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PREFACE

This issue contains the Abstracts of the 7 Plenary Lectures and 72 Symposium Lectures of speakers invited by the Scientific Program Committee of the Congress, and the 169 Abstracts of Free Communications received and accepted by the Committee for presentation during the 5 days of Meetings. As BIORHEOLOGY is the official Journal of the International Society of Biorheology, we are pleased to have the Abstracts published in this issue.

The Program Committee has made a serious effort to extend the scientific content of the Meetings to areas not emphasized in previous Congresses. Thus, we have assembled Symposia incorporating much new material including such topics as "The Cellular and Molecular Basis of Mucus Rheology", "The Physico-Chemical Aspects of Cellular Interactions", "Blood Flow, Atherogenesis and Thrombogenesis", "The Transport of Water and Assimilates in Plants", "The Interaction of Cancer Cells with the Microvasculature", "The Rheology of Active and Passive Cytoskeletal Networks" and "Molecular Biorheology". These symposia will bring over 40 scientists of international stature to the Congress, among them Pathologists, Biochemists, Physiologists, Botanists, Molecular Biologists, Physical Chemists and Physicists, attesting to the interdisciplinary nature of Biorheology. We trust that many readers of BIORHEOLOGY will participate in the Congress at Vancouver.

It is a long standing tradition of the Society and its predecessor, the International Society of Hemorheology, to publish the proceedings of our Congress. We therefore strongly urge, not only the invited plenary and

symposium lecturers whom we have asked to prepare papers of their talks, but also those who will present free communications, to submit papers for publication in BIORHEOLOGY and, in the case of subjects dealing with clinical hemorheology, in the sister journal CLINICAL HEMORHEOLOGY. Both are official journals of the International Society of Biorheology.

Papers of free communications will be subject to the normal peer review and should be submitted to an Editor of BIORHEOLOGY or CLINICAL HEMORHEOLOGY of the author's choice. Invited symposium papers should be sent to the organizing chairmen of the respective Symposia who will act as Editors for the Journals. In this way we can continue to disseminate the latest advances in our science and related fields among the scientific community, and help the International Society and its National affiliated Societies to grow in strength and stature.

We look forward to a successful congress and to renewing contacts with colleagues from around the world.

Harry L. Goldsmith
President
International Society
of Biorheology

Donald E. Brooks
President
Sixth International
Congress of Biorheology

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