

Forum on Scientific and Engineering Computing 2012

June 4-5, 2012, Beijing, China

Full Schedule

Conference Site: Si Yuan Building's Conference Hall (中国科学院数学与系统科学研究院思源楼一层报告厅)	
Monday 6/4/2012	
09:00-11:30	LSEC Academic Committee Meeting (in the meeting room 305 of Institute of Computational Mathematics)
11:30-14:30	Lunch
14:30-14:40	Opening Ceremony
14:40-16:20	Chair: Zhong-Ci Shi
14:40-15:30	Chi-Wang Shu: Positivity-Preserving High Order Schemes For Convection Dominated Equations
15:30-16:20	Zonglin Jiang: The Way to Approach High-Temperature Gasflows
16:20-16:40	Tea Break
16:40-17:30	Chair: Qun Lin
16:40-17:30	Zihuan Dai: Numerical Radiation Magneto-Hydrodynamic Simulation of Z-Pinch Implosions
18:00-20:00	Banquet
Tuesday 6/5/2012	
09:00-10:40	Chair: Zhiming Chen
09:00-09:50	Zhihui Li: 跨流域复杂飞行器绕流统一算法与大规模并行计算
09:50-10:40	Zhijian Wang: The Development of Adaptive High Order CFD Methods and Their Applications
10:40-11:00	Tea Break
11:00-11:50	Chair: Linbo Zhang
11:00-11:50	Fangli Qiao: To Improve the Simulation and Prediction Ability of Ocean Circulation and Climate
11:50-14:30	Lunch
14:30-16:10	Chair: Junzhi Cui
14:30-15:20	Bin Wang: Optimization Algorithms in Numerical Weather Prediction
15:20-16:10	Xiaojing Zheng: 风沙过程中多尺度结构的观测与模拟