## Positive Neuroscience: Genes & Well-being



Speaker:

Professor Meike Bartels
from Vrije Universiteit Amsterdam

Date: 12 April 2018

Time: 18:30 - 20:30

Venue: E0311, Jockey Club Campus, OUHK

81 Chung Hau Street,
Ho Man Tin, Hong Kong

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## **Abstract**

Happiness and well-being have emerged as important study subjects within and across many fields of research. A major driving force behind this is the association with physical and mental health and its pivotal role in socioeconomic issues and economic development. With the increased interest in the importance of well-being it is critically important to understand and reveal sources of individual differences in well-being and the link to the brain. In this lecture Prof Meike Bartels will present her work on happiness and well-being that describing the complex interplay of genetic and environmental factors. She will present the current state of art within the field of behavioral and molecular genetic research into well-being, including twin-family studies, molecular genetic findings, and links to brain. She will furthermore explain the importance of her findings for individuals and the society at large.

## **About the Speaker**

Meike Bartels (1973) is University Research Chair Professor in Genetics and Well-being at the Department of Biological Psychology, Vrije Universiteit Amsterdam. After an internship at the Queensland institute of Medical Research in Brisbane, Australia, she graduated in Psychology at the Vrije Universiteit. Her master degree is in Physiological Psychology, with special focus on Behavior Genetics. She obtained her PhD degree in 2003 under supervision of Prof. Dorret Boomsma. The last months of her PhD she worked at the Virginia Institute of Psychiatric and Behavior Genetics, Richmond, VA, USA together with Prof. Edwin van den Oord. In 2014, she was appointed as full-professor under the competitive and honorary University Research Chair program of the Vrije Universiteit. She published over 180 papers in peer-reviewed journal including the first molecular genetic evidence for well-being in PNAS and the first genomic variant for well-being in Nature Genetics. She recently was awarded a highly prestigious European Research Council Consolidator grant to build, expand and consolidate her line of research on Genetics and Well-being. She conducts and supervises several research projects to gain sight into the underlying sources of variation on Well-being. She envisions that with a focus on positive aspects the public health system will be broadened, so that the aim will no longer be to only help to heal the ill but also to increase overall happiness.





