CONTENTS

Foreword vii

Program ix

List of participants xiii

D. Alpay, V. Bolotnikov, A. Dijksma and **H. de Snoo**
On Some Operator Colligations and Associated Reproducing Kernel Spaces 1

J. Brasche, H. Neidhardt and **J. Weidmann**
On the Spectra of Selfadjoint Extensions 29

P. Cojuhari
On the Spectrum of Singular Nonselfadjoint Differential Operators 47

A. Dijksma, M.A. Dritschel, S. Marcantognini and **H. de Snoo**
The Commutant Lifting Theorem for Contractions on Kreĭn Spaces 65

M.A. Dritschel
A Method for Constructing Invariant Subspaces for some Operators on Kreĭn Spaces 85

T. Furuta
Applications of the Furuta Inequality to Operator Inequalities and Norm Inequalities Preserving some Orders 115

A. Gheondea
Quasi-contractions on Kreĭn Spaces 123

S. Hassi and **K. Nordstrœm**
Antitonicity of the Inverse and J-Contractivity 149

M. D. Morán
Unitary Extensions of a System of Commuting Isometric Operators 163

A. A. Nudelman
Some Generalizations of Classical Interpolation Problems 171

I. Suciu
The Kobayashi Distance between two Contractions 189

L. Waelbroek
The Category of Quotient Bornological Spaces 201