ZURICH GRADUATE COLLOQUIUM

Tuesdays, 5:15 pm
Hermann Weyl Zimmer, ETH Zentrum
in alternation with the
Zurich Colloquium in Mathematics

Speaker: **Gilles Angelsberg**
Title: **Regularity of weakly biharmonic maps**
Date: Tuesday, June 14th

In this talk we will present a survey of regularity results for weakly biharmonic maps. In particular, we will consider the monotonicity formula for stationary biharmonic maps providing partial regularity in higher dimensions (that is dimension greater than 4). We will conclude with some open problems.

`http://www.math.ethz.ch/graduate/colloquium`
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