

## NMRDG MEETING

Unilever Research Laboratories, Colworth House, Sharnbrook

30th September 1982

- 10.00 Coffee
- 10.30 N.M.R. studies of polysaccharides  
Dr. T.N. Huckerby (University of Lancaster)
- 11.30 N.M.R. studies of photosynthetic tissue  
Dr. J. Waterton (I.C.I., Pharmaceuticals Laboratory)
- 12.00 Distribution of water in heterogeneous food and model systems  
Dr. P. Lillford (Unilever Research)
- 12.30 Lunch
- 2.00 Application of factor analysis to the  $^{13}\text{C}$  N.M.R. spectra of mixtures  
Dr. R.A. Hearmon (I.C.I., Petrochemicals and Plastics Division)
- 2.30 Non-medical applications of N.M.R. imaging  
Mr. S. Ablett (Unilever Research)
- 3.00 Computer - assisted structure elucidation of a microbial sesquiterpenoid  $\text{C}_{15}\text{H}_{20}\text{O}_4$  using N.M.R. spectral data  
Dr. P. Regan (Shell Research, Sittingbourne)
- 3.30 Automated sample handling in NMR  
Mr. A.G. Ferrige (Wellcome Research Laboratories)
- 4.00 Tea