

Valentino Braitenberg Award for Computational Neuroscience

The Valentino Braitenberg Award is biannually presented by the Bernstein Association for Computational Neuroscience to a scientist in recognition of outstanding research that contributes to our understanding of the functioning of the brain.

The major criterion for the award is the impact or potential impact of the recipient's research on the field of brain science. In the spirit of Valentino Braitenberg's research, special emphasis is given to theoretical studies elucidating the functional implications of brain structures and their neuronal network dynamics.

The award

The awardee receives a € 5.000 prize donated by the *Autonome Provinz Bozen Südtirol* as well as complimentary participation (registration, travel, and hotel accommodation) in the Bernstein Conference. Here, the prize is awarded together with a Golden Neuron pin badge in a special ceremony that includes the Valentino Braitenberg lecture given by the awardee at the Bernstein Conference.

Nominations

Nominations including a one-page laudation, CV, and list of publications can be submitted until April 30, 2016, to the Bernstein Association for Computational Neuroscience (Dr. Andrea Huber Brösamle, an.huber@fz-juelich.de). The pivotal work on which the nomination is based should preferentially have been carried out at a European institution.

The award is named after Professor Valentino Braitenberg (1926-2011), eminent neuroscientist in Tübingen, Germany. Valentino Braitenberg was a pioneer of the modern research field of computational neuroscience and has significantly contributed to the development of biological cybernetics and also inspired robotics and artificial intelligence.