

Final Meeting of the first funding period &
First Meeting of the second funding period

DFG Research Unit FOR 2795

Synapses under stress:
Early events induced by metabolic failure
at glutamatergic synapses

Düsseldorf, May 30th, 2022

Funded by



Deutsche
Forschungsgemeinschaft

German Research Foundation

Scientific Programme:

9:30 - 10:30

Arrival and Coffee + Snacks

10:30 - 10:45

Christine R. Rose

Welcome & Introduction

10:45 - 11:30

Rita Frank

University of Szeged,
Hungary

Tissue acidosis with ischemic stroke to guide nimodipine delivery with pH responsive nanoparticles

11:30 - 12:30

Alexej Verkhratsky

University of Manchester,
UK

Challenging "inflammageing" of the brain: glial paralysis, rather than reactivity defines brain ageing

12:30 - 14:00

Lunch Break

14:00 - 15:00

Amit Agarwal

Heidelberg University,
Germany

Decoding in vivo structural and functional plasticity of astrocyte mitochondria in the brain

15:00 - 17:00

Poster Session + Coffee Break

17:00 - 17.45

Ghanim Ullah

University of South
Florida, USA

Towards a multiscale model of neurovascular coupling during metabolic stress

19:00 -

Dinner

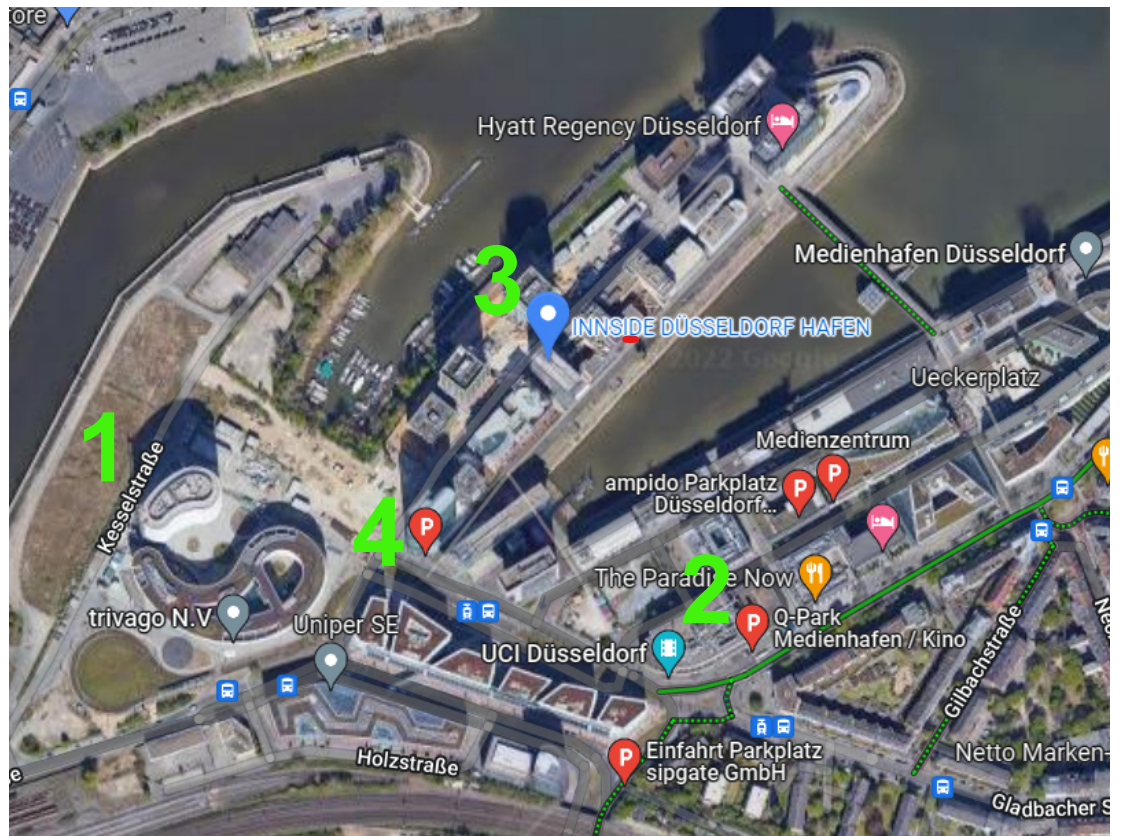
***"Zum Schlüssel" an den Kasematten
Rheinufererstraße / untere Rheinwerft
40213 Düsseldorf***

Meeting location:

Address:

INNSiDE by Meliá Düsseldorf Hafen
Speditionstraße 9
40221 Düsseldorf, Germany

Location:



Parking facilities:

1. Parking area "Kesselstrasse", 40221 Düsseldorf
2. Parking facility "Q-Park Medienhafen / Kino", Zollhof 30, 40221 Düsseldorf
3. Parking facility at "INNSiDE hotel"

Tram/ Bus stop:

4. "Speditionsstrasse"
Tram 707 / Bus 723 & 732