

Dr. HENNING BECK



Neuroscientist

Henning Beck is a passionate biochemist and neuroscientist. He takes his research out of the literal ivory tower for his audience and communicates it in exciting and entertaining lectures.

Henning Beck studied biochemistry in Tübingen until 2008 and already focused on neuroscientific topics during his studies. Supported by a doctoral scholarship from the non-profit Hertie Foundation, he began his doctoral thesis at the Hertie Institute for Clinical Brain Research in Tübingen in 2008 and completed it at the Institute of Physiological Chemistry at the University of Ulm. In September 2012, he completed his doctorate in neuroscience at the Graduate School of Cellular & Molecular Neuroscience in Tübingen. He also completed his International Diploma in Project Management at the University of California at Berkeley in spring 2013. Until the end of 2013, he helped start-ups in Silicon Valley to be even more innovative and use the tricks of the brain to think cleverly.

Until 2012, Henning Beck travelled all over Germany as a science slammer, was the national winner of the Science Slam in the 'Science Year Health Research' 2011 and was awarded the German Science Slam Champion title the following year. He is the author of several books, regularly publishes in *Wirtschaftswoche* and *GEO* magazine and inspires audiences with his vivid, lively and entertaining lectures and workshops on topics such as 'Neurobiology and Creativity'.

In his lectures, Dr Henning Beck takes an exciting look behind the scenes of his research and shows that although brain research is a complicated matter, you don't have to talk in complicated terms to explain it. Henning Beck combines his science with gripping entertainment and makes a scientific plea for errors in thinking, inefficient ways of thinking and the appeal of thinking in new ways.

Topics (Selection):

- The biology of inspiration: Where does creativity come from?
- Brain vs. artificial intelligence: Who's holding the upper hand?
- Are you learning or understanding already? How to deliver knowledge into the brain.
- To err is useful: Why are the brain's flaws giving us the ultimate cognitive edge?