

Second Call for Nominations, Honored Student Award

A second call for nominations for the spring and fall recipients of the AOCS Honored Student Award has been issued by S. S. Chang, Chairman of the Award Committee. The call is especially meaningful this year, since the number of awards to be conferred has been raised from 10 to 15.

The Honored Student Award Program, established in 1963 under the direction of the AOCS Education Committee, recognizes outstanding preparation for a career in the fats and oils field by awarding selected graduate students an opportunity to attend Spring and Fall Technical Sessions. Those selected receive all-expense-paid trips to either of the two AOCS Annual Meetings: round trip air fare, registration and activities fees, hotel and meal expenses.

Nominations are based on 1) research in the field of fats and oils, average time spent in this research, and number of years the student has been conducting research; 2) accredited courses in the field, the number of credit hours compiled, including subjects indirectly related to fats and oils; 3) publications in the field of lipids to which nominees have contributed as either senior author or co-author; 4) actual working experience, either academic or industrial. Final selection of winners is based on a combined gross scoring of the categories above.

The Honored Student Award has been given to 30 students during the period 1963-1967. Of these, six are now working in the fats and oils industry, eight are conducting research and teaching in universities in the chemistry of lipids, and the remainder are continuing work on graduate degrees.

Any faculty member of a college or university may nominate students for the Award. Those who have attended at least one AOCS Meeting or have published at least one technical paper in JAACS or Lipids are especially invited to submit nominations.

Requests for information and nomination forms should be addressed to Dr. Stephen S. Chang, Food Science Department, Rutgers, The State University, New Brunswick N. J. 08903.

Wastewater Conference

The Eighth Industrial Water and Wastewater Conference will be held June 6-7, 1968, at Koko Inn, Lubbock, Texas. The theme of the Conference will be "Water Reuse Management and Measurement in Industry."

For further information address James D. Goff, P. E. Program Chairman, Eighth Industrial Water and Wastewater Conference, P. O. Box 198, Garland, Texas 75050.

"Polyurethane Technology" Topic for Two-Day Seminar

"Polyurethane Technology" will be the topic of a two-day seminar at the Polytechnic Institute of Brooklyn, Jan. 5-6, 1968.

The seminar will bring together the polymer scientist, the plastics engineer and those concerned with formulation and end use of these versatile materials.

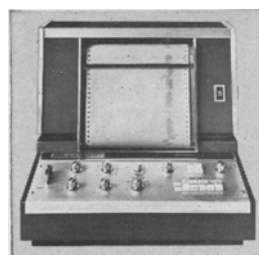
The major suppliers of raw materials and manufacturers of polyurethane will be represented by experts in their fields. Among the participating companies in this seminar will be Allied Chemical, B. F. Goodrich, Baker Castor

Oil, DuPont, General Motors, General Tire, Mobay, Olin-Mathieson, Spencer-Kellogg, Union Carbide, Uniroyal and Wyandotte Chemicals.

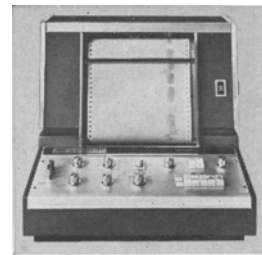
The seminar program will start with a session on fundamental chemistry and catalysis, followed by sessions on foams, elastomers, coatings and fibers.

Theory, technology and applications will be discussed, emphasizing the latest developments and progress in solving problems such as color stabilization and degradation.

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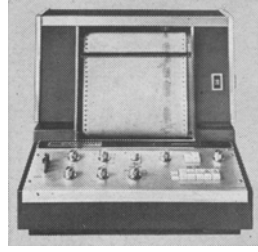
DESCRIPTION: SARGENT MODEL MR RECORDER—automatic, self-balancing, 10-inch potentiometer recorder. High gain amplifier; high stability solid state reference power supply needs no standardization. Line operated.



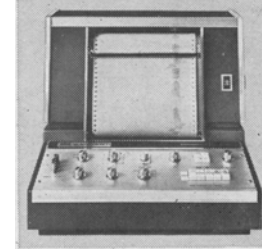
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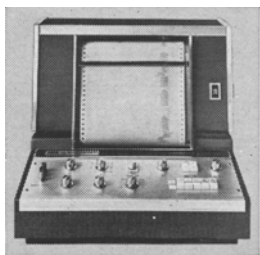
ELECTRICAL RANGE: twelve pre-calibrated ranges by switch selection—0.5, 1, 2, 5, 10, 20, 50, 100, 200, 500, 1000, 2000. Variable range expansion from 100% (off) to 40% of selected range.



LIMIT OF ERROR: 0.1% or 5μ V, whichever is greater.
SOURCE RESISTANCE TOLERANCE: 50,000 ohms in most sensitive range, increasing with increasing range.



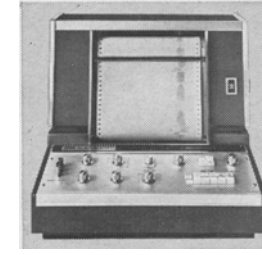
ELECTRICAL FILTERING: four position switch to reject transverse and common mode A. C. superimposed on the D. C. signal, without loss of sharp balancing characteristics.



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PEN SPEED: 1 second for full scale transverse.
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