Einladung zum Seminar
„A Benchmark Approach to Investing, Pricing and Hedging“

Prof. Dr. Eckhard Platen
UTS Business School, University of Technology Sydney, Australia

Mittwoch, 29. April 2015 - 09:30 Uhr bis 17:30 Uhr
bis Donnerstag, 30. April 2015 - 09:00 Uhr bis 17:00 Uhr

Wir laden sie sehr herzlich ein an unserem 2 tägigem Seminar mit einem international anerkannten Professor der Universität von Sydney teilzunehmen.

Der Vortrag wird in englischer Sprache gehalten, Herr Prof. Dr. Platen wird aber Fragen und die Diskussion in englischer und deutscher Sprache halten.

Ort : Hotel & Palais Strudlhof, Pasteurgasse 1, 1090 Wien

Seminargebühr : (inkl. Mittagessen und Pausengetränke)

AVÖ –Mitglieder	€ 840,-	inkl. USt.
Nicht-Mitglieder	€ 1.020,-	inkl. USt.

Referent:

Prof. Dr. Eckhard Platen

UTS Business School, University of Technology Sydney, Australia

Professor Eckhard Platen holds the Chair in Quantitative Finance at the University of Technology Sydney. He is the President of the Bachelier Finance Society the professional organization for Mathematical Finance and Quantitative Finance. He initiated and has been chairing the leading annual international conference series in Quantitative Finance Methods in Finance for more than 20 years. He has a PhD in Mathematics from the Technical University in Dresden and obtained his Dr. Sc from the Academy of Sciences in Berlin, where he was heading the Sector Stochastics at the Weierstrass Institute.
He was the Founding Head of the Centre for Financial Mathematics at the Institute of Advanced Studies at the Australian National University in Canberra and is Adjunct Professor of this University. He is an Honorary Professor of the University of Cape Town.
He is co-author of three books on simulation methods, a fourth book on his innovative benchmark approach, and a fifth book on functionals of multidimensional diffusions with applications to finance, all at Springer Verlag.

He has authored more than 180 papers in finance, insurance and applied mathematics and serves on the editorial boards of seven international journals, including Mathematical Finance and Quantitative Finance, and a Springer book series. His main interests are in the extension and application of his benchmark approach with focus on pensions, long dated insurance contracts and high growth long term investments.

Contents and Topics :

We would be delighted if you could join us for two-day seminar presented by **Professor Eckhard Platen (University of Technology Sydney).**
Prof. Platen is one of the world's leading academic and industry research figures in Quantitative Finance and is in high demand as a presenter and instructor.
This seminar will be based on the following text, "A Benchmark Approach to Quantitative Finance", Eckhard Platen and David Heath (2006).

This mini-course introduces into the benchmark approach, which provides a general framework for financial market and insurance modelling. It allows for a unified treatment of portfolio optimization, derivative pricing and hedging, financial planning, insurance and risk management. It extends beyond the classical asset pricing theories, with significant differences emerging for portfolio optimization and long dated contracts. The Law of the Minimal Price will be presented for minimal pricing. A Diversification Theorem allows forming an extremely well performing proxy for the numeraire portfolio. The richer modelling framework of the benchmark approach leads to the conjecturing of tractable, realistic models under the real world probability measure. It will be explained how the approach differs from the classical portfolio optimization approach, the standard risk neutral approach and the actuarial approach. Examples on long term and extreme maturity derivatives will demonstrate the important fact that a range of contracts can be potentially less expensively priced and hedged than suggested by classical theory.

Topics:

1. Best Performing Portfolio as Benchmark
2. Alternative Portfolio Optimization
3. Various Approaches to Asset Pricing
4. Benchmarked Risk Minimization
5. The Affine Nature of Diversified Wealth Dynamics

Die AVÖ vergibt für dieses Seminar 12 CPD Punkte

Bitte **bis spätestens 07. April 2015 zurücksenden**an :
ÖFdV–GmbH – Sekretariat
A - 7000 Eisenstadt , Bründlfeldweg 26
FAX : +43 / (0)2682 / 72794-0

Seminar - Anmeldung

„A Benchmark Approach to Investing, Pricing and Hedging“

Tag 1: Mittwoch, 29. April 2015 Beginn 09:30 Uhr (Dauer bis 17:30 Uhr)
Tag 2: Donnerstag, 30. April 2015 Beginn 09:00 Uhr (Dauer bis 17:00 Uhr)

Ort : Hotel & Palais Strudlhof, Pasteurgasse 1, 1090 Wien

Name ....

Vorname ....

Titel ....

Firma (wenn Rechnungslegung an Firma erwünscht)

....

Straße ....

PLZ – Ort ....

Email Adresse ....

Ich melde mich für diese Veranstaltung der ÖFdV-GmbH verbindlich an.
Die Rechnung über den Seminarbeitrag wird ihnen umgehend übermittelt.

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Datum Unterschrift / Firmenstempel