

End-of-the-year retrospect of CRC 1461

the CRC 1461 is looking back at an eventful year 2024:

February - March

The panel discussion on equal opportunities in career development “Beyond the Glass Ceiling: Breaking Barriers and Building Equality” took place at the Seeburg in Kiel. The event was jointly organized by KiNSIS, CRC 1261 and CRC 1461.

In the course of two separate weeks, doctoral researchers of six projects held their ATMs at the Faculty of Engineering at Kiel University.

May

The first CRC women’s retreat for female early-career researchers took place in Westerland, Sylt. The participants got together to participate in the workshop “Think strategically, learn from mistakes – goal achievement with boxing for women in science”.

Maik-Ivo Terasa successfully defended his PhD-thesis at the Faculty of Engineering at Kiel University.

June

The iRTG had a joint summer school with the iRTG of CRC 1261 (Biomagnetic Sensing) from June 10 - 12 at the Seehotel Töpferhaus in Alt-Duvenstedt. The program included science speed dating, a paper aeroplane competition, workshops about presentation skills and navigating transitions for academics to industry, last but not least a talk about the climate crisis and measures of sustainability.

Sahitya Yarragolla successfully defended her PhD-thesis at Ruhr University Bochum.

July

Martina Gerken officially became the first female dean of the Faculty of Engineering of Kiel University.

Martina Gerken and Sören Kaps received teaching awards by the student bodies of the Department of Electrical and Information Engineering and the Department of Materials Science (Kiel University).

The proposal of CRC 1461 was successfully completed and submitted to the DFG head office.

Ole Gronenberg successfully defended his PhD-thesis at the Faculty of Engineering at Kiel University.

Bakr Al Beattie successfully defended his PhD-thesis at Ruhr University Bochum and received his iRTG certificate.

The CRC members had their first planning meeting to discuss the on-site review.



Excitement at the start of the on-site review on Sep. 4, 2024 (photo by Philipp)

August

This was a month full of deadlines in preparation of the posters and talks to be presented at the on-site review. The CRC members had their first in-person rehearsal at the Faculty of Engineering at Kiel University.

Mercator Fellow Philipp Hövel visited Kiel University and greatly supported the arrangements for the on-site review.

September

With only one day in between, the on-site review of the CRC preceded the dress rehearsal. Despite some hiccups the on-site review went very well and the reviewer panel awarded the scientific projects of the CRC with high marks, on average “excellent - very good”.



CRC Office meets Security (photo by Philipp)

November

The members of CRC 1461 gathered for their fall retreat at Hotel Birke in Kiel. On the first day the PIs had their General Assembly followed by an Unconscious Bias Training. Whereas the early career researchers enjoyed a full-day workshop on personal branding and online presence. On the second day all CRC members joined a number of selected scientific talks. The retreat ended

with the awarding of certificates to seven doctoral researchers who successfully completed the qualification program of the iRTG.

Just one day after the retreat the CRC members had to face the disconcerting decision by DFG that the CRC will not be funded for a second period, and therefore only receives phase-out financing for 2025.

December

Five doctoral researchers participated in the last ATM of the year, a day-trip to DESY to learn about the free-electron laser FLASH and the synchrotron storage ring PETRA, especially beamline P04 with the instrument ASPHERE III, which belongs to the working group of Kai Roßnagel (C4).

The iRTG members had their General Assembly and were informed about the developments after the negative funding decision and the implications for 2025.

The PIs of CRC 1461 participated in an online meeting with the purpose to join forces in order to save the projects and continue the research topics of the CRC.



Participants of the CRC Fall Retreat 2024 at Hotel Birke in Kiel

Upcoming Events 2025

Feb. 13 PI General Assembly (Kiel)

Feb. 20 Gender equality and diversity event: “Are you the Science Type? Challenging Stereotypes!” (Studio Kino Kiel)

Mar. 31 - Apr. 2 [InMAT](#) Rostock

Jul. 15.-17. (voluntary) Summer School (Kiel)

The CRC-Office will be closed until January 5, 2025!

CRC 1461 - Publication Performance	
Journal papers (peer-reviewed)	117
Conference papers (peer-reviewed)	28
Books 📖	1
Total	146



We wish you Merry Christmas and a Happy New Year 2024!
Enjoy your holidays!

Sonja, Leonie and Hermann

1461