

IGSN - NEWSLETTER

International Graduate School of Neuroscience







Volume 13 / issue 1 January 2020

This year's IGSN conference "Extinction Learning" that shall be held in cooperation with our partners SFB 1280 and BIOME is just around the corner. All IGSN students will have the opportunity to discuss their latest findings, with our guest speakers, in brainstorming sessions on both conference days:

February 25th and 26th. All students who are interested in hosting one of our guests, please contact Ms Heiler. More information in our next issue and on www.rub.de/igsn

Graduation Day 2019

As the festive season draws closer, the IGSN family gathered for its highlight of the year. On December 6th, 2019, researchers and staff, as well as friends and family came together on Graduation Day to honour this year's graduates, which had completed the IGSN programme and would finally receive their PhDs in Neuroscience.



2019 graduates from the left to the right: Laura Berg, Marion Brickwedde, Fabian Draht (MD programme) and Stephanie Lor

Advisory Board Meeting

The day began with a meeting of the Advisory Board, a welcome occasion for all members to catch up and reflect on the past year and to plan for upcoming projects. The festivities were then begun by the warm welcome of the speaker of the PhD researchers presented their current work to the audience. Their presentations illustrated the high standard of work being done at the IGSN and the diversity of topics tackled by young scientists. Thank you, Ruxandra Barzan, Thu-Huong Hoang and Robin Lienkämper for your excellent talks – great job!

IGSN Poster Prize

This year's IGSN poster prize for the best poster of a doctoral researcher went to Ms **Hanna Kruse** from the Department of Neurophysiology for her poster "The role of glutamate receptors in piriform cortex synaptic plasticity". Congratulations, Hanna!



Poster prize winner Hanna Kruse with the Director of the IGSN, Prof. Denise Manahan-Vaughan

IGSN Publication Prize

This year the IGSN also awarded a publication prize for the best publication of а doctoral researcher. Doctoral researchers could apply with their authorship publication that was accepted between August 2018 and 2019. A jury of Advisory Board members and the former speakers Prof. Ulf Eysel and Prof. Klaus-Peter Hoffmann reviewed five nominated publications.

The first IGSN publication award went to Ms **Laura Berg** for her publication "Berg L, Eckardt J, Masseck OA (2019) Enhanced activity of pyramidal neurons in the infralimbic cortex drives anxiety behavior. PLoS ONE 14(1): e0210949

Congratulations, Laura!



Publication prize winner Laura Berg with the Director of the IGSN, Prof. Denise Manahan-Vaughan





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Winners of IGSN school competition received prizes

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of Αt the beginning the graduation ceremony, the winners of this year's IGSN and SFB 874 writing competition received their prizes. The 2019 contest was entitled "Hirn vs Herz – Wer macht hier eigentlich die Gefühle? (Brain vs Heart -Who is creating emotions?). Students from Bochum's high schools had submitted many excellent entries.

Then it was finally time for the graduates to take centre stage. Dressed in traditional IGSN mortar boards and gowns they received their well-earned PhD diplomas. Each graduate was honoured in personal, and oftentimes humourous speeches by their supervisors. Three graduates received their PhDs and one received his MD this year. The IGSN is so very proud of all of you - we wish you all the best for the future!

The new academic titles were then deservedly celebrated during the renowned IGSN Graduation Day dinner. Thank you to everyone who made this day such a wonderful occasion!

PhD Exams in December 2019

Laura Berg: Imbalance of excitation and inhibition within the prefrontal cortex supports anxiety behaviour



and

Stephanie Lor
Mechanisms of
light-induced
neuronal
asymmetry during
embryonic
development



have passed their PhD exam in December!

We are proud of you!

Dates and Deadlines

The international IGSN conference "Extinction Learning" in cooperation with the SFB 1280 and BIOME will take place on February 25th and 26th

For more information please look at: www.rub.de/igsn

The next *Brain Cafè* for all people who are interested in Neuroscience will take place on January 22nd at the Blue Square. Henrik Kessler will talk about "Neue Therapien bei Traumafolgestörungen". All talks are in German.

Please register at sfb874@rub.de

The next deadline for submission of your PhD thesis is

March 31st 2020

