



## Kolloquium über Reine Mathematik

Einladung zu einem Vortrag

Dienstag, 1. Dezember 2015

17 Uhr s.t., Geom H4

Prof. Dr. Gerard van der Geer  
(Universiteit van Amsterdam)

***Stratifications on moduli spaces***

### Abstract:

Moduli spaces parametrize isomorphism classes of algebraic varieties. Stratifications can help to understand the structure of moduli spaces. Moduli spaces in positive characteristic carry stratifications for which we do not know characteristic zero counterparts. The talk intends to explain this phenomenon and how it can be used.

This is based on joint work with Katsura and Ekedahl.

Vor dem Vortrag (ab 16.30 Uhr) stehen im Raum 327 Kaffee und Tee bereit.