Tuesday, December 28, 2004

9:40-10:10 Registration

10:10-11:00 **A. Braverman**, Providence and Jerusalem

Title: Automorphic D-modules in prime characteristic.

11:30-12:20 **M. Finkelberg**, Moscow

Quantum sl(n) action in the equivariant K-theory of Laumon spaces.

12:30-14:00 Lunch

14:00-14:50 **R. Bezrukavnikov**, Chicago and Jerusalem

Non-restricted representations and coherent sheaves: from positive to zero characteristic.

15:00-15:50 **B. Enriquez**, Strasbourg

Quasi-reflection algebras and special values of multiple polylogarithms.

16:30-17:20 **K. Kremnizer**, Tel-Aviv

D-modules on the quantum flag variety.

17:45-19:00 Pizza

Wednesday, December 29, 2004

9:30-10:20 **D. Kazhdan**, Jerusalem

Title: TBA

11:00-11:50 **V. Vologodsky**, Chicago

On limit motives.

12:00-12:50 **B. Noyvert**, Rehovot

Pseudo root systems and vertex operator realizations of the Virasoro algebra

13:00-14:20 Lunch

14:30-15:20 **G. Pagnon**, Rehovot

The Springer fiber of type A.

15:30-16:20 **A. Berenstein**, Eugene

From geometric crystals to crystal bases.

17:00- 17:50 **V. Kac**, Boston

Non-linear algebras.