FORUM FOR BEVISSTHETSFORSKNING

4 April 2014, 11.00-13.45





Dr. Giulio Tononi

School of Medicine, Department of Psychiatry University of Wisconsin – Madison, USA

gives a TUTORIAL on his: Integrated Information Theory of Consciousness (IITC)

<u>Time:</u> Friday, 4 April, kl.11.00-13.45

Sted: Domus Medica, Gaustad (ved Rikshospitalet)

Giulio Tononi is a psychiatrist and neuroscientist who has held faculty positions in Pisa, New York, San Diego and Madison, Wisconsin, where he is Professor of Psychiatry.

Since 2005, Dr. Tononi has developed a radical new theory: *The Integrated Information Theory of Consciousness (IITC),* a scientific theory of what consciousness is, how it can be measured, how it is realized in the brain and why it fades when we fall into dreamless sleep and returns when we dream. The theory, which was described by Christof Koch as "*the only really promising fundamental theory of consciousness*", is being tested with neuroimaging, transcranial magnetic stimulation, and computer models.

In 2005, Dr. Tononi received the NIH Director's Pioneer Award for his work on sleep mechanism and function, and in 2008 he was made the David P. White Chair in Sleep Medicine and is a Distinguished Chair in Consciousness Science.

The tutorial is given for a limited number of selected researchers and students.

If you are interested, please <u>send your application</u> with a short description of your background and interests, <u>within Sunday 30 April</u>, to: <u>j.f.storm@medisin.uio.no</u> (*For further information, <u>call: 99295763</u>*)

Johan F. Storm, On behalf of Forum for bevissthetsforskning

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