



## Innovations in Alternative Investments with a Special Focus on Risk Management

# Education Executive Execut





### Executive Training: Innovations in Alternative Investments with a Special Focus on Risk Management

In Cooperation with PRMIA

Ownership of the contents remains at TUM –



February 2017





#### What is in it for me?

This is a three-day intensive program that will challenge you to **think creatively** about alternative investments and the risks involved in them.

You will discover the **potential for innovation** of alternative investments and you will be invited to rethink current approaches in risk management.

Four asset classes will be examined with emphasis on investment strategy and risk management:

- private equity
- Infrastructure
- hedge funds
- energy

Professors of TUM and the University of Toronto will deliver **state-of-the art insights** arising from their most current research and experienced practitioners will give you deep insights into practical innovative strategies and their implementations.

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#### A 3-Days-Course: Innovations in *Alternative Investments*

	17 May, 2017	18 May, 2017	19 May, 2017
09.00 – 10.30 am	Private Equity:  - Risk and return characteristics: illiquidity, stickiness, segmentation - Influence of specific fund characteristics  Prof. Dr. Reiner Braun	<ul> <li>Hedge Funds:</li> <li>Qualitative characteristics of hedge fund investments</li> <li>Investment structures (fund of funds, leveraged investments, guaranteed notes)</li> <li>Investment strategies and their risk profiles</li> <li>Prof. Dr. Luis A. Seco</li> </ul>	Energy: - Energy finance - Energie price modelling Prof. Dr. David Wozabal
11:00 – 12:30 am	Private Equity Risk Management:  - Relevant key risk indicators in PE - Alternative risk management tools Dr. Daniel Schmidt, CEPRES	Hedge Fund Risk Management:  - Quantitative methods to analyze hedge fund data - Correlation risk - Operational risk  Prof. Dr. Luis A. Seco	Energy Risk Management:  - Energy finance - Regulation - Consumer and producer behavior  Dr. Stephan Illerhaus, SWM
2:00 – 3:30 pm	Infrastructure:  - Differentiation according to sectors and projects - Investment characteristics and risks  Prof. Dr. Christoph Kaserer	Credit: - Innovative bond structures - Single-name credit derivatives - Portfolio credit derivatives  Prof. Dr. Matthias Scherer	Asset Liability Management:  - Managing risks between assets and liabilities  - Alternative Investments in ALM  - Risk management and strategic planning  Dr. Gerhard Scheuenstuhl, risklab GmbH / Allianz Gl
4:00 – 5:30 pm	Infrastructure Risk Management: - Regulatory requirements - Contractual securities - Characteristics of successful infrastructure projects  Dr. Ulrich Keunecke, KPMG	Credit Risk Management:  - Valuation adjustments (CVA, DVA, FVA)  - Wrong way risk  - Regulatory requirements  Prof. Dr. Matthias Scherer	Alternative Investment Strategies:  - Liability driven investments - Funding ratio optimization - Behavioral Finance driven investment strategies  Prof. Dr. Rudi Zagst





#### **Expertise from TUM-Professors and Practitioners**

#### **Teaching Methods**

- Lectures
- Case studies
- Group work
- Discussions

Evening event for networking



#### **Total Price**

2.400,- EUR

10 % discount for members of PRMIA and TUM Alumni 25 % discount for members of BVK (Bundesverband Deutscher Kapitalbeteiligungsgesellschaften) (Costs for travelling and accommodation excluded)







#### Your contact



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