

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

# ARNOLD SOMMERFELD CENTER FOR THEORETICAL PHYSICS



## **Arnold Sommerfeld Lecture Series**

### Professor Frank Wilczek

MIT, USA

#### **Public Lecture:**

#### **Quantum Beauty**

Does the world embody beautiful ideas? Pythagoras and Plato intuited that it should, Newton and Maxwell showed, in impressive examples, how it could. Modern physics demonstrates, in depth and detail, that it does. I will narrate, through notable examples, how the concept of beauty in physical law has evolved – and how it continues to guide our quest for ultimate understanding.

Tuesday, May 28, 2013, 17:15 h, Room B 052, Theresienstr. 39, LMU

Prof. D. Lüst, Prof. W. Zwerger (TUM)