

EDITORIAL

In this issue of *Biorheology* the first part of the Proceedings of the Second International Congress of Biorheology is published. The remaining parts will appear in subsequent issues and are intended to be completed during this year.

The April 1975 issue contained the abstracts of all scientific papers and of the communications presented at the three symposia of this Congress. The proceedings of two of these symposia appear in this (and the subsequent) issue(s), while the "Symposium on Cytoplasmic Streaming and Amoeboid Movement" will be published in *Mechanochemistry*.

The Symposium on "New Approaches to the Rheological Characterization of Biological Materials" has Harry Goldsmith, Montreal, Canada, as Guest Editor, while Frank Meyer, Rehovot, Israel, is the Guest Editor of the Symposium on "Glycoprotein and Proteoglycan Based Systems".

Several participants who presented free communications at the Congress have chosen not to publish their presentations in *Biorheology*, mainly because of the restrictions in the number of pages, figures and tables requested for Congress Papers by the Publishers and by us.

The present issue is dedicated to Syoten Oka, a Co-Editor of the Journal since its foundation and the fourth recipient of the Poiseuille Gold Medal Award. This issue also contains details of the Poiseuille Award Ceremony and a report on the activities of the Society by G. V. F. Seaman, Secretary General of the International Society of Biorheology.

An Editorial Meeting, sponsored by the Publishers of *Biorheology*, took place during the Congress. It was chaired by A. L. Copley and among the participants were the Acting Co-Editor-in-Chief and members of the Board of Editors and of the Honorary Editorial Advisory Board. The fourteen participants of this meeting discussed editorial policies and practices, as well as ways to increase contributions which will maintain the high standards of our Journal, as well as to increase the circles of readers and subscribers to *Biorheology*. The generous support of the publisher Mr. I. R. Maxwell and of Mr. G. F. Richards, Managing Director of Pergamon Press, in the publication of the Proceedings of the Second International Congress of Biorheology was praised by the participants of this Editorial Meeting.

Editor-in-Chief
Acting Editor-in-Chief,
for GEORGE W. SCOTT BLAIR

ALFRED L. COPLEY
MAURICE JOLY

SECOND INTERNATIONAL CONGRESS OF BIORHEOLOGY

UNDER THE AUSPICES OF

The Israel National Academy of Sciences and Humanities
 The International Union of Pure and Applied Biophysics
 The Weizmann Institute of Science, Rehovot

SPONSORS

The International Society of Biorheology
 The Israel National Academy of Sciences and Humanities
 The European Molecular Biology Organization
 The U. S. Army European Research Office
 The Weizmann Institute of Science, Rehovot
 The Israel Ministry of Health
 The Hebrew University, Jerusalem
 Technion-Israel Institute of Technology, Haifa
 Tel Aviv University, Tel Aviv
 The Israel Society for Medical and Biological Engineering
 The Julius Silver Institute of Bio-Medical Engineering Sciences, Haifa
 Pergamon Press, Ltd., Oxford and New York
 Dr. Thiemann, GmbH, German Federal Republic
 Abbott Laboratories, U.S.A.
 Ferdinand W. Breth Foundation, Inc., New York, U.S.A.
 Pioneer Filters, Inc., U.S.A.
 Richard Scheuer, New York, U.S.A.
 Dr. Henry Sonneborn III, New York, U.S.A.
 Laboratoires Robert et Carriere, France
 Hoechst, A. G., German Federal Republic
 Chugai Pharmaceutical Co. Ltd., Japan
 Daiichi Pharmaceutical Co. Ltd., Japan
 Daiinippon Pharmaceutical Co. Ltd., Japan
 Eisai Co. Ltd., Japan
 Fujisawa Pharmaceutical Co. Ltd., Japan
 Hoechst Japan Co. Ltd., Japan
 Inahata Industries, Ltd., Japan
 Kowa Shinyaku Co. Ltd., Japan
 Mitsubishi Chemical Industries, Ltd., Japan
 Morishita Sangyo Co. Ltd., Japan
 Nippon Chemipha, Ltd., Japan
 Nihon Shinyaku Co. Ltd., Japan
 Otsuka Pharmaceutical Co. Ltd., Japan
 Riko Shoji Co. Ltd., Japan
 Rion Co. Ltd., Japan
 Shionogi Pharmaceutical Co., Ltd., Tokyo Branch, Japan
 Shionogi Pharmaceutical Co., Ltd., Chiba Branch, Japan
 Sandoz Pharmaceutical Co. Ltd., Japan
 Sumitomo Chemical Co. Ltd., Japan
 Takeda Chemical Industries, Ltd., Japan
 Toyo Seiki Seisakusho, Japan
 Yamanouchi Pharmaceutical Co. Ltd., Japan

ORGANIZING COMMITTEE

Honorary President: His Excellency
 E. KATZIR-KATCHALSKI, President of the State of Israel
Honorary Vice President: M. REINER, Technion-Israel Institute of
 Technology, Haifa
Chairman: A. SILBERBERG, The Weizmann Institute of Science,
 Rehovot
Secretary: F. A. MEYER, The Weizmann Institute of Science,
 Rehovot
 I. COHEN, Rogoff-Wellcome Medical Research Institute, Beilinson
 Hospital, Petah Tiqva
 D. DANON, The Weizmann Institute of Science, Rehovot
 E. DAVIS, Mayer de Rothschild Hadassah University Hospital,
 Jerusalem
 M. DISKIN, Technion-Israel Institute of Technology, Haifa
 S. EINAV, Tel Aviv University, Tel Aviv
 E. FREI, The Weizmann Institute of Science, Rehovot
 Y. LANIR, Technion-Israel Institute of Technology, Haifa
 A. OPLATKA, The Weizmann Institute of Science, Rehovot
 J. SADE, Meir Hospital, Kfar Saba
 L. SEGEL, The Weizmann Institute of Science, Rehovot
 M. SELA, The Weizmann Institute of Science, Rehovot
Congress Secretariat: RUTH GOLDSTEIN, CHAVA BOHAK, YITZCHAK
 BERMAN

INTERNATIONAL ADVISORY
COMMITTEE

Chairman: A. L. Copley
Secretary: G. V. F. Seaman
Treasurers: S. Chien, S. Witte
Australia: L. Dintenfass
Canada: D. E. Brooks, H. L. Goldsmith, S. G. Mason
England: C. G. Caro, L. Reid, G. W. Scott Blair
France: M. Joly
Germany: H. Hartert, H. Schmid-Schönbein, S. Witte
Holland: K. Weissenberg
Israel: A. Silberberg
Japan: E. Fukada, N. Kamiya, S. Oka, S. Seno
Sweden: L. E. Gelin
U.S.A.: G. Bugliarello, S. Chien, A. L. Copley, F. R. Eirich,
 A. M. Freudenthal, Y. B. C. Fung, R. Pierpont, G. V. F.
 Seaman, D. Shepro, R. Skalak, E. H. Smithberg, C. A.
 Wiederhielm



His Excellency Professor EPHRAIM KATZIR, President of Israel, addressing members of the Second International Congress of Biorheology at the reception he gave at his official residence in Jerusalem on 1 January, 1975.



Group picture of some of the Congress participants taken in front of the Wix Auditorium, The Weizmann Institute of Science.