

Proceeding

Kolloid-Gesellschaft and Kolloid-Zeitschrift (now *Colloid & Polymer Science*) were closely related from the beginning. We would like to continue the tradition of reporting on the meetings of the Kolloid-Gesellschaft.

The 36th principal meeting of the Kolloid-Gesellschaft was organized by Milan Schwuger (Institut für Angewandte Physikalische Chemie, FZ Jülich) and was held from September 28 to October 1 1993 in the Forschungszentrum Jülich near Aachen. About 300 participants attended the meeting. It should be noted that the Kolloid-Gesellschaft provided financial support that made possible the attendance of students.

The meeting had the theme: **Tensides and colloids in the environment.**

The main aspects of this topic were covered by 13 plenary lectures:

Wege der Vesikelbildung (W. Helfrich)

Physico-chemical aspects of zeolite-A synthesis and application for environmentally safe detergents (D. Vučelić)

Die Umweltprobenbank der Bundesrepublik Deutschland – Bedeutung der Tenside (H. H. Dürbek)

The clay/water interface and its role in the environment (P.F. Low)

Wechselwirkungen von Tensiden mit Bodenkolloiden: Adsorption, Benetzung und strukturelle Eigenschaften (I. Dékány, M. Szekeres, T. Marosi, and E. Tombácz)

Predicting synergism in binary mixtures of surfactants (M.J. Rosen)

Adsorption von Tensiden an Tonmineralien und neue Erkenntnisse auf dem Gebiete hydrophober Wechselwirkungen (J. Lyklema)

Wechselwirkung von Tensiden mit Mineralen (W. von Rybinski)

Bentonite als Adsorptionsmittel für organische Stoffe (G. Lagaly)

Solubilization of hazardous substances by surfactants in the environment (E. Borgarello, E. Pramauro, and E. Pelizzetti)

Chemische und physikalische Aspekte der Koagulation (H. Hahn)

Dynamik von Tensid-Adsorptionsschichten in Gegenwart elektrischer Felder und mehrwertiger Ionen (G. Kretzschmar, S. S. Dukhin, and R. Miller)

Assoziationskolloide in Wasser-Öl-Tensid Systemen: Zur Strukturvielfalt von Mikroemulsionen (R. Strey)

The plenary lectures will be published in *Progress and Polymer Sci.*, vol 95: *Tensides and Colloids*.

Together with the plenary lectures, an encouraging number of oral contributions and posters provided a well-balanced survey of scientific and practical aspects of surfactant-colloid interactions. It is a fruitful tradition of these principal meetings to also accept contributions not related to the general theme, and many scientists listened with interest to papers of quite different topics.

Prof. Dr. W. Helfrich (Freie Universität Berlin) received the *Wolfgang Ostwald Award* of the Kolloid-Gesellschaft in honor of his basic contributions to liquid-crystalline materials, membranes, and vesicles.

The *Steinkopff Award* was given to Prof. Dr. D. Vučelić (Belgrade University). This award is bestowed on scientists who have contributed to progress in environmental technology. D. Vučelić developed the synthesis of zeolite A from low-grade raw materials.

Dr. E. Klumpp (FZ Jülich) received the *Zsigmondy Stipendium* which was instituted to promote the activity of young scientists.

G. Lagaly (Kiel)