a second Russian translation journal, The Soviet Journal of Optical Technology; subscriptions may be placed with the AIP. The OSA executive office is now located in the Joseph Henry Building of the National Academy of Sciences, 2100 Pennsylvania Ave., N.W., Washington, D. C.

Society of Rheology Changes Transactions to a Quarterly

Starting with its current volume *Transactions of the Society of Rheology* will be a quarterly publication soliciting papers from all who are interested in the field. Formerly *Transactions* came out of semiannual society meetings. Authors were expected to be society members. Raymond R. Myers, editor, asks that contributors send manuscripts in duplicate to him at the Chemistry Department, Kent State University, Kent, Ohio 44240.

In addition to Myers other officers currently serving the society are Thor L. Smith, Stanford Research Institute, president; Hershel Markovitz, Mellon Institute, vice-president; J. C. Miller, Union Carbide Plastics, secretary, and Shiro Matsuoka, Bell Labs, treasurer. Besides the officers the executive committee includes the past president, Robert S. Marvin, National Bureau of Standards, Jerald L. Ericksen, Johns Hopkins University, and R. S. Porter, University of Massachusetts.

Lyons Becomes Chairman of APS High-Polymer Division

Recent voting has made W. James Lyons (Textile Research Institute) new chairman of the American Physical Society Division of High-Polymer Physics. Elected with Lyons were Malcolm L. Williams (Chemstrand Research Center) as vice-chairman and Frank J. Padden Jr (Bell Labs) as secretary-treasurer.

Padden and William O. Stratton (du Pont) were elected to three-year terms on the division executive committee. Other members who are now serving on that committee are Philip H. Geil (Case Western Reserve), William R. Krigbaum (Duke) and John D. Hossman (National Bureau of Standards). A division councillor who is not a member of the executive committee but who is invited to attend all sessions is W. P. Slichter of the Bell Telephone Laboratories.

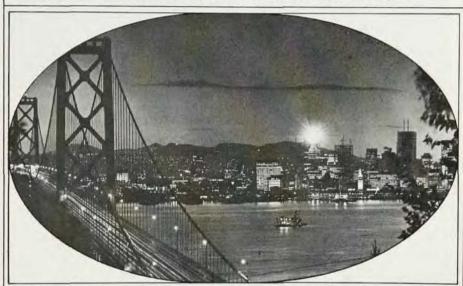
How Bright is One Half Milliwatt?

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