

# PHILIPPE WIENER LECTURE IN OXFORD



## Biographical note

**Serge Massar** was born in Zambia in 1970 and spent most of his youth in Africa. He graduated in physics from the Université Libre de Bruxelles (ULB) in 1991 with highest honours. He defended his PhD at ULB in 1995 with highest honours. From 1995 to 1997 he was a post-doctoral researcher at Tel Aviv University (Israel), and then from 1997 to 1998 at Utrecht University (Netherlands). In 1998 Serge Massar came back to the Université Libre de Bruxelles as a Research Associate (Chercheur Qualifié) of the Fonds National de la Recherche Scientifique (FNRS-FRS). In 2012 he joined the faculty staff at ULB. Since 2004 he directs the Laboratoire d'Information Quantique at ULB. His research interests include quantum gravity, quantum information and the foundations of quantum mechanics, experimental optics, artificial intelligence. Serge Massar was awarded the Alcatel-Bell prize of the FNRS, the 2010 La Recherche prize, and won the STOC2012 best paper award. He has co-authored more than 120 publications in peer reviewed scientific journals, more than 60 conference proceedings, and holds 2 patents.