



# Schweizerische Mathematische Gesellschaft Société Mathématique Suisse

Im Rahmen der Frühjahrstagung 2016 der SMG findet der folgende öffentliche Vortrag statt:

**Prof. Adi Shamir**  
**(Weizmann Institute of Science)**

## New Connections between Randomness Hardness and Security

**Abstract:** Over the last 35 years, researchers in cryptography had explored the fundamental relationships between random functions, computational complexity, and cryptographic security. In this talk I'll survey some of these known results, and describe several new surprising connections which had been discovered in the last few years.

**Datum:** Freitag, 29. April 2016  
**Zeit:** 17:15 – 18:15 Uhr  
**Ort:** Campus Irchel der Universität Zürich  
Winterthurerstrasse 190, 8057 Zürich

Hörsaal Y24 G45  
(Lageplan: siehe <https://www.plaene.uzh.ch>)