



CCEFM
Center for Central European Financial Markets
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This is to certify that Mr.

MARTIN VONWALD

has successfully completed the **CCEFM Doctoral Program in Finance**

Cohort: 2000-2002

The following doctoral courses were offered during this period:

Winter Term 2000

Introduction to Financial Economics, Jan Werner (Minnesota)
Advanced Calculus, Hildegard Dierker (Vienna)
Advanced Mathematics of Finance, Walter Schachermayer (Vienna)
Financial Markets and Instruments, Stefan Pichler (Vienna)
Financial Times Series Analysis I, Alois Geyer (Vienna)

Summer Term 2001

Continuous Time Finance, Tomas Björk (Stockholm)
Microeconomics, Antonio Villar (Alicante)
Corporate Finance, Zsuzsanna Fluck (Michigan)
Financial Times Series Analysis II, Alois Geyer (Vienna)
Game Theory, Klaus Ritzberger (Vienna)

Winter Term 2001

Term Structure Models, Kerry Back (St. Louis)
Topics in Continuous Time Finance, Kerry Back (St. Louis)
Capital Markets in Transition Economies, Mojmir Mrak (Ljubljana)
Financial Institutions, Josef Zechner (Vienna)
Risk Management, Peter Schaller (Vienna)

Summer Term 2002

Fixed Income Asset Management, Suresh Sundaresan (Columbia)
Credit Risk Management, David Lando (Copenhagen)
Financial Engineering, David Bates (Iowa)
Portfolio Management Compensation Contracts, Neal Stoughton (UC Irvine)
Financial Econometrics, Tim Bollerslev (Durham)
Doctoral Seminar

Vienna, on July 5th, 2007

Prof. Dr. Walter Schwaiger
Vienna University of Technology
CCEFM Board Member

Prof. Dr. Josef Zechner
University of Vienna
CCEFM Chairman

Prof. Dr. Stefan Pichler
Wirtschaftsuniversität Wien
CCEFM Managing Director