

Enrico Alleva

THE REGULATING ROLE OF NERVE GROWTH FACTOR in stress and coping of rodents and humans

TRIESTE | APRIL 9, 2014 | SISSA - AULA MAGNA (MAIN LECTURE HALL)

Since its first characterisation in the early fifties, NGF role in controlling behaviour remained elusive. Presently, NGF role in dominance\ subordination of mice, and in a variety of social anxiety contexts of mammals has been described. In humans NGF is released in the bloodstream of parachutists at their first skydiving experience. Ongoing epigenetic studies on adult NGF methylation upon early social experience in mice will be presented.



ENRICO ALLEVA

WHEN

April 9, 2014
3:00 PM

WHERE

SISSA - Aula Magna
Via Bonomea, 265
34136 - Trieste
(Italy)

Enrico Alleva is an Italian ethologist.

He has been president of the Italian Society for the Study of Animal Behavior since 2008. After obtaining his degree in biological sciences at the Sapienza University of Rome, Alleva specialized in animal behaviour at the Scuola Normale Superiore of Pisa. Alleva is a member of the scientific councils of Anpa, World Wide Fund for Nature, Legambiente, Stazione zoologica of Naples, Istituto della Enciclopedia Italiana "Giovanni Treccani", Agenzia Spaziale, CNR Department "Scienze della vita", Commissione Antartide.

He is a corresponding member of the Accademia dei Lincei and of the Medical Academy of Rome. Alleva was awarded the "G. B. Grassi" prize of the Accademia dei Lincei and the Anokhin Medal of the Russian Academy of Medical Sciences. President of the Stazione Zoologica Anton Dohrn of Naples from 2011 to 2013. Since 1990, Alleva is the director of the Section of Behavioural Neurosciences of the Istituto Superiore di Sanità (Rome).