

Dr. Philippe J. S. De Brouwer
HSBC

Coherent Risk Measures

Philippe De Brouwer studied theoretical physics and later acquired a second Master –Business Engineer– while working full time. Doing so, he solved the “fallacy of large numbers puzzle” that was formulated by P. A. Samuelson 38 years earlier. In this Ph.D. he successfully challenged the assumptions of the Noble price winning “Mean Variance Theory” of H. Markovitz that dominated our thinking about suitability of investments for more than 60 years. In his professional career he moved from insurance to banking focusing on IT, and then found passion in asset management. For Fortis (BNP Paribas) he helped the young investment management company grow, stood at the cradle of one of the first capital guaranteed funds and got promoted to director in 2000. In 2002 he moved to KBC, merged 4 companies into one and became CEO of the merged entity in 2005. Under his direction the company climbed from number 11 to number 5 on the market. In the aftermath of the crisis he helped creating an investment management company in Ireland that soon accommodated the management of 24 bln. e in ca. 1000 investment funds. In 2012 he widened his scope to Risk Management and specializing in statistics, analytics, data, numerical methods. Later he moved on to RBS Group where he was head of Analytics Development. Now he works for a larger bank as head of the Independent Model Review Service Centre. Philippe De Brouwer also coaches on team leadership and teamwork as well as teaching (mainly for Vlerick Business School and the University of Warsaw).

During the conference Philippe will be presenting a subject of *Coherent Risk Measures*.