

Constanze Seidenbecher is a group leader at the Leibniz Institute for Neurobiology (LIN) Magdeburg, Germany. She studied biochemistry and obtained her Ph.D in molecular neuroscience in 1996. She was appointed adjunct professor at the Otto von Guericke University Magdeburg in 2015 where she teaches neurobiochemistry and molecular neuroscience for undergraduate and graduate students and mentors young scientists. Since 2004 she is also head of the Science Management and Public Relations department at LIN.

Her major scientific interests lie in the brain's extracellular matrix, its regulation by neuronal and synaptic activity and in particular, how the matrix' molecular composition affects synaptic function and plasticity.

Constanze attended her first ISN meeting in 1993 and became a ISN member in 2005. As chair of the ISN Advanced School Subcommittee she had the privilege to organize four schools for doctoral students and young postdocs in Greece, Mexico, Australia, and France between 2009 and 2017.

Since 2015 she acts as Handling Editor for the Journal of Neurochemistry.

As council member, her aim is to further support excellent young scientists - with a special focus on female researchers - by connecting, inspiring and promoting young careers in neurochemistry all over the world.