I. Invited papers (1 hour presentations)

B. Težak (Zagreb): Processes of Precipitation as Spatial-Temporal Indicators of Dynamical Structures of the Electrolyte Solution, the Emerging Solid Phase and the Methoric Layer Between the Two Bulk Phases

A. H. Herz (Rochester, N. Y.): Surface Reactions of Selected Aqueous Silver Halide Dispersions

A. C. Zettlemoyer (Bethlehem, Pa): Uniform Macropores and Mesopores in a Chromia Produced from Uniform Spherical Hydrous Chromium Oxide

G. D. Parfitt (Birmingham, U. K.): The Role of the Surface in the Behaviour of Titanium Dioxide Pigments

E. Matijević (Potsdam, N. Y.): Interaction of Well Defined Metal and Metal Hydrous Oxide Colloidal Dispersions

A. E. Nielsen (Copenhagen): Empirical Kinetic Data on Electrolyte Precipitation. Measurements, Presentation and Interpretation

A. R. Despić (Belgrade): Effect of Colloids on Electrocrystallization of Metals

J. Kratochvíl (Potsdam, N. Y.): Topics on Characterization of Colloid Particles by Hydrodynamic Methods

W. Dorst-Hansen (Miami, Fl.): Some Novel Aspects of Vicinal Water in Model Systems


H. Leidheiser (Bethlehem, Pa.): The Development of Solid/Liquid Interface at a Metal/Organic Coating Interface

G. H. Nancollas (Buffalo, N. Y.): The Kinetics of Crystallization of Calcium Fluoride: a new Constant Composition Method

H. Füredi (Zagreb): Investigations of Complex Precipitation Systems

W. Stumm (Zürich): A Ligand Exchange Model for the Adsorption of Inorganic and Organic Ligands at Hydrous Oxide Interfaces

J. Lyklema (Wageningen, The Netherlands): On Some Peculiarities in the Adsorption of Natural and Synthetic Macromolecules

A. G. Walton (Cleveland, Ohio): The Interaction Between Proteins and Polymer (Copolypeptide) Surfaces
L. Rydhag (Stockholm): The Phase Behaviour of Water/Liquid/Ionic Surfactant Characteristics of Glassy Carbon Electrodes
E. Wolfram (Budapest): Effect of Surfactant Upon Capillary Adhesion in Four-Phase Systems
R. Parsons (Paris): The Electrical Double Layer at the Solid/Liquid Interface
B. E. Conway (Ottawa): Competitive Adsorption Behaviour of Anions and Cations at High Dilution on U.P.D. of H and Oxygen Species
D. G. Hall (Port Sunlight, U. K.): Charge Determination Mechanisms at the Solid Solution Interface
S. S. Dukhin (Kiev): Non-Equilibrium Surface Forces

II. Contributed papers (10 minutes presentations)

J. Jednáčak-Bišcan (Zagreb): Adsorption of Alcohols on Modified Glass Surfaces
Dj. Dragčević (Zagreb): Spreading and Relaxation Times of Liquid Films on the Surface of Sea Water
F. Jones (Leeds): Surface-Active Properties of Concentrated Aqueous Dye Solutions
N. Kallay (Zagreb): Association of Ions in Aqueous of Ionic Surface Active Agents
J. P. Kratochvíl (Potsdam, N. Y.): Angular Distribution of Fluorescence from Small Particles
P. Leskovar (München): Mechanisms of the Influence of Uric Acid on the Precipitation of Ca-Oxalate Crystals out of Metastable Solution (Urine). Practical Consequences of this Phenomenon in the Formation of Urinary Calculi
P. Leskovar (München): In-Vitro-Experiments on the Dissolution of Ca-Oxalate and Ca-Phosphate Renal Calculi by the Tricarboxylic Acids of the Krebs-Cyclus. Results and In-vivo-Perspectives
N. Stubičar (Zagreb): The Coagulation of AgCl, AgBr and Agl Stable Sols in the Presence of Non-Ionic Surfactants
V. Švetličić (Zagreb): Adsorption Effects of Methylene Blue on Mercury
Dj. Težak (Zagreb): Precipitation of Fluorescein Dyes in Electrolytic Solutions
M. Vuković (Zagreb): Electrochemical Properties of the Ruthenium Electrode Under Repetitive Potential Cycling