

CONTENTS

Welcoming address	1
Welcoming address	3
Introductory address	5
Prospects for powdered, liquid and thermoplastic elastomers	7
<b><u>Thermoplastic natural rubbers</u></b>	
Thermoplastic natural rubber blends	23
Industrial prospects for TPNR blends	41
The potential of TPNR in shoe-soling applications	51
Production, properties and performance of NR/poly (styrene) graft copolymers	79
Chemical modification of NR - the future	79
<b><u>Powdered natural rubber</u></b>	
Powdered rubber processing: an established technology with great future potential	97
Development of powdered rubber masterbatches	111
Preparation of NR granules by latex flocculation	127
Crusoe, the powdered natural rubber	133
Preparation of free-flowing NR crumbs	147
Routes to powdered NR: granulation of NR	153
Powdered NR: applications, processing and economics	167
<b><u>Liquid rubber New forms of NR</u></b>	
Chemistry of liquid natural rubber	195
Preparation and application of liquid natural rubber	207
New forms of natural rubber: economic aspects	215
Appendix I : Recommendations	229
Appendix II : List of Participants	231