

Tuesday, 29th November 2022

9:00 AM – 1:00 PM
@ B CUBE, ground floor, seminar room B/C

Frontiers
in Regeneration

CRTD Symposium (Hybrid)

“Protein homeostasis in degeneration and regeneration of the nervous system”

9:00 – 9:05 am: **Dr. Natalia Rodriguez-Muela and Prof. Dr. Jared Sterneckert**
Welcome



9:05 – 9:45 am: **Prof. Eran Hornstein (Weizmann Institute)**
“From stress granules to a holistic organellar view of ALS”



9:45 – 10:05 am: **Dr. Hiroyuki Uechi (Hyman AG, MPI-CBG)**
“Control of stress granule condensation by small molecules”



10:05 – 10:45 am: **Prof. Janine Kirstein (University of Bremen)**
“Chaperone-mediated remodelling of amyloid proteins”

10:45 – 11:10 am: **Coffee Break**



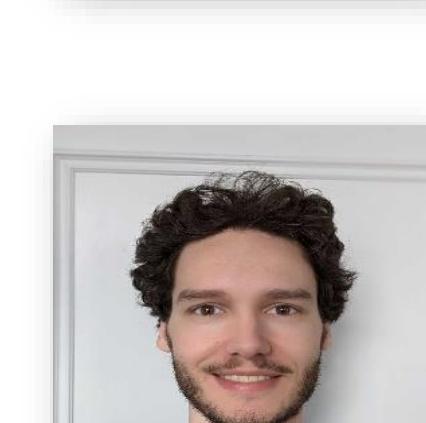
11:10 – 11:50 am: **Prof. Alessandro Rosa (Sapienza University of Rome)**
“A possible role for the RNA-binding protein HuD (ELAVL4) in Amyotrophic Lateral Sclerosis”



11:50 – 12:10 pm: **Dr. Natalia Rodriguez-Muela (CRTD, MPI-CBG, and DZNE)**
“Lysosomal/autophagic dysfunction in spinal muscular atrophy”



12:10 – 12:30 pm: **Dr. Vadreenath Tripathy (Sterneckert AG, CRTD)**
“Heat shock proteins regulate the age-dependent onset of ALS pathogenesis in human motor neurons”



12:30 – 12:50 pm: **Dr. Jik Nijssen (Hyman AG, MPI-CBG)**
“Stress granules as mediators of TDP43 aggregation”

12:50 – 1:00 pm: **Final discussion**