

27th European Brain Barriers Meeting 2025, Bern (Switzerland)

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I am sincerely grateful to the GSCN for granting me a travel award to enable my participation at the European Brain Barriers Meeting (EBBM) 2025, held in Bern, Switzerland, from September 8th to September 10th. The EBBM brought together 160 international scientists to discuss advances and controversies in brain barriers research, featuring 6 scientific sessions, 2 keynote lectures, approximately 30 talks, and 60 posters.

Additionally, an Educational Satellite Symposium was introduced to assist new students and early-career researchers as part of broader changes to the conference. The annual meeting, formerly titled "Signal Transduction at the Blood-Brain Barriers," expanded its focus beyond signal transduction pathways to include developmental, cellular, structural, and morphological aspects of brain barriers, cerebrospinal fluid flow, and translational approaches. Starting in 2025, the conference continued under the new name "European Brain Barriers Meeting" to increase its visibility within the broader research community.

During the poster session, I presented my work, and my supervisor Dr. Antje Appelt-Menzel presented key aspects of my project in a talk, providing valuable opportunities to reach a wide audience, engage with experts, and gain insights that will guide the next stages of the project. One of the highlights was the Conference Dinner, which served as an excellent setting to connect with researchers at various career stages, share perspectives, and discuss ongoing developments in the field. These interactions not only offered constructive feedback but also helped me build new professional connections and broaden my understanding of current trends in blood-brain barrier research.

As I am approaching the completion of my PhD, attending the EBBM 2025 has been particularly useful for preparing my first manuscript and finalizing my thesis. The insights and feedback I gained will help strengthen the presentation and discussion of my results. I am grateful to the GSCN for supporting my participation and enabling me to benefit from this exchange of ideas.

Sincerely,

Markus Glaser