

Oberseminar Geometrie	Wednesday 7th November 2012
Department of Mathematics	10:20–12:00
University of Fribourg	Seminar room, Math. II (Lonza)

VALENTINA DISARLO (STRASBOURG)

‘Combinatorial rigidity of arc complexes.’

The combinatorics of arcs on surfaces plays a key role in the study of the topology of the moduli space of punctured/bordered surfaces. The goal of this talk is to illustrate some aspects of this interplay. In particular we will discuss new results about the combinatorial rigidity of arc complexes.