per Claudio

a conference on the occasion of the 60^{th} birthday of Claudio Procesi

PROGRAM

All talks will take place in "Aula I" (ground floor).

Monday, June 11.

9,30. Welcoming address:
Giuseppe D'Ascenzo (rettore dell'Università "La Sapienza")
Alessandro Figà Talamanca (Director of INdAM).

10. Tonny Albert Springer,"Intersection cohomology of large Schubert varieties".

11. Coffee Break.

11,30. Stephen Donkin,"Some cohomology of line bundles on flag varieties".

15,30. George Lusztig, "Rationality properties of unipotent representations".

16,30. Coffee Break.

17. Victor Kac, "Exceptional De Rham complexes and fundamental particles".

18. Mark Goresky, "Real algebraic varieties associated to $GL(n, \mathbb{R})$ and $SL(2, \mathbb{C})$".

Tuesday, June 12.

9,30. Brunello Tirozzi, "Mathematical models of neurobiology".

10,30. Sebastian Xambo-Descamps,"An Omega package for intersection theory".

11,30. Coffee Break.

12. Jean-Louis Loday,"A duality between standard simplices and Stasheff polytopes".

15,30. Mario Salvetti, "Cohomology of Coxeter groups and Artin groups".

16,30. Coffee Break.

17. Robert MacPherson, "Springer fibers for loop groups".

18. Lieven Le Bruyn,"Smooth orders over surfaces".

Wednesday, June 13.

9,30. Murray Schacher, "Generic matrices and embedding division algebras into non-crossed products".

10,30. Edward Formanek, "The ring of generic matrices".

11,30. Coffee Break.

12. Lance Small, "Affine algebras of low GK dimension".

Thursday, June 14.

9,30. Jerzy Weyman, "Rings of semi-invariants of quivers".

10,30. Sergey Fomin, "Cluster algebras".

11,30. Coffee Break.

12. Michel Brion, "Wonderful completions via Hilbert schemes".

15,30. Mark Haiman, "New results on Hilbert schemes and their applications".

16,30. Coffee Break.

17. Michael Artin, "Maximal orders over surfaces".

18. Alain Lascoux, "Bruhat order, alternating sign matrices and Grothendieck polynomials".

Friday, June 15.

9,30. Dominique Luna, "On Demazure embeddings".

10,30. Friedrich Knop, "The virtual spectrum of invariant differential operators on multiplicity free spaces".

11,30. Coffee Break.

12. Hanspeter Kraft , "On the separation property of orbits".

15,30. William J. Haboush, "Spaces of p-adic Lattices".

16,30. Coffee Break.

17. Gerald Schwarz, "Finite dimensional representations of invariant differential operators".

18. C.S. Seshadri, "Standard monomial theory and connection with $K(G/B)$".