

The Excellent Graduate Center

BMS SUMMER SCHOOL 2010

## Discretization in Geometry and Dynamics

September 20 – October 1, 2010 at TU Berlin

The aim of this summer school is to give introductions to Discretization in Geometry and Dynamics and to explore some of the latest developments. Topics: integrable discretizations, polyhedra and tilings, symplectic and variational integrators, discretization artefacts, and applications.

The summer school is aimed at graduate students in mathematics. Postdocs and junior faculty are also encouraged to attend.

Online registration is available until 30 June 2010. Applications should include a statement of interest, CV and one letter of recommendation.

Organizers: Alexander Bobenko and Günter M. Ziegler

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For further information: www.math-berlin.de/summerschool