

NMR Discussion Group: Christmas 2000 Meeting

Monday 18th December

Scientific Societies Lecture Theatre

New Burlington Place (off Savile Row)

London W1X1AB

Theme: NMR Sensitivity

- 09.30: Arrival & coffee
- 10.00** **Dr. Angelo Bifone**, The Royal Marsden NHS Trust:
Optically enhanced NMR: principles and applications to medicine, biology and materials science
- 10.45:** **Dr. Simon Duckett**, University of York:
Utilisation of sensitivity gains derived from parahydrogen
- 11.30:** **Dr. Jeremy Titman**, University of Nottingham:
Fast MAS spin-counting
- 12.15:** **Dr. Jeremy Everett**, Pfizer Research, Chairman of the NMR Discussion Group:
Plans for the next International Meeting
- 12.30:** LUNCH
- 2.00:** NMRDG Business
- 2.15:** **Dr. Manfred Spraul**, Bruker Analytik GmbH:
Cryogenic probes in NMR spectroscopy: the current status
- 3.00:** **Dr. Tobias Ulmer**, University of Oxford:
The application of TROSY-type triple resonance experiments to the backbone assignment of proteins
- 3.45: Tea
- 4.15: Close