Memory, Aging, and Brain

In honor of Lars-Göran Nilsson

Näsby Slott, October 6-7, 2006

Organizers: Lars Bäckman & Lars Nyberg
Program October 6

9:00-9:10 Lars Bäckman & Lars Nyberg: Opening remarks
9:10-9:15 Kåre Bremer, President, Stockholm University

General Issues in Human Memory (Chair: Lars Bäckman)

9:15-10:00 Alan Baddeley, University of York:
*Long-term and working memory: How do they interact?*

10:00-10:45 Henry Roediger, Washington University, St. Louis:
*Repeated retrieval is the key to remembering*

10:45-11:15 Coffee and refreshments

11:15-12:00 Svein Magnussen, University of Oslo:
*Visual perceptual memory*

12:00-12:45 Timo Mäntylä, Umeå University:
*Remembering in time*

12:45-14:00 Lunch

14:00-14:45 Endel Tulving, Rotman Research Institute, Toronto:
*How does the brain know about novelty?*

Aging and Memory (Chair: Lars Nyberg)

14:45-15:30 Fergus Craik, Rotman Research Institute, Toronto:
*Aging and bilingualism: Costs and benefits*

15:30-16:00 Coffee and refreshments

16:00-16:45 Agneta Herlitz, Karolinska Institute, Stockholm:
*Sex differences in memory across the life span*

16:45-17:30 Roger Dixon, University of Alberta, Edmonton:
*Epidemiological perspectives on successful memory aging*

17:30-18:00 Coffee and refreshments
18:00-18:45  Martin Lövdén, Max Planck Institute, Berlin:  
*Cognitive plasticity in old age: The role of social participation*

18:45-19:30  Lars Bäckman, Karolinska Institute, Stockholm:  
*Neuromodulation and cognitive aging*

20:00  Dinner for speakers and attendants

**Program October 7**

*Memory and Brain* (Chair: Lars-Göran Nilsson)

9:00-9:45  Arne Öhman, Karolinska Institute, Stockholm:  
*Forming and expressing emotional memories*

9:45-10:30  Hans Markowitsch, University of Bielefeld:  
*Environmental influences on autobiographical memory*

10:30-11:00  Coffee and refreshments

11:00-11:45  Jerker Rönnberg, Linköping University:  
*The cognitive neuroscience of signed language*

11:45-13:00  Lunch

13:00-13:45  Risto Näätänen, University of Helsinki:  
*Mismatch negativity as an index of auditory sensory memory*

13:45-14:30  Lars Nyberg, Umeå University:  
*Combining population-based and brain imaging research*

14:30-15:00  Coffee and refreshments

15:00-19:00  Free activities

19:00  Dinner for speakers
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