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C2	6.3	171	.44
C22	5.5	184	.44
C3	5.4	197	.64
C33	4.8	220	.64
C4	4.6	229	1.03
C44	4.1	252	1.03

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in reference to the determination of the flow inside the space occupied by the macromolecule. Fracture in viscoelastic liquids under shear stress was demonstrated with data taken on the extrusion of melted plastics through capillaries and slits.

At the business meeting F. D. Dexter (Bakelite) was elected President, J. H. Dillon (Textile Research Institute) First Vice President, J. H. Elliott (Hercules) Second Vice President, Bryce Maxwell (Princeton University) Editor, and W. R. Willets (Titanium Pigments) Secretary-Treasurer.

Bryce Maxwell
Princeton University

Science Teachers

The Fourth National Convention for all teachers of science will be held by the National Science Teachers Association (March 14–17) at the Shoreham Hotel in Washington, D. C. The theme will be "Problem Solving—How We Learn" and sessions will be designed for elementary school, junior and senior high school, and college teachers. It is expected that some 1500 teachers will take part in the convention, which will include an exposition of science teaching aids, "interview visits" to several of the research centers in and around Washington, and a program of invited papers, panel discussions, demonstration lectures, and films. Requests for further information should be addressed to Robert H. Carleton, Executive Secretary, National Science Teachers Association, 1201 Sixteenth Street, N.W., Washington 6, D. C.

Nonlinear Networks

An international "Symposium on Nonlinear Circuit Analysis II", the sixth of a series sponsored by the Microwave Research Institute of the Polytechnic Institute of Brooklyn, will be held April 25–27 at the Engineering Societies Building in New York City. The cooperation of the Professional Group on Circuit Theory of the Institute of Radio Engineers and the co-sponsorship of the Office of Naval Research, the Air Force Office of Scientific Research, and the Signal Corps permits the symposium to be held without admission charge or registration fee. The program will consider basic methods and recent advances in the analysis and design of nonlinear networks and will emphasize the use of nonlinear network theory in the study of oscillators, switching and discontinuous systems, and nonlinear systems with random inputs.

Volume VI of the MRI Symposia Series, the *Proceedings* of the 1956 meeting, will be published by October. Advance orders (\$5 per copy) should be accompanied by check made out to Treasurer, Symposium Committee. Copies of the program and other information are available on request. All correspondence should be addressed to: Polytechnic Institute of Brooklyn, Microwave Research Institute, 55 Johnson Street, Brooklyn 1, N. Y.