

# DETERMINISTIC AND STOCHASTIC NAVIER-STOKES EQUATIONS

## Workshop Schedule

Monday, March 14, 2005

9:00 am - Peter Constantin

10:00 am - Isabelle Gallagher: Regularity and split between norms

11: 00 am - Alex Mahalov

Lunch

2:00 pm - Susan Friedlander: Diatic Models

Organized working groups

Happy Hour

Tuesday, March 15, 2005

9:00 am - Gregory Seregin: Pressure and the Navier- Stokes equation

10:00 am - Yakov G. Sinai

11: 00 am - Fabrice Planchon

Lunch

2:00 pm - Eric Vanden-Eijnden: simple shell models

Happy Hour

6:45 pm - Workshop Banquet

Wednesday, March 16, 2005

9:00 am - Edriss Titi: 3D Fluids

10:30 am - Uriel Frisch: Complex Navier Stokes and singularities

Free afternoon

Thursday, March 17, 2005

9:00 am - Jeremie Bac: Transport with inertia

10:00 am - Yuri Bakhtin: Stochastic presentation on NS

11: 15 am - Konstantin Khanin: Stochastic Burgers

Lunch

2:30 pm - B. Rozovskii / C. Fefferman

3:30 pm - Victor Yakhot: Numerics of 2D turbulence

Happy Hour

Friday, March 18, 2005

9:00 am - Jonathan Mattingly: Degenerately Forced Navier Stokes

10:00 am - Mina Ossiander: stochastic cascades applied to the navier-stokes equations

11: 15 am - Alain-Sol Sznitman: random walks in a random environment

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Lunch

2:30 pm - Andrei Biryuk: some existence results

3:30 pm - Tom Beale: Beale Kato Majda/Hakima Bessaih - stochastic vortex models

Happy Hour