

Schedule

Time&Date	Monday (January 12)	Tuesday (January 13)	Wednesday (January 14)	Thursday (January 15)	Friday (January 16)
7:30-8:30	Breakfast (60 minutes)				
Chair					
8:30-9:10	Opening & Photo	Johnny Guzmán	Ralf Hiptmair	Jun Hu	Marien Hanot
9:10-9:50	Long Chen	Anil N. Hirani	Yan Xu	Patrick E. Farrell	Yuwen Li
9:50-10:20	Coffee Break (30 minutes)				
Chair					
10:20-11:00	Xuehai Huang	Yanqiu Wang	Deepesh Toshniwal	Adam Sky	Circus: Yizhou Liang, Jiajia Qian, Guangwei Gao, Min Zhang, Shuo Zhang
11:00-11:40	Joachim Schöberl	Buyang Li	Michael Neilan	Qian Zhang	
11:40-12:20	Yakov Berchenko-Kogan				
12:00-13:30	Lunch (90 minutes)				
Chair			Free Discussion		Free Discussion
14:00-14:40	Evan Gawlik	Circus: Kaibo Hu, Nuo Lei, Chunmei Su, Boris Andrews, Ruchi Guo		Circus: Ganghui Zhang, Umberto Zerbinati, Puchun Zhou, Jiashun Hu, Mingdong He	
14:40-15:20	Snorre H. Christiansen				
15:20-15:50	Coffee Break (30 minutes)			Coffee Break	
Chair					
15:50-16:30	Ting Lin	Jan Martin Nordbotten		Martin Licht	
16:30-17:10	Yong Lin	Shuonan Wu		Silvano Pitassi	
17:10-18:00	Open Problem Session	Poster		Panel Discussion	
18:00-19:00	Dinner (90 minutes)		Banquet 18:00-20:00	Dinner (90 minutes)	

January 12, 2026 - Monday

Time	Name	Title
7:30-8:30	Breakfast (60 minutes)	
Chair		
8:30-9:10	Opening& Photo	
9:10-9:50	Long Chen	Tangential–Normal Decomposition for Constructing Finite Elements
9:50-10:20	Coffee Break (30 minutes)	
Chair		
10:20-11:00	Xuehai Huang	Hybridizable Symmetric Stress Elements on the Barycentric Refinement in Arbitrary Dimensions
11:00-11:40	Joachim Schöberl	Distributional Finite Elements with Applications for Elasticity, Fluids, and Curvature - Part 2
11:40-12:20	Yakov Berchenko-Kogan	Finite element spaces for tensor fields
12:00-13:30	Coffee Break (30 minutes)	
Chair		
14:00-14:40	Evan Gawlik	Double forms: Decomposition and discretization
14:40-15:20	Snorre H. Christiansen	Finite Element Systems at your service
15:20-15:50	Coffee Break (30 minutes)	
Chair		
15:50-16:30	Ting Lin	Cohomology on discrete complexes: finite elements, splines and distributions
16:30-17:10	Yong Lin	Path homologies and cohomologies on digraphs
17:10-18:00	Open Problem Session	
18:00-19:00	Dinner (90 minutes)	

January 13, 2026 - Tuesday

Time	Name	Title
7:30-8:30	Breakfast (60 minutes)	
Chair		
8:30-9:10	Johnny Guzmán	Writing DEC using Christiansen's generalized Whitney forms
9:10-9:50	Anil N. Hirani	BGG for DEC in two dimensions with applications to biharmonic equation and planar elasticity
9:50-10:20	Coffee Break (30 minutes)	
Chair		
10:20-11:00	Yanqiu Wang	Approximation by the Wachspress coordinates on polytopes
11:00-11:40	Buyang Li	A new approach to the analysis of parametric finite element approximations to mean curvature flow
12:00-13:30	Coffee Break (30 minutes)	
Chair		
14:00-14:40	Circus: Kaibo Hu, Nuo Lei, Chunmei Su, Boris Andrews, Ruchi Guo	
14:40-15:20		
15:20-15:50	Coffee Break (30 minutes)	
Chair		
15:50-16:30	Jan Martin Nordbotten	Modeling physical systems by double complexes
16:30-17:10	Shuonan Wu	Extending Morley-Wang-Xu elements beyond the $m \leq n$ barrier
17:10-18:00	Poster	
18:00-19:00	Dinner (90 minutes)	

January 14, 2026 - Wednesday

Time	Name	Title
7:30-8:30	Breakfast (60 minutes)	
Chair		
8:30-9:10	Ralf Hiptmair	"Abusing" FEET - And Getting Away with it
9:10-9:50	Yan Xu	Structure-preserving Discontinuous Galerkin Finite Element Methods for Port-Hamiltonian Dynamical Systems
9:50-10:20	Coffee Break (30 minutes)	
Chair		
10:20-11:00	Deepesh Toshniwal	Finite Element Exterior Calculus with Splines
11:00-11:40	Michael Neilan	A finite element surface Stokes complex
12:00-13:30	Coffee Break (30 minutes)	
14:00-14:40	Free Discussion	
14:40-15:20		
15:20-15:50		
15:50-16:30		
16:30-17:10		
17:10-18:00		
18:00-20:00	Banquet (120 minutes)	

January 15, 2026 - Thursday

Time	Name	Title
7:30-8:30	Breakfast (60 minutes)	
Chair		
8:30-9:10	Jun Hu	Finite Element Hessian and Divdiv Complexes
9:10-9:50	Patrick E. Farrell	The latent variable proximal point algorithm for variational problems with inequality constraints
9:50-10:20	Coffee Break (30 minutes)	
Chair		
10:20-11:00	Adam Sky	Structure-preserving discretisation of $SO(3)$ rotations for Cosserat continua
11:00-11:40	Qian Zhang	Energy- and helicity-conserving enriched Galerkin method for Navier-Stokes equations
12:00-13:30	Coffee Break (30 minutes)	
Chair		
14:00-14:40	Circus: Ganghui Zhang, Umberto Zerbinati, Puchun Zhou, Jiashun Hu, Mingdong He	
14:40-15:20		
15:20-15:50	Coffee Break (30 minutes)	
Chair		
15:50-16:30	Martin Licht	De Rham complexes for nonlinear Hodge-Laplacians
16:30-17:10	Silvano Pitassi	Conforming lifting and adjoint consistency for the Discrete de Rham complex of differential forms
17:10-18:00	Panel Discussion	
18:00-19:00	Dinner (90 minutes)	

January 16, 2026 - Friday

Time	Name	Title
7:30-8:30	Breakfast (60 minutes)	
Chair		
8:30-9:10	Marien-Lorenzo Hanot	Uniform Poincaré inequalities for the discrete de Rham complex of differential forms
9:10-9:50	Yuwen Li	Some p-robust a posteriori error estimates based on auxiliary spaces
9:50-10:20	Coffee Break (30 minutes)	
Chair		
10:20-11:00	Circus: Yizhou Liang, Jiajia Qian, Guangwei Gao, Min Zhang, Shuo Zhang	
11:00-11:40		
12:00-13:30	Coffee Break (30 minutes)	
14:00-14:40	Free Discussion	
14:40-15:20		
15:20-15:50		
15:50-16:30		
16:30-17:10		
17:10-18:00		
18:00-20:00	Dinner (90 minutes)	