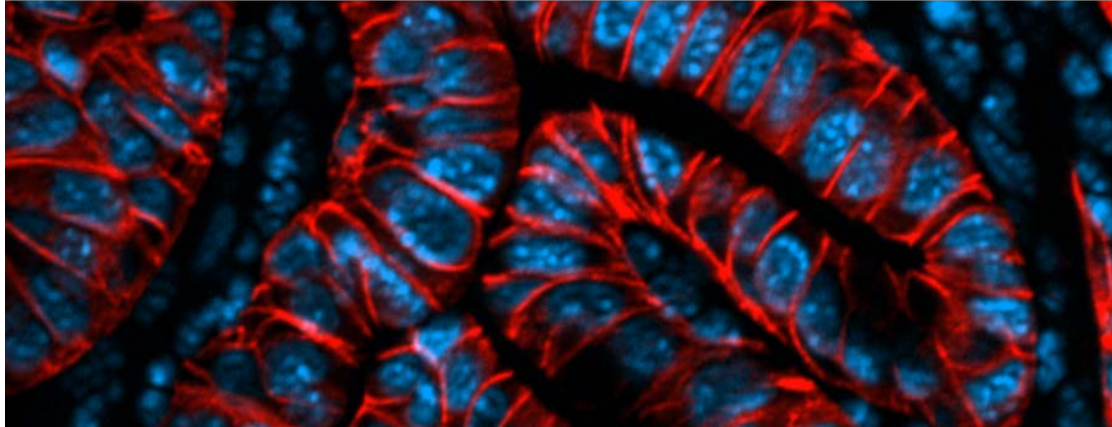


# CRC1479 Symposium

## Oncogene driven immune escape

July 10-12, 2024 | University Building KG1, Freiburg (Germany)



The first International CRC1479 Symposium will cover the newest developments in the topic of “Oncogene driven immune escape”, following the concept, that oncogenic signaling can enable cancer cells to evade natural immune surveillance and immunotherapy. We are looking forward to an exciting symposium with presentations by leading experts of the field and short talks by successful early career scientists. The program also comprises a poster session. This Symposium will give you the opportunity to debate the current concepts of oncogenic signaling and immune escape mechanisms.

We are very much looking forward to welcoming you here in the Black Forest!

Please register here: <https://www.sfb1479.uni-freiburg.de/crc1479-symposium-2024/>

### Keynote Speakers

- Dean Felsher (Stanford)
- Erika Pearce (Baltimore)
- Daniel Peeper (Amsterdam)
- Vijay Kumar Kuchroo, (Boston)

### Confirmed Guest Speakers

- Daniel Schramek (Toronto)
- Florian Perner (Hannover)
- Franziska Blaeschke (San Francisco)
- Geoffroy Andrieux (Freiburg)
- Karen Dixon (Basel)
- Luca Vago (Milano)
- Natascha Röhlen (Freiburg)
- Pavan Bachireddy (Houston)
- Petya Apostolova (Basel)
- Rouven Höfflin (Rehovot)
- Sophia Chen (New York)
- Tobias Feuchtinger (Freiburg)
- Tobias Wertheimer (Zürich)

### Program

#### Day 1 July 10th, 2024

12:00 am - 2:00 pm	Registration and Reception
02.00 pm - 06.20 pm	Session I and Session II
07.30 pm - open end	Speakers' Dinner (for invited guests only)

#### Day 2 July 11th, 2024

08.00 am - 08.30 am	Reception
08.30 am - 07.00 pm	Session III, IV and V
08.00 pm	Conference Dinner, Poster session and Get-Together, Restaurant “Waldsee”

#### Day 3 July 12th, 2024

08.30 am - 09.00 am	Reception
09.00 am - 13.00 pm	Session VI and VII
13.00 pm	lunch break

## International Symposium

July 10-12, 2024 - University of Freiburg, Aula Building KG I

**Dear colleagues,**

It is our pleasure to welcome you to our Symposium “Oncogene driven immune escape” organized by our Collaborative Research Center / SFB 1479 and its Integrated research training school (IRTG) in Freiburg. The CRC 1479 is funded by the German research foundation and has the overarching concept that oncogenic signalling can enable cancer cells to evade natural immune surveillance and immunotherapy. We set out to achieve a better and broader understanding of the relationship between oncogenic signalling and immune escape by studying multiple oncogenic signalling events in diverse genetic cancer models, as well as in human tumours.

There were major achievements in the first funding period of this multidisciplinary research network such as the identification of a connection between the MDM2/p53 axis and immune responses against leukemia, which has led to a clinical trial, the observation that IDH mutations cause immunosuppressive myeloid cells in glioma, the role of IL-21 for immune checkpoint inhibitor function and the impact of ATF6 on immune cell metabolism in HCC, besides others.

We hope that these discoveries will open new avenues in basic and clinical translational research. This Symposium will cover these topics and give you the opportunity to debate the current concepts of oncogenic signaling and immune escape mechanisms at the beautiful venue of the old University Building (KG1) in Freiburg.

We invite you to share your knowledge in scientific discussions to exchange thoughts and ideas.

**From the organizers Robert Zeiser and Tilman Brummer**

**International Symposium**  
**July 10-12, 2024 - University of Freiburg, Aula Building KG I**

**Program**

**Day 1 July 10<sup>th</sup>, 2024**

12.00 am to 2.00 pm **Registration, Reception and snack**

**Session I: c-myc, ER stress and STING - key regulators of immune evasion?**

Chairs: Tilman Brummer, Robert Zeiser

Start	End	Program point - talk
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2:00 pm	2:15 pm	Robert Zeiser - Welcome note
2:15 pm	3:00 pm	KEYNOTE Lecture I: Dean Felsher (Stanford)
3:00 pm	3:20 pm	Mathias Heikenwälder (Heidelberg/Tübingen)
3:20 pm	3:40 pm	Maike Hofmann (Freiburg)
3:40 pm	4:00 pm	Ian Frew (Freiburg)

4:0 pm	4:30 pm	Coffee break
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**Session II: Oncogenic drivers of leukemia immune Escape**

Chairs: Natalie Köhler, Robert Zeiser

Start	End	Program point - talk
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4:30 pm	4:50 pm	Petya Apostolova (Basel)
4:50 pm	5:10 pm	Natalie Köhler (Freiburg)
5:10 pm	5:20 pm	Robert Zeiser (Freiburg)
5:20 pm	5:40 pm	Justus Duyster (Freiburg)
5:40 pm	6:00 pm	Pavan Bachireddy (Houston)
6:00 pm	6:20 pm	Luca Vago (Milano)

7:30 pm		Speakers Dinner (Rappen)
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**Day 2 July 11<sup>th</sup>, 2024**

8:00 am to 8:30 am **Reception**

**Immune metabolism in cancer immunotherapy**

Start	End	Program point - talk
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8:30 am	8:45 am	Welcome notes to keynote lecture by Petya Apostolova
8:45 am	9:30 am	KEYNOTE Lecture II: Erika Pearce (Baltimore)

**Session III: Oncogenic mutations and immune escape across entities**

Chairs: Tilman Brummer, Dietrich Ruess

Start	End	Program point - talk
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9:30 am	9:50 am	Daniel Schramek (Toronto)
9:50 am	10:10 am	Florian Greten (Frankfurt)
10:10 am	10:30 am	Florian Perner (Hannover)
10:30 am	10:50 am	Lena Illert (Munich)

10:50 am	11:30 am	Coffee break
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**International Symposium**

**July 10-12, 2024 - University of Freiburg, Aula Building KG I**

**Session IV: High resolution data analysis**

Chair: Melanie Börries

**Start End Program point - talk**

11:30 am 11:50 am Marco Prinz (Freiburg)

11:50 am 12:10 pm Rouven Höfflin (Rehovot)

12:10 pm 12:30 pm Geoffroy Andrieux (Freiburg)

12:30 pm 12:50 pm Tobias Wertheimer (Zürich)

12:50 pm 2:30 pm Lunch break

**Session V: Contribution of myeloid cells to oncogene-driven immune escape**

Chairs: Ian Frew, Justus Duyster

**Start End Program point - talk**

2:30 pm 3:15 pm KEYNOTE Lecture III Daniel Peeper (Amsterdam)

3:15 pm 3:35 pm Katrin Kierdorf, Nina Cabezas-Wallscheid (Freiburg)

3:35 pm 3:55 pm Olaf Groß (Freiburg)

3:55 pm 4:15 pm Natascha Röhlen (Freiburg)

4:15 pm 4:35 pm Karen Dixon (Basel)

4:35 pm 5:30 pm Coffee break

**Poster Session**

**Start End Program point - talk**

5:30 pm 7:00 pm Poster Session with poster walk

8:00 pm Dinner - Location: Waldsee; Waldseestraße 84; 79117 Freiburg  
Social gathering and Poster Prize Ceremony

**Day 3 July 12th, 2024:**

8:30 am to 9:00 am **Reception**

**Session VI: Overcoming immune escape from cellular therapy**

Chairs: Susana Minguet, Robert Zeiser

**Start End Program point - talk**

9:00 am 9:20 am Franziska Blaeschke (San Francisco)

9:30 am 9:50 am Tobias Feuchtinger (Freiburg)

9:50 am 10:10 am Sophia Chen (New York)

10:10 am 10:30 am Susana Minguet (Freiburg)

10:30 am 11:00 am Coffee break

**Session VII: Immune checkpoint molecules and T cell exhaustion**

Chair: Tobias Wertheimer

**Start End Program point - talk**

11:00 am 11:45 am KEYNOTE Lecture IV, Vijay Kumar Kuchroo, (Boston)

11:45 am 12:05 pm Dietrich Ruess (Freiburg)

12:05 pm 12:25 pm Alexander Nyström (Freiburg)

12:25 pm 12:45 pm Bertram Bengsch, Miriam Erlacher (Freiburg)

**CLOSING REMARKS (T Brummer, R Zeiser)**

12:45 pm to 1:00 pm

1:00 pm Farewell Lunch