

ARNOLD SOMMERFELD

CENTER FOR THEORETICAL PHYSICS



Special ASC/TMP Lecture Series

Prof. Luis Alvarez-Gaume

CERN

QFT, Feynman rules and renormalization

Luis Alvarez-Gaume (CERN) is a leading expert in Quantum Field Theory and String Theory. He is visiting the ASC in January 2012 in order to give a self-contained series of lectures on Feynman rules and renormalization. This is an ideal occasion to learn these methods from a world expert, who also recently wrote a book on the subject: ``An Invitation to Quantum Field Theory'' (Springer).

> Tuesdays, January 10, 17 and 24 at 10:15am Wednesdays, January 11, 18 and 25 at 6pm Thursdays, January 12 and 19 at 10:15am Room 348/349, Theresienstr. 37/III

Prof. D. Lüst