

RHEOLOGY BULLETIN

Publication of The Society of Rheology, Inc.

Volume 39, No. 3



December, 1970

1971 ANNUAL MEETING

Knoxville, Tennessee

October 25-27, 1971

Local Arrangements Committee:

J. L. White, *Chairman*

D. C. Bogue, *Co-Chairman*

F. N. Peebles

Messrs. White and Bogue are with the Department of Chemical and Metallurgical Engineering at the University of Tennessee. F. N. Peebles is Dean of Engineering.

An Instrument Exhibition will be held in conjunction with the meeting. It now appears that about ten companies will be involved.

The Program Committee is being chaired by W. W. Graessley of Northwestern University. A Symposium on Fiber Spinning and Textiles is being organized by D. C. Bogue (Chairman) and J. L. White (Co-Chairman).

APPOINTMENTS

Program Committee, Winter Meeting, Feb., 1971: R. A. Mendelson, (Chairman), Monsanto Company, P. O. Box 1311, Texas City, Texas 77590; R. W. Flumerfelt, A. C. Pipkin, and M. C. Shen.

Local Arrangements Committee, Winter Meeting, Feb., 1971: E. B. Christiansen (Chairman), Chemical Engineering Department, University of Utah, Salt Lake City, Utah 84112.

Program Committee, Annual Meeting, October, 1971: W. W. Graessley, Chemistry Engineering Department, Northwestern University, Evanston, Illinois 60201; E. A. Kearsley, A. S. Lodge, and B. D. Marsh.

Local Arrangements Committee, Annual Meeting, October, 1971: J. L. White (Chairman), Department of Chemical and Metallurgical Engineering, The University of Tennessee, Knoxville, Tennessee 37916.

Membership Committee: Glenn E. Fulmer (Chairman), W. R. Grace & Company, Clarksville, Maryland 21029.

Bingham Award Committee; 1971: S. S. Sternstein (Chairman), Materials Engineering Department, Rensselaer Polytechnic Institute, Troy, New York 12181; J. L. Erickson, A. N. Gent, R. A. Mendelson, D. J. Plazek, R. A. Stratton.

Nominating Committee, 1971: T. L. Smith (Chairman), IBM Research Laboratory, Monterey and Cottle Roads, San Jose, California 95114; J. R. Knox, and L. J. Zapas.

Short Course Committee: M. H. Birnboim (Chairman), Mechanics Department, Rensselaer Polytechnic Institute, Troy, New York 12181; E. A. Collins, and J. L. White.

Nomenclature Committee: F. R. Eirich (Chairman), Polytechnic Institute of Brooklyn, 333 Jay Street, Brooklyn, New York 11201; R. B. Bird, R. Dickie, A. B. Metzner, R. R. Myers, and C. L. Sieglaff.

Rheological Research Survey: E. A. Collins (Chairman), Chemical Development Center, B. F. Goodrich Company, P.O. Box 122, Avon Lake, Ohio 44012.

Delegate to the International Committee on Rheology: R. S. Marvin, Rheology Section, National Bureau of Standards, Washington, D. C. 20234.

Member of AIP's Committee on Physics and Society (COMPAS): J. T. Bergen, Research and Development Center, Armstrong Cork Company, Lancaster, Pennsylvania 17604.

Chartered Flights for Sixth International Congress of Rheology, Lyons, September 4-9, 1972: R. E. Coulehan, Geigy Chemical Corporation, Saw Mill River Road, Ardsley, New York 10502.

The Short Course Committee will make recommendations to the Executive Committee concerning the desirability and feasibility of offering a short course in some field of rheology, either preceding or following the 1971 Annual Meeting at the University of Tennessee.

The Nomenclature Committee will make recommendations for increasing the uniformity of usage of rheological terms and symbols.

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Raymond R. Myers, Editor
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Kent State University
Kent, Ohio 44240

Members of the Society who have suggestions or comments concerning the work of any committee are urged to transmit them to a member of the appropriate committee.

SIXTH CONGRESS CHARTER

The Society will once again sponsor a charter to the World Congress on Rheology. It is expected to be a three week period during September, 1972. If you are planning to attend please notify Robert Coulehan, 13 Allen Street, Dobbs Ferry, N.Y. 10522.

MEMBERSHIP

Anyone knowing a person or organization wishing to become a sustaining member of the Society, please contact the Membership Chairman.

The Membership Committee is being enlarged. Anyone wishing to join the Membership Committee should contact Glenn E. Fulmer (Chairman), W. R. Grace & Co., Clarksville, Maryland 21029.

BRITISH SOCIETY OF RHEOLOGY SPRING CONFERENCE 1971

A conference on "Theoretical Rheology" will be held at The University College of Wales, Aberystwyth from April 13-16, 1971. It will include sessions on "Fundamentals" and "Applications". A program of talks to be presented will be prepared and circulated early in 1971 together with application forms giving details of charges for participation at the conference, accommodations and meals. Application forms should be returned by March 1, 1971. It is not intended to publish the proceedings of the conference. Accommodations will be available in a University Hall of Residence. For further information contact:

J. R. A. Pearson
University of Cambridge
Dept. of Chemical Engineering
Pembroke Street
Cambridge, England

OR

K. Walters
Dept. of Applied Mathematics
University College of Wales
Aberystwyth, Wales

NOMINATIONS REQUESTED FOR AMERICAN MEN OF SCIENCE, 12TH EDITION

The 12th Edition of AMERICAN MEN OF SCIENCE will follow the general plan of the 11th edition, an alphabetical arrangement of biographies of scientists in the Physical and Biological Sciences.

The criteria of former editions will be followed:

1. Achievement of stature.
or
2. Research activity of high quality.
or
3. Attainment of a position of substantial responsibility.

Nominations of names for consideration are currently being invited. Proposed names and addresses should be sent to: The Editors, American Men of Science, Jaques Cattell Press, P. O. Box 5001, Tempe, Arizona 85281.

INTERNATIONAL NOTES

R. S. Marvin of the National Bureau of Standards reports that the Sixth International Congress on Rheology will be held in Lyon, France, September 4-9, 1972. Further information about the plans for this Congress will be sent to members when available.

The Group of Rheology of the Czechoslovak Chemical Society has recently been admitted to membership on the International Committee on Rheology. The Committee now includes organized groups of rheologists from ten countries. In addition to Czechoslovakia these are Australia, Austria, France, Germany, Japan, The Netherlands, Sweden, United Kingdom, and the United States of America.

1971 BUDGET FOR THE SOCIETY OF RHEOLOGY

Balance:	January 1971 (estimate)	\$17,000
RECEIPTS		
	Dues collections	10,000
	Income from Winter Meeting	300
	Income from Fall Meeting	1,000
	Total Receipts	28,300
DISBURSEMENTS		
	Charge for Dues Billing & Collection	420
	Charge for Maintenance of Society List	600
	Contribution for Support of AIP	900
	Winter Meeting Bulletin	400
	Winter Meeting	400
	Spring Bulletin	300
	Fall Meeting Bulletin	350
	Fall Meeting	1000
	Ballot Mailing	180
	Transaction Subscription Charge (Wiley)	1500
	AIP Expenses Related to Transaction	300
	Transaction Net Expense (Schedule A)	*
	Editorial Expenses	900
	Mrs. Wolf (AIP) Secretarial Duties	50
	Other Expenses	500
	Total less*	7,800
	Rheology Survey	100
		7,900

Estimated Balance: December 31, 1971 Including* \$18,674.76

Robert E. Coulehan, *Treasurer*

Application for Membership in the SOCIETY OF RHEOLOGY

I hereby desire to apply for membership in the SOCIETY OF RHEOLOGY dating from
January 19.....

Name
(Include Title, e.g., Mr., Dr., Prof., Miss, etc.) Please print.

Mail Address
.....

Professional Connection

Position

Chief Interest

Highest Academic Degree

Date

Enclose Remittance of \$10 for Regular Annual Dues or \$100 for Sustaining Annual Dues
and Mail to:

SOCIETY OF RHEOLOGY
American Institute of Physics
335 East 45 Street
New York, New York 10017

