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# 7<sup>TH</sup> MILDRED SCHEEL CANCER CONFERENCE

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[WWW.KREBSHILFE-MSCC.DE](http://WWW.KREBSHILFE-MSCC.DE)

## PROGRAMME

**Königswinter near Bonn, Germany**

Steigenberger Grandhotel Petersberg

June 17 – 19, 2015

Organising Committee:

Prof. Martin Eilers

Prof. Nadia Harbeck

Prof. Bernhard Lüscher

Prof. Christoph Plass

Prof. Roland Schmid

Prof. Evelin Schröck



**Deutsche Krebshilfe**  
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**DKG**   
KREBSGESELLSCHAFT

## Wednesday, June 17

- 12.00 pm Press conference  
12.45 pm Opening remarks  
01.00 pm Keynote lecture / Alexander M. M. Eggermont – Comprehensive Cancer Centers for the 21st century – visions and realities

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### Session 1 Metabolism/Cancer – chair: Martin Eilers

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- 02.00 pm Matt VanderHeiden – Metabolic pathways alterations to support tumor growth  
02.35 pm Nissim Hay – Exploiting cancer metabolism for cancer therapy  
03.10 pm Adrian Harris – Metabolic response to hypoxia-a key target for anticancer therapy  
03.45 pm Almut Schulze – The role of glucose and lipid metabolism in cancer cell growth and survival  
04.10 pm Coffee break

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### Session 2 In vivo Technology – chair: Roland Schmid

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- 04.30 pm Wolfgang Weber – In-vivo molecular imaging for theranostics  
05.05 pm Elisabeth Maher – Multiple substrates fuel cancer cells in vivo  
05.40 pm Lars Zender – In vivo RNAi screening for accelerated cancer gene discovery in gastrointestinal tumors  
06.05 pm Poster session (part I)  
08.00 pm Barbecue

## Thursday, June 18

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### Session 3 Epigenetics – chair: Christoph Plass

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- 08.30 am Szilvia Solyom – The impact of human retrotransposons on cancer  
09.05 am Martin Widschwendter – Breast and gynaecological cancers: Novel strategies for risk prediction, prevention and early detection  
09.40 am Frank Rosenbauer – Chromatin dynamics during myeloid differentiation and leukemia  
10.05 am Volker Ellenrieder – Nuclear complexes in inflammation driven pancreatic carcinogenesis  
10.30 am Coffee break

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### Session 4 Intratumor Heterogeneity – chair: Nadia Harbeck

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- 10.50 am Joseph F. Costello – Reconstructing tumor evolution using MRI-guided genomics  
11.25 am Nicholas Navin – Investigating clonal evolution and diversity in breast cancer with single cell sequencing  
12.00 pm Amos Tanay – Single cell approaches to tissues and tumor heterogeneity  
12.35 pm Sarah Minner – Impact of heterogeneity on prognostic biomarkers in prostate cancer  
01.00 pm Lunch break
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## Session 5 Tumor Immunology – chair: Bernhard Lüscher

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- 02.00 pm Hans Schreiber – Mutation-specific T cell therapy of cancer  
 02.35 pm Stan Riddell – Cancer immunotherapy with genetically modified T cells  
 03.10 pm Thomas Kammertöns – IFN- $\gamma$  acts on endothelial cells to induce non-hemorrhagic

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03.35 pm N.N. – Short talk selected from abstracts

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03.50 am [Coffee break](#)

- 04.10 pm Martin Röcken – Therapeutic cancer control by cytokine-induced senescence  
 04.45 pm Matthias Peipp – Effector cell recruitment to enhance antibody-based cancer therapy

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05.10 pm N.N. – Short talk selected from abstracts

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05.25 pm Keynote lecture / Owen Sansom – Investigating driver mutations in epithelial cancer models in vivo

06.25 pm [Poster session \(Part II\)](#)

07.30 pm [Buffet](#)

## Friday, June 19

- 08.30 am Trey Westbrook – New additions in cancer: from genetic screens to therapeutic strategies  
 09.25 am [Award of poster prizes and fellowships](#)  
 09.45 am [Coffee break](#)

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## Session 6 Personalized Medicine – chair: Evelin Schröck

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- 10.10 am John Haanen – The role of neo-antigens in immunotherapy of cancer  
 10.45 am Fabrice André – Molecular markers to personalize therapy of metastatic breast cancers  
 11.20 am Tom Lüdde – Programmed cell death pathways in the development of hepatocellular carcinoma  
 11.45 pm Irmela Jeremias – Functional characterization of acute leukemia in vivo  
 12.10 pm Martin Eilers – Concluding Remarks

## Information and Registration

**Location:** The conference will take place at:

**Steigenberger Grandhotel Petersberg,**

53639 Königswinter

**How to reach the conference venue:**

**Recommended railway station:** ICE-Station Siegburg/Bonn

**Arriving by car/Taxi:** Details navigation system

„Ferdinand-Mülhens-Straße“ in 53639 Königswinter.

**Accommodation:** All conference participants, except invited speakers, are responsible for making their own reservations. For hotel room reservation at the Steigenberger Grand Hotel Petersberg, please quote: „Mildred Scheel Cancer Conference“.

**Steigenberger Grandhotel Petersberg,** 53639 Königswinter

Tel.: +49 (0) 2223/74442, Fax: +49 (0) 2223/74443

E-Mail: [reservierung@petersberg.steigenberger.de](mailto:reservierung@petersberg.steigenberger.de)

**[www.grandhotel-petersberg.com](http://www.grandhotel-petersberg.com)**

Deadline for room reservation is **March 31<sup>st</sup>, 2015.**

After **March 31<sup>st</sup>** the availability of rooms cannot be

guaranteed! Different categories of rooms

(€ 169,- / € 280,- incl. breakfast) are available.

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

**[www.siebengebirge.com](http://www.siebengebirge.com)** or at:

**Tourismus Siebengebirge**

Drachenfelsstr. 51, 53639 Königswinter

Tel. +49 (0) 2223/917711, Fax: +49 (0) 22 23/917720

E-Mail: [info@siebengebirge.com](mailto:info@siebengebirge.com)

**Poster session:** All congress participants are invited to submit a poster for the poster session.

Please upload your abstract for the poster session online not later than **April 15<sup>th</sup>, 2015:** **[www.krebshilfe-mscc.de](http://www.krebshilfe-mscc.de)**

Abstracts submitted later than **April 15<sup>th</sup>** cannot be included in the printed brochure.

**Fellowships:** For PhD students and young post docs, a limited number of fellowships will be granted. The fellowship will cover the registration fee, travel expenses, 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 **April 15<sup>th</sup>, 2015.**

The poster needs to be printed in DIN A0 portrait-format.

A committee will award the best posters.

**Poster Price:** Three posters will be selected for a poster price of € 1.000,- each.

**Registration/Registration fee:**

The number of participants is limited to 250 persons!

Registration fee:

€ 120,- Registration until April 15<sup>th</sup>, 2015

€ 145,- Registration from April 16<sup>th</sup>, 2015

The registration fee covers participation, drinks and meals during the conference. After your registration you will receive a confirmation and an invoice.

Cancellation until June 3<sup>rd</sup> – no payment (the registration fee will be reimbursed).

Cancellation after June 3<sup>rd</sup> – full payment of the registration fee (the registration fee will not be reimbursed)

**Please make your registration online:**

**[www.krebshilfe-mscc.de](http://www.krebshilfe-mscc.de)**

or by fax to the Conference Secretary: +49 (0) 228/250535

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### Registration

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Titel/First Name: \_\_\_\_\_

Surname: \_\_\_\_\_

University: \_\_\_\_\_

Institute: \_\_\_\_\_

Street: \_\_\_\_\_

Code/City: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Phone: \_\_\_\_\_

Mobile: \_\_\_\_\_

Fax: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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E-Mail: [deutsche@krebshilfe.de](mailto:deutsche@krebshilfe.de)

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#### Conference Secretary

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