NAVIGATING A CAREER IN MEMORY RESEARCH: OUR SCIENTISTS SHARE THEIR STORIES

#GIRLS'DAYDIGITAL2023

Meet a high school student who has been mentored by one of our project scientists, meet our SFB1315 Speaker and scientists at PhD and postdoc levels - hear about their research focusing on memory processes, computational modeling of extinction learning, optogenetics, and more!
# GIRLS’ DAY 2023

**Programme**

**09:00–09:30, Introduction**  
SFB1315 Speaker Matthew Larkum (HU Berlin)  
*Short film*: Let’s Visit the lab of A04/A10 project leader Matthew Larkum (in English, with German subtitles).

**09:30–10:00, #Girl’sDay alumna**  
Toya Kubina, Abi 2025, talks about her interest in neuroscience and her mentoring experience since 04.2022 with SFB project postdoc Annapoorani Udhayachandran  
*Short Break*

**10:15–10:45, Mechanisms involved in memory and decision-making processes**  
Tania Fernandez del Valle Alquicira (HU Berlin) discusses PhD studies and work in Project A07, AG Owald  
*Short film*: Let’s Visit the lab of NeuroCure member and A07 PI David Owald (in German, English subtitles).

**11:15–11:45, Episodic and bodily memory, mental time travels and self-consciousness**  
Francesca Righetti, MA (RUB) discusses PhD studies and work in Project P06 FOR2812  
*CA. 12:00–13:00 Break*

**13:00–13:30, Computational modeling of extinction learning**  
Sandhiya Vijayabaskaran, MSc (RUB) discusses PhD studies and work in Project A14 SFB1280

**13:30–14:15, Introduction to Optogenetics**  
Linda-Jhelisa Tillert (NWFZ/Charité) introduces optogenetics in Project C01  
Dr. Anja Konietzny (UKE Hamburg-Eppendorf), introduces optobiology in Project A10  
*Short film*: Let’s Visit the lab of NeuroCure member and former C01 project leader Peter Hegemann, HU Berlin (in German, English subtitles). *

**About**

The Berlin-Bochum Memory Alliance was founded by four DFG-funded projects which approach memory research from different perspectives: SFB1315, SFB1280, FOR2812, & SFB874 (completed 2022).

**To register** please send an email with your (1) full name, (2) class, and (3) school name to: SFB1315.ifb@hu-berlin.de

Request a certificate of attendance with an email to: serenella.brinati.1@hu-berlin.de

ZOOM links can be opened on your computer or laptop. Download the ZOOM app for your smartphone.

https://memory-alliance.de/

Videos courtesy Neurocure Cluster of Excellence and *UniSyScat