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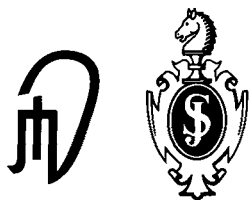
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# Ultracentrifugation

Guest Editor:

M. D. Lechner (Osnabrück)

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## Preface

The symposium on analytical ultracentrifugation (AUC) is now well established since its initiation in 1978; the meetings take place at different universities every two years. The aim of all eight symposia was to bring together scientists who are working in the various fields of ultracentrifugation, including technical developments, applications, general theory, and results of investigation.

The centers of interest of the 8<sup>th</sup> symposium included biochemical and biophysical applications of AUC followed by characterization of polyelectrolytes, synthetic polymers, gels and latices. Additionally, the new, modern, fully computerized analytical ultracentrifuge Optima XL-A was presented by representatives from Beckman Instr. and an outlook for future technical developments was given by T. Laue (New Hampshire, USA). The symposium ended with a very stimulating discussion on the

future of the analytical ultracentrifuge, new developments, cooperation of the user groups, and about the next symposium which will be held in spring 1995 in one of the new German states.

The 8<sup>th</sup> symposium was kindly sponsored by BASF AG (Ludwigshafen), Beckman Instr. (Munich), Kämmerer GmbH (Osnabrück), Kromschröder AG (Osnabrück), Röhm GmbH (Darmstadt), and Universitäts-Gesellschaft (Osnabrück). Support of this volume by the editor of the journal *Colloid Polymer Science*, H.-G. Kilian, is gratefully acknowledged.

M. D. Lechner (Osnabrück)

# Contents

<b>Preface</b> .....	V
Schuck P: Simultaneous radial and wavelength analysis with the Optima XL-A analytical ultracentrifuge .....	1
Schubert D, Tziatzios C, van den Broek JA, Schuck P, Germeroth L, Michel H: Determination of the molar mass of pigment-containing complexes of intrinsic membrane proteins: Problems, solutions and application to the light-harvesting complex B800/820 of <i>Rhodospirillum rubrum</i> .....	14
Durchschlag H, Zipper P: Calculation of the partial volume of organic compounds and polymers .....	20
Behlke J, Ristau O, Knespel A: Analysis of interaction of the small heat shock protein hsp25 with actin by analytical ultracentrifugation .....	40
Lewis MS, Shrager R, Kim SJ: Ultracentrifugal analysis of protein-nucleic acid interactions using multi-wavelength scans .....	46
Harding SE: Sedimentation equilibrium analysis of glycopolymers .....	54
Fiebrig I, Harding SE, Davis SS: Sedimentation analysis of potential interactions between mucins and a putative bioadhesive polymer .....	66
Laue TM, Anderson AL, Demaine PD: An on-line interferometer for the XL-A ultracentrifuge .....	74
Borchard W: The sedimentation diffusion equilibrium of a ternary gel .....	82
Cölfen H, Borchard W: A modified experimental set-up for sedimentation equilibrium experiments with gels. Part I: The instrumentation .....	90
Jungblut A, Ortlepp B, Panke D: Molar mass distribution of poly(methyl methacrylate) by sedimentation analysis in a theta solvent .....	102
Budd PM: Sedimentation and diffusion of polyelectrolytes .....	107
Steinmeier D: Computer analysis of ultracentrifugation interference patterns .....	116
<b>Author Index</b> .....	120
<b>Subject Index</b> .....	120