Final Program

of the Nikolaus conference 1999 on

Computational Representation and Group Theory

(Lehrstuhl D für Mathematik, RWTH Aachen)

If not mentioned otherwise talks were given in the seminar room 221 in the "Sammelbau", Templergraben 64, second floor.

Friday, 3rd December 1999

2.03–2.26pm	*Peter Fleischmann (Canterbury):* The Noether bound in invariant theory of finite groups
2.41–3.10pm	*Catharina Stroppel (Freiburg):* Quivers for category $\mathcal{O}$
	coffee and discussion
4.32–5.00pm	*Willem de Graaf (St. Andrews):* Constructing modules over semisimple Lie algebras
5.16–5.49pm	*Hans Schönemann (Kaiserslautern):* Polynomials in FACTORY and SINGULAR
5.55–6.25pm	*David Green (Wuppertal):* The computer calculation of minimal projective resolutions
7.00pm–?[1]	*Research* Cambridge Style! (in the "Labyrinth")

Saturday, 4th December 1999

10.00–10.32am	*Max Neunhöffer (Aachen):* Computation of condensed modules
10.42–11.14am	*Meinolf Geck (Lyon):* Kahzdan-Lusztig cells and James conjecture
11.22–11.50am	*Bert Sevenhant (Hasselt):* Gathering evidence for a conjecture of Kac
	lunch break
2.15–2.43pm	*Jürgen Klüners (Heidelberg):* Computation of Galois groups
3.01–3.34pm	*Radha Kessar (Oxford):* Symmetric groups, wreath products and Morita equivalences
3.41–4.12pm	*Fokko du Cloux (Lyon):* Classification of Bruhat intervals
	coffee break
4.53–5.23pm	*Richard Parker (Cambridge):* The Meat-Axe
5.31–5.50pm	*Beth Holmes (Birmingham):* A new computer construction of the Monster
7.00pm–?[1]	*Research* Cambridge Style! (in the "Labyrinth")

Anyone was welcome to attend the talks.
Frank Lübeck

[1] come next year to find out yourself.

Version 11 (Frank Luebeck, Mon Dec 6 09:49:47 CET 1999)