

New thermocouple calibrating facility simplifies lab procedures

Designed for compatibility of operation and appearance, L&N's new Thermocouple Calibrating Facility conveniently centralizes all functions, control and measurement in three compact units:

- ❖ a temperature-control cubicle for automatically or manually regulating input to the Checking Furnace;
- ❖ the electrically heated Furnace itself, which provides a uniform heating zone to 2000 F; and
- ❖ a desk-mounted Type K-3 Potentiometer Facility, completely equipped for precise direct measurement, or intercomparison, of thermocouple emfs.

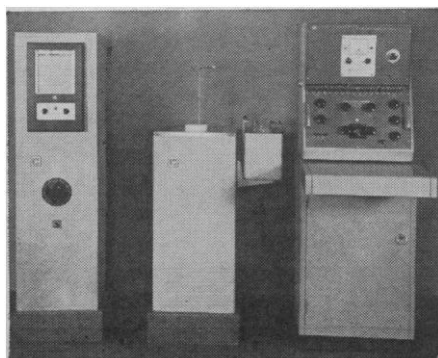
You can purchase either the complete Calibrating Facility, or separate units; in either case, all instruments and accessories are factory-mounted and wired, ready for installation.

Optional accessories include a certified reference-standard platinum thermocouple; a convenient reference-junction ice bath; and a choice of three temperature-equalizing blocks—each accommodating six test couples and the reference couple, within the Furnace—for use over selected temperature ranges.

For full details, contact your nearby L&N office, or write us at 4926 Stenton Avenue, Philadelphia 44, Pa.



LEEDS & NORTHRUP
Pioneers in Precision



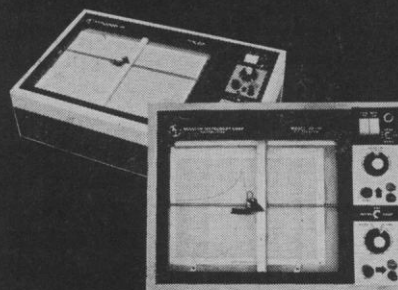
Society for the Scientific Study of Religion

The Society for the Scientific Study of Religion was one of four societies elected at the 130th AAAS annual meeting in December 1963, as an affiliate of the Association. The society was founded in 1948 by two scholars, one religious and the other a social scientist. Students of religion needed a society to stimulate studies of a scientific nature. At the same time, certain social scientists felt that the study of religion by their disciplines needed encouragement. For many years meetings were held twice a year in the Boston and the New York areas, usually at Harvard and at Columbia universities. But recently, with the establishment of the *Journal for the Scientific Study of Religion*, membership has grown and broadened both in the United States and in foreign countries so that an annual, longer meeting has been instituted. In 1964 this meeting was held in Washington, D.C.; in 1965 it will be held in New York, and in 1966 probably in Chicago. Programs include contributed papers, and invited symposia and addresses. Most of the membership is divided between students of religion, psychology, and sociology. There is a small representation from the biological and physical fields.

Local meetings have on occasions been sponsored by interested members in such cities as Chicago, Minneapolis, and San Francisco. Programs have been held in conjunction with the American Psychological Association and the American Sociological Society. Past presidents have included Talcott Parsons, James Luther Adams, and Richard V. McCann (Harvard); Prentiss L. Pemberton (Colgate-Rochester Seminary); Horace M. Kallen (New School for Social Research); and Horace L. Friess (Columbia University). Officers for 1964-65 are: president, Walter Houston Clark (Andover Newton Theological School); vice president, Paul W. Pruyser (Menninger Foundation); secretary, Allan W. Eister (Wellesley College); and treasurer, James E. Dittes (Yale University). Editor of the *Journal* is Prentiss L. Pemberton, 1100 South Goodman Street, Rochester 20, New York. The Society is governed by a Council which, in addition to the officers, includes Peter L. Berger, Isidor Chein, William G. T. Douglas, Horace L. Friess, Horace M. Kallen, Noël Mail-



X-Y recorders



Important features to consider

- ☒ 0.25% accuracy
- ☒ Standard 8½" x 11" and 11" x 17" graph paper
- ☒ Flat bed
- ☒ 10 in./sec. pen speed
- ☒ Electric pen lift
- ☒ Built in time base
- ☒ Clip on pens for multicolor trace
- ☒ Unconditional one year warranty
- ☒ Drift free with Zener references
- ☒ Stepped attenuators
- ☒ Each axis mechanically and electrically independent
- ☒ Critically damped response
- ☒ 120% zero offset
- ☒ Full chart visibility
- ☒ Floating inputs to 200 volts dc
- ☒ All solid state
- ☒ 1 mv/in. to 10 v/in. selectable sensitivity
- ☒ 100k or potentiometric input
- ☒ Unobstructed paper loading
- ☒ Completely portable—35#

All these features . . . normally found only in recorders costing considerably more.

16 models

\$995 to \$1300

BONUS FEATURE

Immediate shipment within 1 week



HOUSTON OMNIGRAPHIC corporation

a subsidiary of houston instrument corporation
4950 Terminal Ave., Bellaire, Texas 77401
(713) 667 7403 / cable HOINCO / TWX (713) 571 2063

loux, Benjamin Nelson, and Talcott Parsons.

Membership is open to qualified scholars elected by the Council. Information about the Society and details concerning the annual meeting, usually held on the last Friday and Saturday of October, may be obtained from the executive secretary, Samuel Z. Klausner, Society for the Scientific Study of Religion, 1424 Sixteenth Street, NW, Washington, D.C. 20036.

SAMUEL Z. KLAUSNER
Society for the Scientific Study of Religion, Washington, D.C.

Forthcoming Events

April

18-22. Association of American **Geographers**, annual, Columbus, Ohio. (E. Taafee, Dept. of Geography, Ohio State Univ., Columbus)

18-24. **Tsunami Run-up**, U.S.-Japan cooperative science program meeting, Sapporo, Japan. (Office of Intern. Science Activities, Natl. Science Foundation, Washington, D.C.)

19-21. Nondestructive Evaluation of **Aerospace and Weapons System Components and Materials** (unclassified), San Antonio, Tex. (J. R. Barton, Southwest Research Inst., 8500 Culebra Rd., San Antonio 6)

19-21. **Biomedical Sciences Instrumentation**, 3rd natl. symp., Instrument Soc. of America, Dallas, Tex. (D. R. Stearn, ISA, 530 William Penn Place, Pittsburgh, Pa. 15219)

19-21. Mechanics, Physics, and Chemistry of **Solid Propellants**, Purdue Univ., Lafayette, Ind. (A. C. Eringen, School of Aeronautics, Astronautics and Engineering Sciences, Purdue Univ., Lafayette)

19-22. Modern Trends in **Activation Analysis**, intern. conf., Texas A&M Univ., College Station. (R. E. Wainerdi, Texas A&M Univ., College Station)

19-22. American **Geophysical Union**, annual, Washington, D.C. (W. E. Smith, AGU, 1145 19th St., NW, Washington, D.C. 20036)

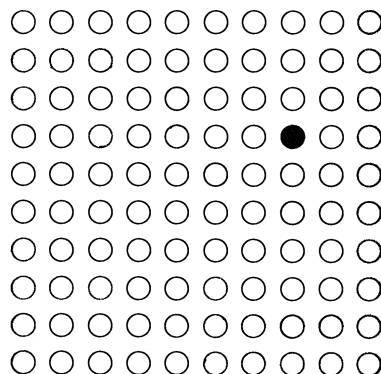
19-22. **Nuclear Magnetic Resonance**, 2nd annual workshop, Washington, D.C. (A. J. Rosen, Dept. of Chemistry, Georgetown Univ., Washington, D.C.)

20-22. **Frequency Control**, 19th annual symp., Atlantic City, N.J. (Director, U.S. Army Electronics Laboratories, Headquarters, U.S. Army Electronics Command, Fort Monmouth, N.J. 07703)

20-22. **Great Plains**, symp., North Dakota State Univ., Fargo. (S. W. Russell, North Dakota State Univ., Fargo)

20-22. **Physics of Solids at High Pressures**, 1st intern. conf., Tucson, Ariz. (C. T. Tomizuka, Dept. of Physics, Univ. of Arizona, Tucson 85721)

20-22. **Photochemical Aspects of Air Pollution**, symp., Cincinnati, Ohio. (A. P. Altshuller, Taft Sanitary Engineering Center, 4676 Columbia Parkway, Cincinnati 45226)



FISHER'S 99+ MOL % SOLVENTS ARE SO PURE, THERE'S NEVER MORE THAN ONE "BLACK SHEEP" IN 100 MOLECULES

And often, even he doesn't get through. For example, A-936 Methanol is purer than 99.9 mol %. Any of the 17 Fisher solvents that have guaranteed purity of at least 99 mol % can be used directly as a gas chromatography standard. Each bottle comes to you with a gas chromatogram proving its purity and—because several of the solvents meet Fisher's "Spectranalyzed" specifications—you also receive an absorbance curve with them. Bulletin TD-182 gives names, specifications and prices. **Get your free copy.** Write Fisher Scientific Company, 139 Fisher Building, Pittsburgh, Pennsylvania 15219.

J-423



FISHER SCIENTIFIC

World's Largest Manufacturer-Distributor of Laboratory Appliances & Reagent Chemicals

Complete stocks in all these locations: Atlanta • Boston • Chicago • Cleveland • Houston • New York
Philadelphia • Pittsburgh • St. Louis • Union, N. J. • Washington • Edmonton • Montreal • Toronto