

SPRING NMRDG MEETING AT PCMU, HARWELL ON 14TH APRIL, 1977

Chairman: Dr. J.Feeney (NIMR, Mill Hill)

10.15 Coffee

10.45 Welcome, N.G. Stewart, Harwell.

Molecular Interactions

10.50 NMR studies of molecular complexes in solution.
J. Homer, University of Aston.

11.40 Discussion

11.45 Interactions of ligands with dihydrofolate reductase
B.M. Birdsall, NIMR, Mill Hill

12.05 Biological molecules in situ; phosphorus NMR studies of muscle
P.J. Seeley, university of Oxford.

12.35 Lunch.

NMR Fourier Transform Operation

1.45 Selecting parameters for FT NMR experiments
D. Shaw, Varian Associates Ltd.

2.15 Discussion

2.45 Dynamic range problems and data manipulation in FT NMR
A. Ferrige, Wellcome Laboratories.

3.15 ¹⁵N wide-bore system
I. Stenhouse, PCMU, Harwell.

3.30 Exchange studies using pulsed NMR
I.D. Campbell, University of Oxford.

4.00 Tea

There will be an opportunity for people to see the PCMU facilities at the meeting.

Further details may be obtained from: Dr^o D. Shaw (Secretary, NMRDG),
Varian Associates Ltd., Molesey Road, Walton-on-Thames.