

Saturday, October 4

9:00 - 9:45	General Discussion of proposed FRG activities. I
9:45 - 10:15	Christian Ringhofer <u>Open Problems in Kinetic and Fluid Models for Multi-Agent Systems and Confined Transport</u>
10:15 - 10:30	Follow up discussion
10:30 - 11:00	Thanos Tzavaras <u>Kinetic Formulation of Homogenization - Evolution of Correlations in Particle Systems describing Crystal Relaxation</u>
11:00 - 11:15	Follow-up Discussion
11:15 - 11:45	Pierre Degond <u>Current Research Interests</u>
11:45 - 12:00	Follow-up Discussion
12:00 - 12:30	Summary of morning talks
12:30 - 2:00	<i>LUNCH</i>
2:00 - 2:30	General Discussion of proposed FRG activities. II
2:30 - 3:00	Shi Jin <u>Gaussian Beam Methods and Other Topics in High Frequency and Quantum Wave Computations</u>
3:00 - 3:15	Follow-up discussion
3:15 - 3:45	Eitan Tadmor <u>Analysis of Kinetic Descriptions of Various Transport-Diffusion Models</u>
3:45 - 4:00	Follow-up Discussion
4:00 - 4:30	<i>BREAK</i>
4:30 - 5:00	Hailiang Liu <u>Semi-classical Dynamics in Schrodinger Equations: Convergence and Computation</u>
5:00 - 5:15	Follow-up Discussion
5:15 - 6:15	Summary of afternoon talks

Sunday, October 5

9:30 - 10:00	Yan Guo <i>Mathematical Study of the Quantum Boltzmann Equation I</i>
10:00 - 10:15	Follow-up Discussion
10:15 - 10:45	Ricardo Alonso <i>Mathematical Study of the Quantum Boltzmann Equation II</i>
10:45 - 11:00	Follow-up Discussion
11:00 - 11:30	Irene Gamba <i>Analytical and Numerical Problems in Kinetics</i>
11:30 - 11:45	Follow-up Discussion
11:45 - 12:15	Summary of morning talks
12:00 - 12:30	Closing discussion of PIs on FRG activities. III
12:30 - 1:30	<i>LUNCH</i>