



# SFB 631

*Festkörperbasierte Quanteninformationsverarbeitung*



## *Seminar Announcement*

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***Location***      Theresienstr. 37  
Room 318

***Time***            Wednesday, 18.01.2006  
16:30

***Speaker***        Dr. Uri Gavish (Innsbruck)

***Title***             Noise Minimization in Quantum Transistors

***Abstract***        Given a transistor amplifier and a desired gain, we present a practical procedure for approaching the best signal-to-noise ratio which Heisenberg's principle permits.

*gez. Jan von Delft*