

Dear Colleagues and Members of the BBB Community, Dear Friends,

On behalf of the Organizing Committee, I am very pleased to invite you to the "23<sup>rd</sup> International Symposium on Signal Transduction at the Blood-Brain Barriers", which will be held for the first time in Italy, from 23 to 25 September 2020 and will be hosted by Bari University School of Medicine.

The Signal Transduction Symposia have-always provided an inspiring atmosphere for the dissemination of basic and clinical research on biological barriers in the central nervous system, the blood-brain barrier (BBB) and other brain barrier systems at molecular, sub-cellular and supra-cellular levels using multidisciplinary approaches.

The 23<sup>rd</sup> International Symposium will focus on the following **brain barrier key areas:** 

- Neurovascular unit cellular and molecular components.
- Neurodevelopment and neurodevelopmental disorders.
- Neuroinflammation and neurodegenerative diseases.
- Psychiatric disorders.
- Inherited metabolic diseases.
- Ageing and ageing disorders.
- Blood-brain tumour barriers.
- Intestinal barrier and brain barrier dysfunctions.
- Drug delivery to the brain.
- In vitro models, 3D and stem cell modelling.

I feel proud and honoured to chair this meeting and I very much hope that you will consider joining the international blood-brain barrier community, and possibly contributing to the program by submitting abstracts for oral or poster presentations. PhD students, graduate students, and junior researchers are welcome, and a significant number of short oral presentations will be selected from the abstracts submitted by young scientists. The deadline for abstract submission is May 28, 2020.

We look forward to your active involvement, promotion of new ideas, interesting discussions, novel collaborations and sharing of science and friendships.

For more information regarding the venue, registration and the most up-to-date scientific program, please visit: <a href="https://bbb-symposium-italy2020.com/">https://bbb-symposium-italy2020.com/</a>. If you would like to enquire about the meeting, please feel free to contact us directly at <a href="mailto:stella@meeting-planner.it">stella@meeting-planner.it</a>

My very best regards to you all,

Daniela Virgintino Congress Chair

