

## **Post-doc and PhD positions available in neuroimaging of cognitive development**

A two-year post-doc position, as well as a four year PhD-position is currently available in the Developmental Cognitive Neuroscience group ([www.klingberglab.se](http://www.klingberglab.se)), starting around March 2010. The positions are connected to a longitudinal study called “Learning and Memory in Children and young Adults”. As part of this study, we are currently acquiring functional and structural MRI data, diffusion tensor imaging data, performing cognitive testing and acquiring genetic data from children and young adults.

The research will include analysis of neuroimaging data and linking the results with the genetic and cognitive data. There will also be opportunities to conduct independent MR research and take part of other ongoing projects. Applicants should be experienced in image processing and statistical analysis, usage of neuroimaging software (SPM or FSL) and have knowledge of Matlab and UNIX.

The Development Cognitive Neuroscience group is part of Stockholm Brain Institute ([www.stockholmbrain.se](http://www.stockholmbrain.se)), an inter-disciplinary cognitive neuroscience centre at Karolinska Institutet ([www.ki.se](http://www.ki.se)), Stockholm, Sweden.

To apply please send a letter of interest, curriculum vitae (including publication list and three references) to: [torkel.klingberg@ki.se](mailto:torkel.klingberg@ki.se). Application deadline is 1<sup>st</sup> of December, 2009.