At the Chair of Logistics and Supply Chain Management of TUM School of Management we are looking for an interested and qualified student to conduct his/her Master Thesis on the topic:

**What Drives the Success of Supply Chain Risk Management?**
**Surveying the Status Quo and Future Trends**

Risks like earthquakes, floods, fires or even labor strikes contribute to the vulnerability of companies’ supply chains and will often affect them negatively. For instance, the prices for harddrives were doubled when 25% of the global production was harmed by the flood in Thailand in 2011. This event caused harsh losses to manufacturer in the IT sector. The Supply Chain Risk Management (SCRM) attempts to manage supply chains actively to minimize losses caused by supply disruptions.

This thesis aims at a cross-industry analysis of the current awareness of the Supply Chain Risk Management and how it is implemented in companies’ business strategies. After performing a literature review about current scientific knowledge about strategic measures and products offered regarding the protection of supply chains, a survey should be conducted within corporates in various business sectors. The survey’s design and the statistical analysis will also be part of this thesis. The results should serve to develop recommendations for future actions that can be implemented in supply chain strategies. Furthermore a framework (standardization) for supply chain risk implementation should be derived from this new acquired knowledge. As a plus the master thesis should end with simulating mini case studies for a quantitative estimation of potential for savings.

**Selected research tasks:**
- To perform a literature review on recent Supply Chain Risk Management practices/products
- To create and evaluate a survey (eventually conduct expert interviews) in order to figure out the current industry situation and identify gaps of risk management
- To derive recommended actions and a framework (standardization) for implementing
- To simulate mini scenarios for estimating saving potentials

**Company description:**
Accenture is a multinational management consulting, technology services and outsourcing company headquartered in Dublin, Republic of Ireland. It is the world's largest consulting firm measured by revenues (2012: US$ 27.9 bn). As of August 2013, the company has approximately 266,000 employees serving clients in more than 120 countries.

**Requirements:**
This Master thesis is particularly suitable for a candidate who has a strong interest in supply chain risk management. Previous practical experience in management consulting is a plus.

**Begin:** December 2013
**Advisor:** Dr. Martin Stößlein (martin.stoesslein@tum.de)

For further questions and selected literature on the topic, please see me in room 1547. Please send your application together with your curriculum vitae and transcripts of records by email.