

**FWF**

Der Wissenschaftsfonds.



**JKU**  
JOHANNES KEPLER  
UNIVERSITÄT LINZ

## Einladung

zum Vortrag im Rahmen des **SFB Colloquiums** (Standort Linz), mit dem Titel

# From strong uniformity to robust uniformity

VORTRAGENDER: **Prof. Jozsef Beck**, Rutgers - State University of New Jersey

DATUM: Donnerstag, 25. Juni 2015

ZEIT: 13:45 Uhr

ORT: Science Park 2, S2 053, JKU Linz

### **Abstract:**

In this lecture I focus on high dimensions. I coined the concept of “robust uniformity”: it means “dimension-free, complexity-free and start-free strong uniformity” combined together. The goal of my lecture is to explain why robust uniformity, applied in very high dimension, is so useful in the study of large dynamical systems.

---

Das **SFB Colloquium** wird vom **FWF Special Research Program (SFB) Quasi-Monte Carlo Methods: Theory and Application** unterstützt