



### **Steven J. Luck's Biography**

Steven J. Luck is a Distinguished Professor of Psychology at the University of California, Davis. He received a Ph.D. in Neurosciences from the University of California, San Diego in 1993, joined the Psychology Department at the University of Iowa in 1994, and then moved to UC-Davis in 2006. He served as Director of the UC-Davis Center for Mind & Brain from 2009-2019. Dr. Luck's research focuses on the cognitive and neural mechanisms of attention and memory in typical adults and on neurocognitive dysfunction in people with psychiatric and neurological disorders. He has identified fundamental limits on attention and short-term memory that determine the limits of human cognitive ability, and he has developed a leading theory of cognitive dysfunction in schizophrenia. Dr. Luck is also a leading expert on the use of event-related brain potentials (ERPs) to measure the neural activity underlying cognition, and he conducts workshops and webinars on this technique that have provided training to over 5000 scientists around the world. He is a fellow of the Association for Psychological Science, the Society of Experimental Psychologists, and the American Association for the Advancement of Science, and he is the winner of many awards, including the Troland Award from the US National Academy of Sciences. He has published over 250 books, book chapters, and journal articles, and his works have been cited over 65,000 times. He is also deeply committed to undergraduate education and has developed innovative courses that maximize student engagement and learning.