



## **Tamás F. Freund**

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Tamás F. Freund is a Professor and Director of the Institute of Experimental Medicine, Hungarian Academy of Sciences, Chairman of the Neuroscience Department, Péter Pázmány Catholic University in Budapest. He graduated as a biologist at the Eötvös University in Budapest in 1983. He has been president of the Federation of European Neuroscience Societies (FENS) from 2004 till 2006, and Chairman of the IBRO Central and Eastern Europe Regional Committee (1999-2003). He is a member of the Hungarian Academy of Sciences (1998, vicepresident since 2014), the Academia Europaea (London, 2000), the German Academy of Sciences Leopoldina (2001), the Academia Scientiarum et Artium Europaea (2001), and the American Academy of Arts and Sciences (2014).

The major awards he received include the KRIEG Cortical Discoverer Award and the major awards he received include the KRIEG Cortical Discoverer Award and the Cajal Medal (1998, U.S.A.), the Bolyai Prize (2000, Hungary), the Széchenyi Prize, (2005), The Brain Prize (2011, Denmark), and the Prima Primissima award (2013). His main scientific interest is the functional architecture and physiology of neuronal circuits in the cerebral cortex, the network basis of behaviour-dependent activity patterns in the hippocampus, the changes in neuronal connectivity/chemical architecture underlying epileptic and ischemic brain damage, the mechanisms of endocannabinoid signaling and its relationship with anxiety.