

19th Lunch Discussion Meeting

Summary of activities,

Participants: 16

SFB Lunch Coordinators

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Date: 10th July 2017

At our last SFB Lunch Discussion Meeting on the **10. July, 2017**, Mag. Veronika fontebasso and Mag. Eva-Maria Fritz a very interesting introduction to stereotactic surgeries in rodents for our topic of interest;

"Which methods are we working on?"

The meeting lasted about 90 minutes, where we heard from Veronika on the tedious but rewarding aspects of working with stereotactic surgery in rats. Eva gave a very nice and detailed account of some of the methodologies she is currently using employing stereotactic surgeries. These included the very new optogenetics and EEG recordings.

Veronika and Eva have kindly provided the video content they used for their presentations.

<http://www.leicabiosystems.com/research/neuroscience/stereotaxic-product-line/>

<https://www.youtube.com/watch?v=l64X7vHSHOE>

<https://www.jove.com/video/880/survivable-stereotaxic-surgery-in-rodents>

In the next SFB Lunch Discussion Meeting, we will continue to focus on other novel techniques that SFB participants are currently using. We will inform you over the next weeks as to the date, time and presenter(s).

We kindly thank the SFB-44 consortium for providing refreshments!

Regards,

SFB Lunch Coordinators

Nadine Ortner & Conor Murphy