


Contents

Tutorial Lectures	103
Opening and Prize Session	106
Plenary Session 1	109
S 01 - Biosolids	112
S 02 - Small Molecules and Pharmaceuticals	120
S 03 - NMR - High and Low, Sparse and Dense	129
S 04 - NMR + EPR	137
S 05 - Materials NMR.....	146
S 06 - Protein Relaxation and Dynamics	156
Plenary Session 2.....	166
Plenary Session 3.....	168
S 07 - Large biomolecular complexes	170
S 08 - NMR Physics.....	179
S 09 - In-vivo and In-cell NMR	188
S 10 - Biomacromolecular Folding and Dynamics	195
S 11 - New Approaches to the MR Measurement	203
S 12 - Exotica	213
Plenary Session 4.....	221
Plenary Session 5.....	222
S 13 - Solid State NMR Techniques	225
S 14 - Biomolecular Polarization and Relaxation	235
S 15 - NMR Imaging	244
S 16 - Biomacromolecules.....	252
S 17 - Sensitivity Enhancement I.....	261



S 18 - Computation and Processing	270
Plenary Session 6	279
Plenary Session 7	280
S 19 - Emerging Techniques	283
S 20 - Metabolomics and Small molecules	292
S 21 - Relaxation and Transport Phenomena	300
S 22 - Disordered proteins	309
S 23 - Paramagnetic Systems	317
S 24 - Sensitivity enhancement II	326
Plenary Session 8	336
Poster Session 1	339
Poster Session 2	559
Poster Session 3	765

