

**NMR DISCUSSION GROUP MEETING**  
**SPRING MEETING.**

**Tuesday 12 April 1994**

**KINGS BUILDINGS. UNIVERSITY OF EDINBURGH**

**PROGRAMME**

Chairman Dr I H Sadler (University of Edinburgh)

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| 10.00 | <b><u>COFFEE</u></b>  |
| 10.30 | Welcome<br><b>Professor B F G Johnson (University of Edinburgh)</b>   |
| 10.35 | N.M.R. reveals a new Zinc-binding Protein Molecule<br><b>Dr P Barlow (University of Edinburgh)</b>  |
| 11.20 | Where Solid-state N.M.R. scores over X-ray Diffraction – Probing<br>molecular motions in Solids<br><b>Dr F G Riddell (University of St Andrews)</b> |
| 11.50 | Two Dimensional Experiments in Organometallic and Co-<br>ordination Chemistry<br><b>Professor W McFarlane (University of Newcastle upon Tyne)</b>   |
| 12.35 | <b><u>LUNCH</u></b>   |
| 14.00 | The Edinburgh N.M.R. Centre<br><b>Dr I H Sadler (University of Edinburgh)</b>   |
| 14.10 | Arene Cluster Compounds: Structure and Fluxionality<br><b>Professor B F G Johnson (University of Edinburgh)</b>                                     |
| 14.40 | Experiments with Hydroxyl Groups<br><b>Dr D S Rycroft (University of Glasgow)</b>   |
| 15.10 | New Approaches for Structural, Conformational and Dynamic<br>Analysis of Oligosaccharides<br><b>Dr S W Homans (University of Dundee)</b>            |
| 15.55 | TEA   |