Agora meetings 1997-2013

Meetings Related to the Research Programs

- International Conference on Cognitive Neurodynamics, ICCN'13, 23-27 June 2013
- Workshop on Fluctuations in Biological Systems, 28-30 July 2011
- Seminar with Prof. Dr. Ernst Pöppel: "Perception of Time", KVA, 2 November 2010.
- Nordic Meeting on Molecular Approaches to Membrane Transport, 16-18 September 2010
- <u>The Neural Correlate of Consciousness Seminar with Christof Koch (Caltech)</u> Linnésalen, KVA, Stockholm, 3 April 2009
- <u>NeuroMath Workshop</u> (COST program; by invitation only), Royal Swedish Academy of Sciences, Stockholm, 10-11 September 2008.
- Workshop on Knowledge that Connects Bridging understanding of Nature, Society, Culture and Technology. (By invitation only), 23 February 2008.
- <u>Conference on the Linnaean Tradition in Modern Biology A Revival?, 29-30</u> October 2007
- Workshop on the Reptile Brain and the Evolution of Consciousness, 16 August 2005
- Nordic Meeting on Molecular Approaches to Membrane Transport, 12-14 August 2005
- Workshop on the Origin and Evolution of Sensation, August 2004
- Conference on Modeling Mental Processes and Disorders, in Kusadasi, Turkey, 24-29 May 2004 (in collaboration with Center for Brain Research, Univ of Izmir).
- Conference on The Bird Brain as the Key Structure for Consciousness Studies, 16 October 2003
- Workshop on Cellular Dynamics, 17 December 17 2002.
- Seminar on EEG analysis, with Dr. Andrew Krystal (Duke University, Durham NC), 30 September 2002.
- The Third Stockholm Workshop in Statistical Genetics, 12-14 September 2002 (in collaboration with Karolinska Institutet and Stockholm University).
- Workshop on Consciousness and Comparative Neuroanatomy, 21 August 2002. A workshop report is published in J. Consc. Studies.
- Seminar on Physics and Consciousness, with Prof. Basil Hiley (Birkbeck College, London), 1 June 2002.
- Worskhop on Modeling Mental Disorders, Abisko, 16-20 January 2002. (Workshop proceedings are published as a special issue of the J. Neuropsychopharmacology, Eds. M. Kuhar & S. Pögün).
- Worskhop on Evolution of Consciousness, 11-13 August 2001. (A workshop report is published in J. Consc. Studies 9, 81-84, 2002).
- Swedish-Hungarian Workshop on Theoretical Biology, Budapest 10-13 May 2001 (in collaboration with Collegium Budapest).

- Workhsopon Olfaction Facts and Models, KVA, March 8-10, 2001.
- Nordic Workshop on Consciousness, 14-15 January 2001.
- Workshop on Unconsciousness Consciousness: Tools for Exploring the Transitions, 24-27 August 2000.
 In conjunction to this meeting, Benjamin Libet gave a seminar: "The neural time factor", Karolinska Institutet, August 28, 2000. A workshop report is published in J. Consc. Studies 8, 33-35, 2001.
- Nordic Symposium on Computational Biology, 18-23 June 2000 (in collaboration with Nordita).
- Abisko Workshop on Complex Systems, 17-21 May 2000 (co-organized with FRN). Longer papers from this meeting are published in H. Liljenström & U. Svedin (Eds.) Micro – Meso – Macro: Addressing Complex Systems Couplings, London: World Scientific Publ. Co., (in press).
- Workshop on Theoretical Biology Future Perspectives, 16 April 2000 (by invitation only).
- Seminar on "Galileo, Aristotle and the Inquisition", by Prof. William Carroll (Cornell College, USA), 5 November 1999.
- Seminar on "Thomas Aquinas and Big Bang Cosmology", by Prof. William Carroll (Cornell College, USA), KTH, lecture hall E31, 4 November 1999. (Please, note the place) In co-operation with the Swedish National Committee for Biology:
- Two lectures and an international workshop on Altruism and Consciousness in Evolution, KVA, 24-25 September 1999, with John Maynard Smith (University of Sussex), Ernst Mayr (Harvard University), Michael Ruse (University of Guelph) and David S. Wilson (State University of New York).
- Course on Simulations in Biological and Social Sciences, 13-17 September 1999, (in collaboration with Los Alamos National Laboratory, USA).
- Agora Meeting on Fluctuations in Biological Systems, 3-7 August 1999.
 Workshop proceedings are published as two special issues of BioSystems Vol. 62-63, 2001.
- Abisko Workshop on Complex Systems, 17-21 May 1999 (co-organized with FRN). Longer papers from this meeting are published in H. Liljenström & U. Svedin (Eds.) Micro – Meso – Macro: Addressing Complex Systems Couplings, London: World Scientific Publ. Co., (in press).
- JohnWatkins (Department of Philosophy, Logic and Scientific Method, London School of Economics) visited the Agora 5-11 May 1999. In conjunction to this visit, three seminars were held:
 - Thursday May 6, at 14-16, Agora-seminar at the Dept. of Philosospy, Stockholm University: "The Spearhead Model and the Mind-Body problem".
 - Friday, May 7, informal meeting at the Agora in Sigtuna.
 - Tuesday, May 11, at 13:30-14:30, Agora-seminarium at the Dept. of Zoology, Stockholm University: "A Kind of Evolutionary Selection Pressure that MakesPossible Genius".
- Meeting on Brain Disorder and Neurodynamics, with Letten Saugstad (Trondheim), 20 April 1999.
- Meeting on Stochastic Resonance (SR), 16 April 1999.
- Seminar on perception, with Prof. Walter Freeman (UC Berkeley), 18 February 1999: "Remembrance vs. perception: Awareness only samples experience".

- Seminar on Noise in Neural Systems, 21 December 1998.
- Seminar on Modelling Heart Beat Rhythm, 25 November 1998.
- Third SigtunaWorkshop on Random Events in Biological Systems, 3-5 September 1998.
 Longer papers from this meeting are published in Århem, P., Blomberg, C., and Liljenström, H. (Eds.) "Disorder versus Order in Brain Functioning", London: World Scientific Publ. Co., 2000.
 Local meeting on Neural Correlates of Consciousness, June 22, 1998 (with Prof. Walter Freeman, UC Berkeley).
- Local meeting on Nonlinear Modeling in Social Science and Psychiatry, 2 June 1998.
- Research meeting on Ion Channel Kinetics Theoretical and Experimental Aspects, 29 April 1998.
- Workshop on Hippocampal Modeling, 9-11 January 1998.
- Research meeting on Electrostatic Interactions in Membrane Proteins Theoretical and Experimental Aspects, 9 October 1997.
- Workshop on Biology as a Source of Inspiration for Technology, 19 June 1997.
- Workshop on the Origin of Life, 10 April 1997
 1996 Sigtuna Workshop on the Role and Control of Random Events in Biology Longer papers from this meeting are published in Århem, P., Blomberg, C., and Liljenström, H. (Eds.) "Disorder versus Order in Brain Functioning", London: World Scientific Publ. Co., 2000.
- 1995 Sigtuna Workshop on the Role and Control of Random Events in Biology. Workshop proceedings are published as the September 1996 issue of Intl. J. Neural Systems 7(4), which can be viewed on-line. Meetings Open to the Public

Symposia for a general public (co-organized with the Sigtuna Foundation)

- On "Vad är det att vara människa?" ("What it is to be a human being" On robots, people and artificial intelligence), October 7, 2012
- On "Har vi något ansvar?" ("Do we have any responsibility?" On human free will and responsibility), with Denis Noble and others, March 17, 2012
- On <u>"Naturen i Människan"</u> ("Nature in Man On how how our mind depends upon and interacts with Nature"), October 30, 2010
- On <u>"Den mänskliga naturen symposium om biologiska och icke-biologiska</u> <u>förklaringsmodeller</u>" ("On human nature - symposium on biological and nonbiological explanations"), October 25, 2009.
- On <u>"Modell, myt och metafor medel till förståelse i vetenskap, religion och litteratur"</u> ("Models, myths, and metaphors means to understanding in science, religion and literature"), December 14, 2008.
- On <u>"Existence and the move towards knowledge Eastern and Western</u> <u>perspectives</u>", with Jan Bärmark, Bhante Dhammaratana, Bengt Gustafsson, Hans Liljenström, Uno Svedin, and Nick Winder, February 24, 2008.
- On <u>"Man, Nature and God "</u>, with EO Wilson, KG Hammar and Anders Wijkman, October 28, 2007.
- On the role of consciousness, "Medvetandet vad spelar det för roll?", March 19, 2006 (with Rodney Cotterill, Anne Rudhem)
- On science and society, "Vetande, tro och samhällsansvar", organized in cooperation with Sigtunastiftelsen on September 18, 2005 (with minister Morgan Johansson)
- On what is Man, "Vem är du, Människa", organized in cooperation with Sigtunastiftelsen on October 24, 2004 (with professors Annica Dahlström and Håkan Snellman)
- On Biosemiotics, "Livstecken", organized in cooperation with Sigtunastiftelsen on March 28, 2003 (with Jesper Hoffmeyer, Uno Lindberg, and Paavo Pylkkänen)
- On biology and philosophy, "Biologi och livsåskådning", organized in cooperation with Sigtunastiftelsen on October 13, 2002.
- On free will, "Den fria viljan", organized in cooperation with Sigtunastiftelsen on March 3, 2002.
- On chance and meaning, "Slump eller mening?", organized in cooperation with Sigtunastiftelsen on October 7, 2001.
- A two day conference on belief and knowledge regarding subjective experience, organized in cooperation with Sigtunastiftelsen on October 15-16, 2000.
- On the role of the unique and individual in a system of many components, "Den unika individen från molekyl till människa", organized in cooperation with Sigtunastiftelsen on April 24, 1999.
- On new and old ideas on consciousness, "Medvetandets intentionalitet i religion och vetenskap", organized in cooperation with Sigtunastiftelsen on February 20, 1999 (with Prof. Walter Freeman, UC Berkeley).
- On order and disorder in nature, "Vilket kaos är granne med Gud?", organized in cooperation with Sigtunastiftelsen on October 3, 1998.
- On sex differences in thinking, "Manligt och kvinnligt tänkande" (mainly in Swedish), organized in cooperation with Sigtunastiftelsen on September 6, 1998.

- On consciousness, "Medvetandets Mysterium", organized in cooperation with Sigtunastiftelsen on March 14, 1998.
- On the the topic, "What is Life?", organized in cooperation with Sigtunastiftelsen on November 29, 1997.