table Discussion Do we overlook the obvious? Cancer research reaching out to the patients: blind spots, unpicked low-hanging fruits, missed opportunities? Chairs: Christine S. Falk, Florian Heidel Michael Baumann, DKFZ Heidelberg Alexander Eggermont, Princess Maxima Center, Utrecht Stefan Fröhling, NCT Heidelberg Dirk Hellrung, DKFZ Patient Advisory Board for Cancer Research, Heidelberg Claudia Lengerke, UK Tübingen Matthias Meergans, VFA, Berlin, Germany
18:15 – 19:15	Poster Session II
19:15 – 22:00	Seated Dinner followed by Get together with Live-Music

DAY 2 (15.06.2023)

08:30 – 09:30	Session III
	<p>Concepts of Mildred Scheel Early Career Centers (MSECC) Chair: Lars Jöckel</p> <p>Christian Brandts, MSECC Frankfurt a. M. (Spokesperson of the MSECC-network)</p> <p>Filippo Beleggia, Cologne, Germany • Functional synapses between small cell lung cancer and glutamatergic neurons</p> <p>Dimitrios Papadopoulos, Würzburg, Germany • Direct RNA binding by MYCN links defective RNA processing to MYC/MAX/MXD network dynamics</p>
09:30 – 09:45	Abstract Talk III Chairs: Thomas Blankenstein, Adelheid Cerwenka
09:45 – 11:15	Session IV
	<p>Cellular senescence and immunotherapy (Where do we go from here?) Chairs: Thomas Blankenstein, Adelheid Cerwenka</p> <p>Lars Zender, Tübingen, Germany • Intratumoral senescence and metastasis</p> <p>Maximilian Waldner, Erlangen, Germany • Aging and senescence of the adaptive immune system in colorectal cancer</p> <p>Dorothy Ngo-Yin Fan, Berlin, Germany • Senescence-associated stemness and treatment failure</p>
11:15 – 11:35	Flash Talks II Chairs: Thomas Blankenstein, Adelheid Cerwenka
11:35 – 11:50	Coffee Break
11:50 – 13:20	Session V
	<p>Immunotherapy and beyond Chairs: Christine S. Falk, Thomas Tüting</p> <p>Shabnam Shalapour, Houston, USA • Diet, microbiome and immune system triologue in liver cancer development and response to immunotherapy</p> <p>Claudia Rössig, Münster, Germany • CAR T cells as anticancer agents</p> <p>Christian Buchholz, Langen, Germany • Genetic modification of T lymphocytes goes <i>in vivo</i>: Implications for cancer immunotherapy</p>
13:20 – 14:50	Lunch Break together with ‘Meet the Expert’ and Poster Session III
14:50 – 15:50	Session VI
	<p>Advanced 3D-human tissue models in cancer biology Chairs: Petra Boukamp, Stefan Fichtner-Feigl</p> <p>Jens Puschhof, Heidelberg, Germany • Modelling cancer-microbiome interactions with organoids and organs-on-chips</p> <p>Leopold Koenig, Berlin, Germany • Patient-on-a-chip – using multi-organ chips for patient-specific treatment selection</p>
15:50 – 16:30	Keynote Lecture “Immunotherapy”
	<p>Chair: Christine S. Falk</p> <p>Alexander Eggermont, Utrecht, Netherlands • Neoadjuvant immunotherapy: the current revolution that will change patient management across multiple tumor types</p>
16:30 – 16:45	Poster Prize / Fellowship Awards (Florian Greten)
16:45 – 17:00	Farewell / Concluding remarks (Florian Greten)
17:00	Snacks

Information and Registration

Location:

Dorint Hotel Bonn

Berliner Freiheit 2
53111 Bonn, Germany

How to reach the conference venue:

Recommended railway station: ‚Central Station Bonn‘ OR ‚ICE-Station Siegburg‘, from both stations take the U66 till the stop ‚Bertha-von-Suttner-Platz‘.

Arriving by car /Taxi: Details navigation system
Berliner Freiheit 2, D-53111 Bonn.

Accommodation:

All conference participants, except invited speakers, are responsible for making their own reservations. For hotel room reservation at the Dorint Hotel Bonn, please quote: ‚Deutsche Krebshilfe‘.

Dorint Hotel Bonn

Phone: +49 (0)228 7269 2250

E-Mail: reservierung.Bonn@Dorint.com

<https://hotel-bonn.dorint.com/en/>

Deadline for room reservation is **May 5th, 2023**.

After **May 5th, 2023** the availability of rooms cannot be guaranteed! Different categories of rooms are available.

For those wishing to arrange their own accommodation in Bonn, further information about travel, maps and tourist information can be found on the website:

www.bonn.de or at the **Tourist-Information Bonn**

E-Mail: bonninformation@bonn.de

Poster Session: All congress participants are invited to submit a poster for the Poster Sessions.

Please upload your abstract for the poster session online, while booking your participation not later than

April 19th, 2023: www.krebshilfe-mscc.de

Abstracts submitted later than **April 19th** cannot be included in the printed abstract brochure.

Fellowships:

For PhD and MD students and postdocs, a limited number of fellowships will be granted, with an announcement around 4 weeks prior to the conference. The fellowship will cover the travel expenses (limited to € 250,-) and accommodation during the conference for two nights. Accommodation costs are limited to € 100,- p.p. per night. To obtain one of the available fellowships please register for conference participation (price: € 120,-) and submit your poster abstract online until **May 2nd, 2023**.

Poster Prize:

Three posters will be selected from the programme committee for a poster prize of € 1.000,- each.

Registration / Registration fee:

The number of participants is limited to 230 persons. Registration fee:

€ 120,- Registration until April 30th, 2023

€ 145,- Registration from May 1st, 2023

(incl. participation, drinks and meals during the conference).

Cancellation until **May 15th** – the registration fee will be reimbursed.

Cancellation after **May 15th** – full payment of the registration fee, no reimbursement.

Please make your registration and submit your poster online: www.krebshilfe-mscc.de

Stiftung Deutsche Krebshilfe

Buschstr. 32 | 53113 Bonn

Phone: +49 (0) 228/72990-223

Fax: +49 (0) 228/72990-11

E-Mail: deutsche@krebshilfe.de

www.krebshilfe.de

Conference Secretary

Dr.HeikeDiekmann Congress CC

Neuenhöfer Allee 125 | 50935 Köln

Phone: +49 (0) 221 8014990

Fax: +49 (0) 221 280149929

Email: info@heikediekmann.de

www.heikediekmann.de