

WEBINAR

NOVEMBER 3, 2025 (17:00H, CET)

Prof. Fabiana Santana Kragelund

High-density MEA studies reveal network mechanisms of DBS effects in dystonia and glioma-associated epilepsy.

Rüdiger Köhling Lab University Hospital de Rostock

The Google meet: meet.google.com/tfu-yeea-oer

Biography:

Fabiana Santana Kragelund holds a Master's and Ph.D. in Biological Sciences with a specialization in Neuroscience from the Federal University of Rio Grande

do Sul, Brazil. During her Master's studies, she received a scholarship to conduct research at the University of Buenos Aires, focusing on electrophysiology and the endocannabinoid system. As part of her Ph.D., she was awarded a research exchange at the University of Amsterdam, where she investigated deep brain stimulation (DBS) in an obsessive-compulsive disorder model. After completing her doctorate, she pursued a postdoctoral fellowship at the University of Modena, Italy. She is currently a researcher at the University of Rostock, Germany, where her work centers on the mechanisms of DBS for dystonia.



Sponsors:









