Program Summer School

Discretization in Geometry and Dynamics

	MON 20 Sep	TUE 21 Sep	WED 22 Sep	THU 23 Sep	FRI 24 Sep	
9 - 10		Discrete Lagrangian dynamics Suris	Discrete 1-forms and covering surfaces Polthier	Smooth and discrete curvatures Sullivan	Discrete Riemann surfaces II Springborn	**9 - 10 am**
10 - 11	Discrete Riemann surfaces I Bobenko	Smooth and discrete curvatures Sullivan	Discrete Riemann Surfaces I Bobenko	Discrete 1-forms and covering surfaces Polthier	Morse theory for piecewise linear manifolds Rote	**10 - 11 am**
11 - 12						**11 am - 12**
12 - 13						**12 - 1 pm**
13 - 14	Smooth and discrete curvatures Sullivan					**1 - 2 pm**
14 - 15		Discrete Riemann Surfaces I Bobenko		Discrete Riemann surfaces II Springborn	Morse theory for piecewise linear manifolds Rote	**2 - 3 pm**
15 - 16	Discrete Lagrangian dynamics Suris					**3 - 4 pm**
16 - 17		Discrete 1-forms and covering surfaces Polthier		Discrete Lagrangian dynamics Suris		**4 - 5 pm**
17 - 18						**5 - 6 pm**
	MON 27 Sep	**TUE 28 Sep**	**WED 29 Sep**	**THU 30 Sep**	**FRI 1 Oct**	
9 - 10		Differential operators on polyhedral surfaces Wardetzky	Applications to computer graphics and computational mechanics I Grinspun	Integrable meshes and applications Wallner	Numerics for dynamical and control systems Junge	**9 - 10 am**
10 - 11	Morse theory for piecewise linear manifolds Rote	Applications to computer graphics and computational mechanics I Grinspun	Integrable meshes and applications Wallner	Differential operators on polyhedral surfaces Wardetzky	Applications to computer graphics and computational mechanics II Kaufman	**10 - 11 am**
11 - 12						**11 am - 12**
12 - 13						**12 - 1 pm**
13 - 14	Delaunay polytopes and Delaunay meshes Ziegler					**1 - 2 pm**
14 - 15		Delaunay polytopes and Delaunay meshes Ziegler		Numerics for dynamical and control systems Junge	Differential operators on polyhedral surfaces Wardetzky	**2 - 3 pm**
15 - 16	Discrete Riemann surfaces II Springborn					**3 - 4 pm**
16- 17		Integrable meshes and applications Wallner		Numerics for dynamical and control systems Junge		**4 - 5 pm**
17 - 18						**5 - 6 pm**