



SFB  
TRR  
109 | Discretization  
in Geometry  
and Dynamics



Berlin  
Mathematical  
School

BMS Summer School for Young Researchers

# Discrete Models in Geometry and Mathematical Physics

11–21 September 2017 at TU Berlin

## Speakers

Alexander I. Bobenko (TU Berlin)  
David Cimasoni (Université de Genève)  
Anna Felikson (Durham University)  
Vladimir Kazakov (Université Paris-VI)  
Franz Pedit (University of Massachusetts)  
Dierk Schleicher (Jacobs University Bremen)  
Yuri B. Suris (TU Berlin)  
Alexander Veselov (Loughborough University)

This summer school combines various current research topics in geometry and mathematical physics, the unifying theme being the role of discrete models and of intelligent discretization methods.

A diverse program of introductory lecture series will treat subjects ranging from integrability of discrete models, discrete differential geometry and its application in computer graphics to conformal dynamics, cluster algebras and discrete models in quantum field theory.

Registration and Funding Requests from 1 April to 31 May 2017:  
[http://www.math-berlin.de/discrete\\_models](http://www.math-berlin.de/discrete_models)

Organizers:  
Alexander I. Bobenko and Yuri B. Suris (TU Berlin)

Contact: [summerschool@math-berlin.de](mailto:summerschool@math-berlin.de)  
For further information: [www.discretization.de/discrete\\_models](http://www.discretization.de/discrete_models)

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