Author Index

Subject Index

H. HOFFMANN, Bayreuth, FRG (Guest Editor)

New Trends in Colloid Science

(Progress in Colloid and Polymer Science, Vol. 73:
Editors: H.-G. KILIAN, Ulm, and G. LAGALY, Kiel, FRG)

1987. 204 pp. Hardcover DM 138,–, US$ 85.00
ISBN 3-7985-0724-4 (Steinkopff Verlag). ISBN 0-387-91308-4 (Springer-Verlag New York)

"New Trends in Colloid Science" contains the proceedings of the foundation meeting of the European Colloid and Interface Society (ECIS), October 1–3, 1986. Representatives from the major European groups working in this field contributed to the conference.

The volume contains an up to date account of present developments in colloid science. The contributions cover a wide scope of subjects, and provide encouragement that structures and transport processes in dense colloidal systems can be understood on basic principles. The main subject areas include:

- phase diagrams of new surfactant systems
- microemulsions and their applications
- vesicles and bilayers
- transport properties of colloidal systems.

J. C. ERIKSSON, Stockholm; P. LINDMAN, Lund, and
P. STENIUS, Stockholm, Sweden (Guest Editors)

Surface Forces and Surfactant Systems

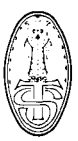
(Progress in Colloid & Polymer Science, Vol. 74:
Editors: H.-G. KILIAN, Ulm, and G. LAGALY, Kiel, FRG)

1987. 128 pp. Hardcover DM 94,–; US$ 54.00
ISBN 3-7985-0745-7 (Steinkopff)
ISBN 0-387-91309-2 (Springer-Verlag New York)

This volume contains papers presented at the 9th Scandinavian Symposium on Surface Chemistry in Stockholm, Sweden, from June 4-6, 1986. Also included are some papers primarily related to the EUCHEM conference "Molecular Interactions Between Surfaces" held in Saltsjöbaden, Sweden, from June 1-4, 1986.

The main topics of the symposium were: interaction between surfaces, adsorption of proteins, phase equilibria, micelles and microemulsions and colloidal stability. Theoretical as well as applied aspects were covered. This volume will therefore be a valuable source of information to all scientists engaged in such research in both universities and the industrial sector.

Distribution in US and Canada through Springer-Verlag, 175 Fifth Avenue, New York, NY 10010; for other countries, order through your bookseller or directly from Dr. Dietrich Steinkopff Verlag, P. O. Box 11 1442, 6100 Darmstadt, FRG.



Steinkopff Verlag Darmstadt · Springer-Verlag New York