NEUROFORUM in English

About Neuroforum

Neuroforum is an association and an interdisciplinary network with about 350 members for everyone interested in new scientific knowledge about the brain, well-being, health and personal development. Our members are researchers, teachers, behavioral scientists, students and others interested in the progress of modern brain research.

Neuroforum was founded in 2015 by leading scientists and teachers at The University of Gothenburg (GU), Chalmers Institute of Technology (CTH) and Sahlgrenska Academy: Per-Olof Nilsson, Aadu Ott, Bengt Johansson, Rolf Ekman and Carl-Gerhard Gottfries.

It is free of charge to become a member and to participate in all our activities. To sign up, please, send a mail to <u>info@neuroforum.se</u> and tell us something about yourself. As a member you get our newsletter, 'Neuruforum Magazine', published a couple of times a year.

Topics and Activities

Research

Members of the network do applied neuroscientific research with focus on pedagogics, technology, learning, stress, medicine, psychology and artificial intelligence. We collect, structure and spread knowledge about the learning and the brain with focus on neuroscience.

The Neuro web

Together with leading scientists in Sweden we develop a digital platform for scientifically established knowledge of neuroscience.

Learning and the Brain

Rolf Ekman about three factors that can make the schools better.

Realistic thinking

Rolf Ekman about the ten good habits.

Brain-smart pedagogics and schools

Traditional pedagogics supported by modern neuroscience. We collaborate with schools – elementary and senior high schools – which are interested in applying results from neuroscientific research in learning and teaching. There is an ongoing project, The LIV project, with a school in Halmstad for developing the "brain-smart" gymnasium.

Growth Mindset

Carol Dweck about the idea that we can grow our brain's capacity to learn and to solve problems.

The Brain is Plastic

Stanley Park about enhancing the plasticity of the brain.

Conferences and workshops

We arrange conferences and workshops for people working in schools.