

## Perspectives in Mathematics: Groups and Geometries

20.12.1996 - 21.12.1996

### Programme

#### Friday 20.12.1996:

9:00 - 10:00	“Twin trees and projective planes” J. Tits (Paris)
10:00 - 10:30	Coffee break
10:30 - 11:30	“3-Transposition Groups” J.I. Hall (East Lansing)
12:00 - 13:00	“Monstrous musings” J.H. Conway (Princeton)
13:00 - 15:00	Lunch
15:00 - 15:30	Coffee
15:30 - 16:30	“Properties of Fischer’s Baby Monster” R.A. Wilson (Birmingham)
17:00 - 18:00	“Geometric analogues of theorems like Fischer’s” E.E. Shult (Manhattan)

#### Saturday 21.12.1996:

9:00 - 10:00	“The meta-mathematical method of Zassenhaus” H. Bender (Kiel)
10:00 - 10:30	Coffee break
10:30 - 11:30	“The relationship between finite incidence geometries with flag-transitive automorphism groups and finite group theory” F. Buekenhout (Brüssel)
12:00 - 13:00	“Quantized Structures” J.A. Green (Oxford)
13:00 - 14:00	Lunch
14:00 - 15:00	“Duality between groups - representations of one group compared with conjugacy classes of another” R.W. Carter (Warwick)
15:00 - 15:30	Coffee break
15:30 - 16:30	“ $p$ -Components in finite groups” B. Stellmacher (Kiel)

All lectures will be held at the Zentrum für interdisziplinäre Forschung.