

Dear members and friends of the CRC 1461,

after a busy April we are enjoying a sunny May looking back on a productive “different “ retreat that we hope was beneficial to you! Check out photos of the retreat in OLAT!

CRC Spring Retreat

On April 27 and 28, the 3rd CRC-retreat took place in the Seeburg with 61 CRC-members and a nice view of Kiel Fjord. The meeting was moderated by Dr. Thomas Bruhn. The physicist is head of the research group “A Mindset for the Anthropocene” at the Institute for Transformative Sustainability Research (IASS) in Potsdam and led the discussion and various group work at the retreat. The focus of the meeting was to further connect the interdisciplinary sub-projects, to deepen the existing cooperations and to establish completely new connections. The PIs emphasized the importance



Participants at the CRC spring retreat at the Seeburg in Kiel (©Julia Siekmann)

of building bridges between the disciplines, especially towards the young researchers. On the first day, Robin Hiesinger, Professor of Neurobiology with a focus on neuronal function, neurodegeneration and brain development at the Freie Universität Berlin, gave a lecture entitled "From genes to growth to engineering in neuroscience". The joint dinner offered an opportunity for further exchange between disciplines, sub-projects and researchers from different career stages. *(Text adapted from Julia Siekmann)*

Thanks to everyone who participated in the evaluation of the retreat! Reactions were certainly more mixed than after the fall retreat 2021. The final grade is 2.

News from the iRTG

Two **ATMs** by projects C2 and C6 were held at Kiel University this month. We are especially happy that the 3 organizers and 5 participants represented all 3 project groups of the CRC. The topics were the fabrication and characterization of UV-sensors and memristor devices (C2) and the preparation and characterization of electrode material, building a battery and analysis of battery data (C6).



Participants of ATM C6 in the clean room, from left to right: Jannes, Maxi, Rohit, Kalpan, Roshani (organizer) and Vishal



Participants of ATM C2 with their self-built batteries, from left to right: Pia (organizer), Maxi, Rafael, Jannes and Kalpan

More **photos** of ATMs can be found in the iRTG-folder in OLAT!

The **Summer School 2022** will take place from August 31 to September 02 at the “Naturerlebniszentrum Kollhorst” in Kiel.

Upcoming Events

Jun. 23, 2022, 16:00 h CRC 1461 Colloquium: *Hydra: a primer* – Alexander Klimovich (CAU Kiel)

Jun. 29 - Jul. 01, 2022 Intelligent Materials Conference (IIM, CAU Kiel)

Jul. 01, 2022, 08:00 - 10:00 Women’s Breakfast at the IIM

Aug. 31 - Sep. 02, 2022 **Summer School** (NEZ Kollhorst, Kiel)

Sep. 05 – 08, 2022 **CRC International Workshop** (CAU and Color Line)

Cheers, **Sonja, Leonie and Hermann**