



## SFB Seminartag

### **ZEIT:**

30.1.2007, 16:15 Uhr - 19:00 Uhr

### **ORT:**

Humboldt-Universität zu Berlin  
Invalidenstr. 42, Nordbau, Hörsaal 8

### **PROGRAMM:**

16:15 - 17:15 **Dr. Oliver Schnürer**

#### **Stability of Euclidian Space under Ricci Flow**

17:15 - 17:45 SFB Seminartag

17:45 - 18:45 **Dr. Björn Andreas (FU)**

#### **Stable Vector Bundles for Heterotic String Theory**

We motivate and describe a new class of stable holomorphic vector bundles on elliptically fibered Calabi-Yau threefolds which lead to heterotic string compactifications without brane impurities and allow to derive the Standard Model gauge group with the corresponding fermionic matter content.

### **Kontakt:**

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