

Schedule of talks

(We may switch the schedule of Tuesday and Wednesday depending on weather conditions!)

	Monday	Tuesday	Wednesday	Thursday
7:30-9:00		Breakfast	Breakfast	Breakfast
8:55-9:25			Csomos Petra	
9:25-10:00		Demirel Abdullah	Pazur Tomislav	
10:00-10:35		Schweitzer Julia	Wortmann Anke	
10:35-11:00		Coffee break	Coffee break	
11:00-11:30		Koskela Antti	Rainer Stefan	
11:30-12:00		Luan Vu Thai	Haddou Bilal	
12:00-13:30		Lunch break	Lunch break	
13:30-14:00			Excursion	
14:00-14:30				
14:30-15:00		Kandolf Peter		
15:00-15:30		Einkemmer Lukas		
15:30-16:00		Coffee break		
16:00-16:35		Löchel Dominik		
16:35-17:10		Neher Markus		
17:10-17:25		Break		
17:25-17:55	Hell Tobias	Göckler Tanja		
17:55-18:30	Anic Branimir	Volker Grimm		
18:45-20:15	Dinner break	Dinner break	Dinner break	
20:15-20:45	Schratz Katharina	Knieling Christian	Marlis & Alexander	
20:45-21:15	Spielberger Georg			

After the meeting: Please send your slides to Stefan.Rainer@uibk.ac.at

Title of talks

Anić Branimir	The Gibbs phenomenon in photonics
Csomos Petra	Stability of product formulas for operator matrices
Demirel Abdullah	Exponential Multistep methods
Einkemmer Lukas	Sparse matrix-vector multiplication on GPUs with application to exponential integrators
Göckler Tanja	Approximations with Faber-polynomials
Grimm Volker	
Haddou Bilal	Introduction to Wavelets
Hell Tobias	Scattering of hydrogen and helium from a graphite surface
Kandolf Peter	New developments in exponential integrators with Leja interpolation
Knieling Christian	eLearning
Koskela Antti	An analysis of exponential Taylor integrators
Löchel Dominik	Volumentry of hypothalamic substructures multimodal morphological image registration
Luan Vu Thai	Higher order exponential Rosenbrock-type methods
Neher Markus	Validated integration of ODEs
Pazur Tomislav	Discontinuous Galerkin methods for Maxwell's equations
Rainer Stefan	Meshfree integrators
Schratz Katharina	Stability of exponential operator splitting
Schweitzer Julia	Exponential integrators in finance
Spielberger Georg	Dimensionsplitting on non rectangular domains
Wortmann Anke	FCT and discontinuous Galerkin methods for plasma physics