

WEDNESDAY, 15th JULY

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| 9.00 | R.W.CARTER | The Structure and representation theory of algebraic groups I. |
| 10.00 | T.A.SPRINGER | Perverse Sheaves I. |
| 11.30 | M.BROUE | On the present state of block theory of finite reductive groups. |
| 4.30 | P.SLODOWY | Kac-Moody groups. |
| 5.30 | G.D.JAMES | The q -Schur algebra. |

THURSDAY, 16th JULY

9.00	R.W.CARTER	The Structure and representation theory of algebraic groups II.
10.00	T.A.SPRINGER	Perverse Sheaves II.
11.30	J.E.HUMPHREYS	Problems in the representation theory of algebraic groups.
4.30	G.LEHRER	Actions of Weyl groups on certain cohomology groups.
5.30	V.LAKSHMIBAI	Schubert varieties and standard monomial theory.

FRIDAY, 17th JULY

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| 9.00 | R.W.CARTER | The Structure and representation theory of algebraic groups III. |
| 10.00 | G.LAUMON | Perverse sheaves III. |
| 11.30 | H.H.ANDERSEN | Cohomology of line bundles. |
| 4.30 | NO LECTURE | |
| 5.30 | R.GOW | Rationality properties of representations of groups of Lie type |
| 8.30
(Room CM221) | G. WALKER | Applications of the action of $GL(n,p)$ on the polynomial ring $F_p[X_1, \dots, X_n]$ to splitting theorems in homotopy theory. |
| 9.15
(Room CM221) | K. KOUWENHOVEN | The λ -structure of the Green ring of $GL(2,p)$ in characteristic p . |

SATURDAY, 18th JULY

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| 9.00 | J.MICHEL | Shintani descent and Jordan decomposition of characters for non-connected centre groups. |
| 10.00 | G.LAUMON | Perverse sheaves IV. |
| 11.30 | L.L.SCOTT | Representations of algebraic groups and finite dimensional algebras I. |
| 4.30 | J.E.HUMPHREYS | Loewy series for injective modules. |
| 5.30 | J.SULLIVAN | Cancellation theorems for Weyl modules. |

MONDAY, 20th JULY

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| 9.00 | T.SHOJI | A remark on the Shintani descent for finite algebraic groups. |
| 10.00 | G. LUSZTIG | Character Sheaves I. |
| 11.30 | E.FREIDLANDER | Deformations of Lie algebra representations. |
| 4.30 | V.MEHTA | On the strong splitting of certain homogeneous spaces and related varieties. |
| 5.30 | YE JIA-CHEN | Cartan invariants of finite groups of Lie type and inverse K-L polynomials. |
| 8.30
(Room CM221) | G.ROBINSON | p -singular class sums and idempotents. |
| 8.30
(Room CM219) | M.MOWBRAY | Which characteristic p Verma modules are minimax? |
| 9.00
(Room CM221) | D. SUROWSKI | Configurations in Groups of Lie type yielding symmetrical maps. |
| 9.00
(Room CM219) | P. POLO | Module filtrations and Schubert varieties. |

TUESDAY, 21st JULY

9.00	B.PARSHALL	Representations of algebraic groups and finite dimensional algebras II.
10.00	G.LUSZTIG	Character Sheaves II.
11.30	E.CLINÉ	Representations of algebraic groups and finite dimensional algebras III.
4.30	G.MALLE	Exceptional groups of Lie type as Galois groups.
5.30	H.H.ANDERSEN	Demazure's character formula.
8.30 (Room CM221)	B.HAASSTERT	Differential operators on flag manifolds in prime characteristic.
	G.HISS	On the decomposition numbers of $SU(3, q)$
9.10 (Room CM221)	G.LEHRER	Reflection subgroups of Coxeter groups and the Kazhdan-Lusztig polynomials.

WEDNESDAY, 22nd JULY

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| 9.00 | P.FONG | Blocks in finite reductive classical groups. |
| 10.00 | G.LUSZTIG | Character Sheaves III. |
| 11.30 | J.C.JANTZEN | Restricted Lie algebra cohomology and support varieties. |
| 4.30 | G.LAUMON | The Whittaker Sheaf. |
| 5.30 | R.BEDARD | The lowest 2-sided cell in irreducible affine Weyl groups. |

THURSDAY, 23rd JULY

9.00	B.SRINIVASAN	Generalized Harish-Chandra induction and blocks.
10.00	G.LUSZTIG	Character Sheaves IV.
11.30	J.C.JANTZEN	More support varieties.
4.30	S.DONKIN	Conjugating representations and adjoint representations of algebraic groups.
5.30	S.DOTY	New applications of the representation theory of Frobenius kernels.