



Programme

Monday, 08.09.25

Langenbeck-Virchow-House, Luisenstr. 58/59 (B.v. Langenbeck Room)

Arrival and Registration Coffee and Snacks		11:30
Wolf	Welcome Notes	12:30
Semtner	Constitution and data management of SPP2395	12:40
Bergner S.-Nessler Nessler	Microglia instruct the toxic microenvironment in transplantable leukodystrophies	13:00
Halle Bradke	The cytoskeleton as a signaling node that contributes to microglia activation and diversity	13:15
Crux-Daseking	The role of microtubule cytoskeleton modulation in microglia and its effect on cognition	13:30
Deeg Grosche	Microglial dynamics in retinal diseases: Müller cells and T cells as local and peripheral interacting partners	13:45
Nebeling	Spatio-Temporal Profiling of Microglial Heterogeneity and Dynamics Glioblastoma	14:00
Jung	Microglial IL-10 and Csf1r dependence - harnessing mouse models to decipher microglia biology	14:15
Kiebler Ninkovic	The role of translation in shaping microglial activation states during neuroinflammation	14:30
Krueger-Burg	Microglial diversity in the remodeling of GABAergic synapses in corticolimbic circuits and anxiety-related behaviors	14:45
Coffee break		15:00
Benakis	Chronic exposure to environmental pollutants and microglial molecular reprogramming in ischemic stroke	15:30

Prtvar	T cells as modulators of microglia-mediated neurodegeneration in Niemann Pick type C (NPC) disease	15:45
Liu Ludwig	Genetic and non-genetic determinants of brain cancer-associated clonal myeloid cell dynamics and plasticity	16:00
Paeger Strübing	Spatiotemporally resolved microglial diversity and reciprocal interaction with the noradrenergic system in Alzheimer's disease	16:15
Platten	Trained Spp1+ microglial immunity in glioma (TRAINSPOTTING)	16:30
Shimizu	Characterization of innate immune responses in CNS pathologies across evolution	16:45
Priller Schäfer	Elucidating sex-specific and disease-associated human microglia phenotypes and their contribution to Rett Syndrome	17:00
Simons, Merkler	CD8+ tissue-resident T-cell regulation of microglia function	17:15
Kattimani	Ageing microglia to study brain ageing	17:30
Break, hotel check-in and walk to the dinner place		18:00
Dinner at martas Hotel Albrechtshof Berlin		19:00

Tuesday, 09.09.25

Langenbeck-Virchow-House, Luisenstr. 58/59 (Foyer/Wandelhalle)

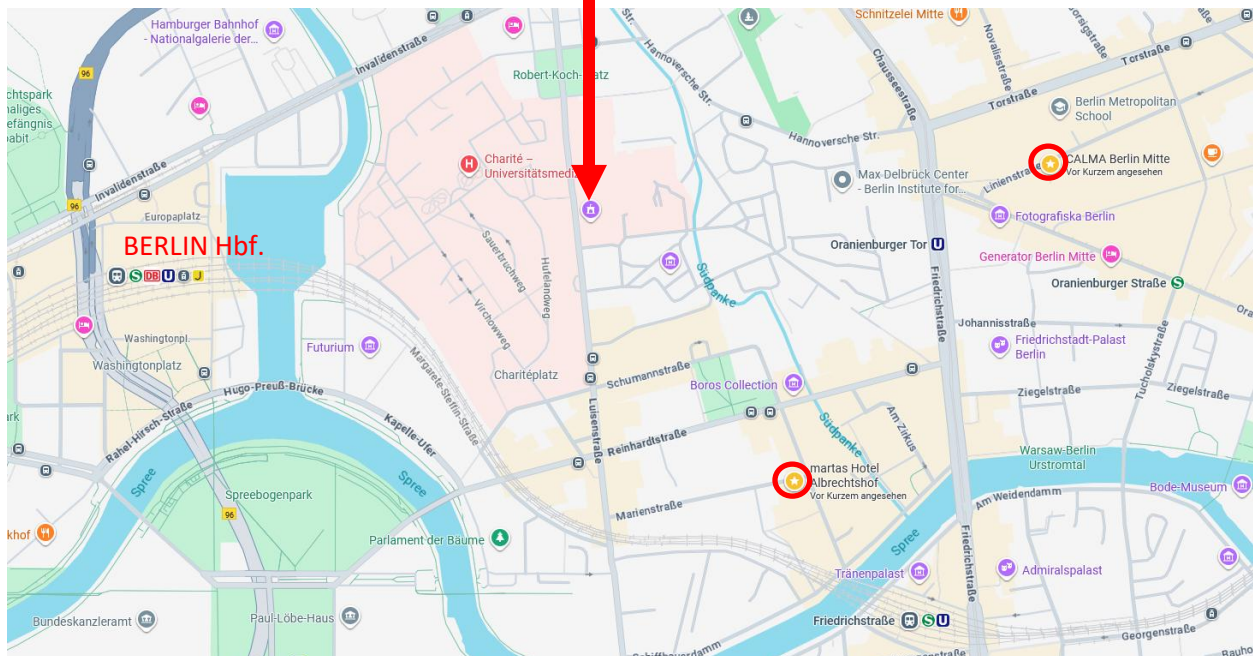
all	Networking and Brunch Poster foyer Langenbeck-Virchow-Haus	09:00
all	Discussion and Concluding Remarks Aims, Contribution to SPP2395, Challenges for the future	11:30
Departure		12:00

Location

Langenbeck-Virchow-Haus, Luisenstraße 58/59, 10117 Berlin



Kickoff Meeting



Meeting Venue

Langenbeck- Virchow Haus, Luisenstr. 58/59, 10117 Berlin

martas Hotel Albrechtshof

Albrechtstrasse 8, 10117 Berlin
martas.org

CALMA Berlin Mitte

Liniestraße 139-140, 10115 Berlin
<https://littlebighotels.com/hotel-berlin/calma-berlin-mitte/>



SPP 2395

Local and peripheral drivers
of microglial diversity and function

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