

**PROGRAMME**  
**GROUPS IN GALWAY 2005**

DEPARTMENT OF MATHEMATICS,  
NATIONAL UNIVERSITY OF IRELAND, GALWAY  
12–14 MAY 2005

All talks were held in the Dillon lecture theatre.

**Thursday 12th**

- 2:15–2:30      Opening address by Professor Seán Tobin
- 2:30–3:15      **John McDermott (NUIG)**  
*On theorems of Higman and Wielandt*
- 3:15–4:00      **Rachel Quinlan (UCD)**  
 *$p$ -Groups and spaces of alternating bilinear forms*
- 4:00–4:30      Coffee/tea
- 4:30–5:15      **Tom Laffey (UCD)**  
*Jordan forms in small characteristic*
- 5:15–6:00      **Stewart Stonehewer**  
*Some new results on quasinormal subgroups*

**Friday 13th**

- 10:00–10:45    **Francesco de Giovanni**  
*Groups with few normalizer subgroups*
- 11:00–11:45    **Geoff Smith**  
*Cyclizers and a question of Peter Cameron*
- 11:45–12:15    Coffee/tea

- 12:15–1:00 **Warwick de Launey**  
*Group actions on Paley matrices*
- 1:00–2:30 Lunch
- 2:30–3:15 **Luise-Charlotte Kappe**  
*Variations on a theme of Desmond MacHale*
- 3:15–4:00 **Des MacHale**  
*Some supersolvability conditions for finite groups*
- 4:00–4:30 Coffee/tea
- 4:30–5:15 **Colin Campbell**  
*The Fibonacci lengths of binary polyhedral groups  
and related groups*
- 5:15–6:00 **Bob Morse**  
*Advances in computing the nonabelian tensor square  
of polycyclic groups*

**Saturday 14th**

- 10:00–10:45 **Alla Detinko**  
*Locally nilpotent linear groups*
- 10:45–11:30 **Hermann Heineken**  
*Groups all of whose cyclic subgroups are  $p$ -groups*
- 11:30–12:00 Coffee/tea
- 12:00–12:45 **Rex Dark**  
*Two problems in group theory*