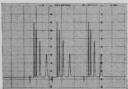
NEW REPRO-JECTOR

makes quality chromatograms with 0.6% reproducibility



The Repro-Jector enabled a *typist* to make the three chromatograms illustrated. That's how simple this automatic sample injector is to use. The Repro-Jector entirely eliminates human inconsistency by mechanically metering the sample size and then reducing the discharge time to a split second by a constant force spring. Damage to syringes is practically impossible through protection devices, and only standard syringes are used. Other features of this remark-



details for these chromatograms outlined on data sheet.

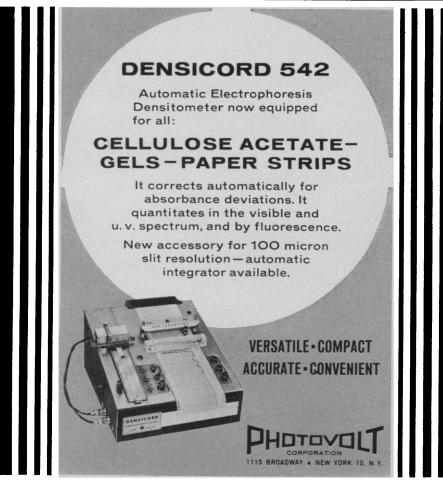
able instrument are that either horizontal or vertical injections can be made with equal ease, and that it may be easily adapted for either rightor left-hand operators. The cost is just a little more than one standard syringe. Write now for data sheet to Shandon Scientific Company, Inc., 515 Broad Street, Sewickley, Pa. 15143 (Pittsburgh District).

PITTSBURGH

LONDON

FRANKFURT

Circle No. 81 on Readers' Service Card



Calendar of Events

National Meetings

December

26-31. American Assoc. for the Advancement of Science, 135th, Dallas, Texas. (Secretary, 1515 Massachusetts Ave., NW, Washington, D.C. 20005)

26-31. Society for General Systems Research, Dallas, Texas. (M. D. Rubin, Mitre Corp., Bedford, Mass. 01730) 27-30. Institute of Mathematical Sta-

tistics, Washington, D.C. (J. R. Rosenblatt, 337 Administration Bldg., Gaithersburg, National Bureau of Standards, Washington, D.C. 20234)

28-30. History of Science Soc., Dallas, Texas. (J. C. Greene, Dept. of History, Univ. of Connecticut, Storrs 06268)

January

9-11. Society for Historical Archaeology, 2nd, Tucson, Ariz. (B. L. Fontana, Arizona State Museum, Arizona Univ., Tucson 85721)

12-17. Brain Research, Snowmass-at-Aspen, Colo. (J. E. Swett, Dept. of Anatomy, Univ. of Colorado Medical Center. Denver 80220)

13-14. Applications of Sea-Going Computers, La Jolla, Calif. (C. B. Jackson, MTS Data Engineering Committee, P.O. Box 2158, La Jolla 92037)

13-15. Agricultural Waste Management Conf., Syracuse, N.Y. (Agricultural Waste Management Conf., 400 Roberts Hall, Cornell Univ., Ithaca, N.Y. 14850)

13-15. Animal Waste Management, Syracuse, N.Y. (R. C. Loehr, 208 Riley-Pobl. Hell. Cornell Univ. Ithaca, N.Y.)

Robb Hall, Cornell Univ., Ithaca, N.Y.)

13-17. Society of Automotive Engineers, Inc., Detroit, Mich. (Manager, Meetings 485 Lexington Ave., New York 10017)

13-17. Highway Research Board, 48th, Washington, D.C. (Div. of Engineering, Natl. Research Council, 2101 Constitution Ave., NW, Washington 20418)

15-18. National Soc. of Professional Engineers, Las Vegas, Nev. (K. E. Trombley, Natl. Soc. of Professional Engineers, 2029 K St., NW, Washington, D.C. 20006)

17-18. Symposium on Blood, Detroit, Mich. (E. F. Mammen, Dept. of Physiology and Pharmacology, Wayne State Univ., 1400 Chrysler Freeway, Detroit 48207)

17-18. American Soc. for Surgery of the Hand, New York, N.Y. (L. Milford, 869 Madison Ave., Memphis, Tenn. 38104)

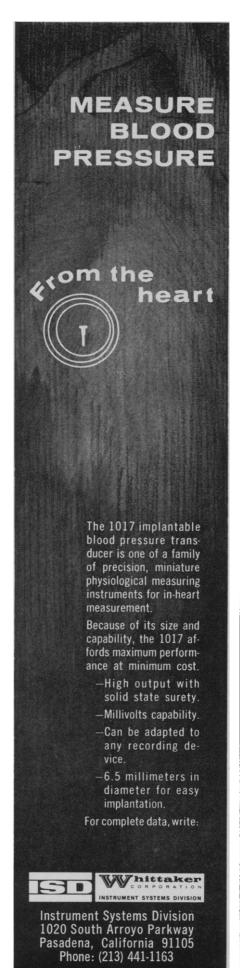
18-23. American Acad. of Orthopaedic Surgeons, New York, N.Y. (J. K. Hart, 29 E. Madison, Chicago, Ill. 60602)

19-21. American Soc. for Engineering Education, Flint, Mich. (E. H. Wright, American Soc. for Engineering Education, 2100 Pennsylvania Ave., NW, Washington, D.C. 20037)

20-21. Symposium on Control Mechanisms in Intermediary Metabolism, Miami, Fla. (Dept. of Biochemistry, Univ. of Miami Medical School, P.O. Box 875, Biscayne Annex, Miami 33152)

20-22. American Inst. of Aeronautics and Astronautics, New York, N.Y. (AIAA, 1290 Sixth Avenue, New York 10019)

20-22. Society of Thoracic Surgeons, San Diego, Calif. (F. C. Byron, City of



Circle No. 93 on Readers' Service Card

Hope Medical Center, 1500 E. Duarte Rd., Duarte, Calif. 91010)

20-22. Aerospace Sciences Mtg., 7th, New York, N.Y. (P. P. Wegener, Dept. of Engineering and Applied Science, 208 Dunham Lab., Yale Univ., New Haven, Conn. 06520)

21-24. Physiological Aspects of Crop Yield, Lincoln, Neb. (F. A. Haskins, Dept. of Agronomy, Univ. of Nebraska, Lincoln 68503)

22-24. Symposium on Membrane Function and Electron Transfer to Oxygen, Miami, Fla. (Dept. of Biochemistry, Univ. of Miami Medical School, P.O. Box 875, Biscayne Annex, Miami 33152)

23-25. American Soc. for Engineering Education, Baton Rouge, La. (E. H. Wright, American Soc. for Engineering Education, 2100 Pennsylvania Ave., NW, Washington, D.C. 20037)

23-25. Radiotherapy Symp., Miami, Fla. (M. Vuksanovic, Radiation Therapy Div., Univ. of Miami Medical School, 1700 NW Tenth Ave., Miami 33136)

23-27. American Mathematical Soc., 75th, New Orleans, La. (H. M. Geham, Univ. of Buffalo, Buffalo, N.Y. 14214)

24-27. American Group Psychotherapy Assoc., New York, N.Y. (M. Schiff, Room 702, 1790 Broadway, New York 10019)

25-27. Mathematical Assoc. of America, 52nd, New Orleans, La. (H. L. Alder, Mathematical Assoc. of America, Univ. of California, Davis 95616)

26-28. Conference of Immunologists, Pasadena, Calif. (J. S. Garvey, Div. of Chemistry and Chemical Engineering, California Inst. of Technology, Pasadena 91109)

26-31. Modern **Dispatch Techniques of Interconnected Power Systems**, New York N.Y. (Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

27-30. American Soc. of Heating, Refrigerating and Air-Conditioning Engineers, Inc., Chicago, Ill. (J. H. Cansdale, American Soc. of Heating, Refrigerating and Air-Conditioning Engineers, Inc., 345 E. 47 St., New York 10017)

28-30. Fast Burst Reactor, Albuquerque, N.M. (G. R. Keepin, Box 1663, Los Alamos, N.M. 87544)

29. New York Heart Assoc., New York, N.Y. (New York Heart Assoc., Inc., Heart House, 2 E. 64 St., New York 10021)

House, 2 E. 64 St., New York 10021) 29-31. Health Physics Soc., 3rd, Los Angeles, Calif. (J. S. Handloser, EG&G, 130 Robin Hill Rd., Goleta, Calif. 93017)

30-1. Developmental Aspects of Perception, Hearing, Speech and Learning, Gainesville, Fla. (G. R. Kilgore, J. Hillis Miller Health Center, Univ. of Florida, Gainesville 32601)

31-2. Southern Radiological Conf., 13th, Point Clear, Ala. (M. Eskridge, Mobile Infirmary, P.O. Box 4097, Mobile 36604)

International and Foreign Meetings

January

1-3. Conference on the Early Development of Behaviour, Sussex, England. (Director, Conf. on Early Development of Behaviour, 310 Edgware Road, London, W.2, England)

3-5. Nondestructive Examination Conf., Swansea, England. (Assistant Secretary,

What's new in IR?

Get your own free copy of The New Beckman IR Supplies Catalog and see for yourself.

_===== <u>.</u>
Locald Waste have a PDFF same
I would like to have a FREE copy of the new Beckman IR Supplies
Catalog—the one just published by one of the leading manufacturers
of Infrared instrumentation, sam- pling accessories and supplies.
NAME
FIRM
POSITION
ADDRESS
CITY
STATEZIP
i — i
Beckman [*]
INSTRUMENTS, INC.
FULLERTON, CALIFORNIA - 92634
INTERNATIONAL SUBSIDIARIES: GENEVA: MUNICH: GLENROTHES, SCOTLAND; TOKYO; PARIS; CAPETOWN; LONDON: MEXICO CITY: STOCKHOLM; VIENNA
0
•
•
All Contract
(
~ \

Circle No. 89 on Readers' Service Card

GOT A MINUTE? AUTOMATE YOUR LABWASHING

Patent 3,316,925



CRC LABWASHER®

In one minute, you can automate your lab glassware washing with the Mobile CRC Labwasher. Without costly installation charges. Without inconvenience. Just plug it in, and add water by connecting to any faucet. (We even provide adapters to fit various faucets)

The Mobile model will clean and dry 90% of your most commonly-used glass labware. With 50% less breakage than handwashing. 15 auxiliary stainless steel racks available for volume washing.

In a short time, the Mobile CRC Labwasher pays for itself in man-hours saved. It's 12 Cu. Ft. of pure convenience.

Bulletin A 812 and in-the-field user reports available upon request.

Find out more. Write to:



CHEMICAL RUBBER

Dept. A 812 • 18901 Cranwood Parkway Cleveland, Ohio 44128

Circle No. 84 on Readers' Service Card

Iron and Steel Inst., 4 Grosvenor Gardens, London, S.W.1, England)

6-10. Australian Acad. of Sciences, Canberra. (D. H. Green, % Dept. of Geophysics and Geochemistry, Australian Natl. Univ., Canberra)

6-11. Caribbean Chemical Symp., 5th, Bridgetown, Barbados. (Chemistry Dept., Univ. of West Indies, P.O. Box 64, Bridgetown)

7-9. Society of Glass Technology, Ormskirk, England. (H. Rawson, Dept. of Glass Technology, Elmfield, Northumberland Road, Sheffield 10, England)

7-9. Symposium on Orbital Symmetry Correlation in Organic Reactions, Cambridge, England. (J. F. Gibson, Scientific Affairs Officer, Chemical Soc., Burlington House, London, W.1, England)

12-16. Marine Biological Assoc. of In-

12-16. Marine Biological Assoc. of India, Mandapam Camp. (The Association, Marine Fisheries P.O., Mandapam Camp, India)

15-16. Symposium on Lubrication in Hostile Environments, Risley, England. (Institution of Mechanical Engineers, 1 Birdcage Walk, London, S.W.1, England)

20-23. International Symp. on Advances in Chromatography, Las Vegas, Nev. (A. Zlatkis, Dept. of Chemistry, Univ. of Houston, Houston, Tex. 77004)

22-24. Hawaii International Conf. on System Sciences, Honolulu. (F. F. Kuo, Dept. of Electrical Engineering, 2565 The Mall. Univ. of Hawaii. Honolulu 96822)

Mall, Univ. of Hawaii, Honolulu 96822) 28-31. International Symposium on Information Theory, Ellenville, N.Y. (D. Slepian, Bell Telephone Labs., Murray Hill, N.J. 07971)

February

18-21. International Oceanological Equipment and Services Exhibition, Brighton, England. (BPS Exhibitions Ltd., Oceanology International 69, 6 London Street, London, W.2)

19-21. International Solid-State Circuits Conf., Philadelphia, Pa. (J. H. Wuorinen, Bell Telephone Labs., Murray Hill, N.J. 07971)

23-27. Pan American Congr. for Psychoanalysis, 4th, New York, N.Y. (H. Montessori, Intern. Psychoanalytical Assoc., 2B Prins Hendriklaan, Amsterdam Z, Netherlands)

27-28. Congress of Intern. Inst. for Sugar Beet Research, 32nd, Brussels, Belgium. (The Institute, 150 rue Beauduin, Tirlemont, Belgium)

March

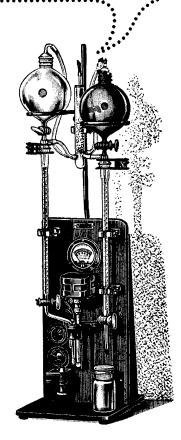
2-6. International Soc. of Anesthesia Research, 43rd, Bal Harbour, Fla. (B. B. Sankey, 3645 Warrensville Center Rd., Cleveland, Ohio 44122)

3-6. Symposium on Protein Structure and Function, St. Marguerite, P.Q., Canada. (T. H. G. Michael, Chemistry Inst. of Canada, 151 Slater St., Ottawa 4, Ont.)

7-12. International Acad. of **Pathology**, 58th, San Francisco, Calif. (P. K. Mostofl, % Armed Forces Inst. of Pathology, Washington, D.C. 20305)

9-11. International Conf. and Exposition on Urban Transportation, Pittsburgh, Pa. (Pittsburgh Urban Transit Council,

"all right, so I'm homely!"



but you save \$215!

When we got tired of the simple, functional lines of our titrator for Karl Fischer moistures, we designed a new, streamlined one. Did everything our homely one did, just as fast and accurate too. When we checked and found the new titrator would cost almost \$600 to produce, we said "Phooey!"

We think it's silly to charge a lot more money for a new model that doesn't do anything more. We're glad you agree—for you bought more WACO titrators this year than in any previous year.

While it still looks the same, our titrator shown above now features ball joint Pyrex glassware that won't drip, a unique drain flask, WACO magnetic stirrer, and many other exclusive advantages. But you still pay just \$435. instead of \$650.

Write for our TITRATOR BULLETIN

WILKENS-ANDERSON CO.

4525 W. DIVISION ST. CHICAGO, ILL. 60651

Circle No. 77 on Readers' Service Card

945 Union Trust Bldg., Pittsburgh 15219)

9-22. International Postgraduate Congr. for Practical Medicine, Daves, Switzerland. (W. Brune, Kongressburo der Bundesarztekammer, Haedenkampstr. 1 5000 Koln-Lindenthal, Germany)

10-12. International Conf. on Urban Transportation, 4th, Pittsburgh, Pa. (G. R. Schaefer, WABCO Mass Transit Center, Westinghouse Air Brake Co., Pittsburgh)

12-13. Conference on Safety on Construction Site, London, England. (Institution of Civil Engineers, Great George St., London, S.W.1)

17-18. International Symp. of Highspeed Testing: The Rheology of Solids, Boston, Mass. (R. H. Supnik, % Plas-Tech Equipment Corp., 4 Mercer Rd., Natick, Mass. 01760)

20-23. International Assoc. for **Dental** Research, 47th, Houston, Tex. (A. D. Frechette, 211 E. Chicago Ave., Chicago, Ill. 60611)

24-27. International Convention of Inst. of Electrical and Electronics Engineers, New York, N.Y. (The Convention, 345 E. 47 St., New York 10017)

25-28. Autoclaved Building Products, 2nd intern. symp., Hanover, Germany. (Secretary, Second Intern. Symp. 1969, 'Haus der Kalksandstein-industrie', Postfach 66, 3 Hanover-Herrenhausen)

25-28. Liquefied Natural Gas, London, England. (Conference Dept., Inst. of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1)

27-28. International Congr. for Heating, Ventilating, Air Conditioning, 19th, Frankfurt am Main, Germany. (S. Ausschuss, Kongress fur Heizung, Luftung, Klimatechnik, Kongressburo, Konigstr. 5, 4 Dusseldorf 1, Germany)

31-4. International Symp. on Concrete Bridge Design, 2nd, Chicago, Ill. (American Concrete Inst., P.O. Box 4754, Redford Sta., 22400 W. Seven Mile Rd., Detroit, Mich. 48219)

April

7-11. Federation of European Biochemical Societies, 6th, Madrid, Spain. (Secretariat, Centro de Investigaciones Biologicas, Velazquez, 144, Madrid 6)

8-11. International Symp. on Laboratory Animals, Washington, D.C. (B. F. Hill, Charles River Breeding Labs., Inc., Wilmington, Mass.)

9-12. British Medical Assoc., clinical mtg., Valletta, Malta. (British Medical Assoc. House, Tavistock Sq., London, W.C.1, England)

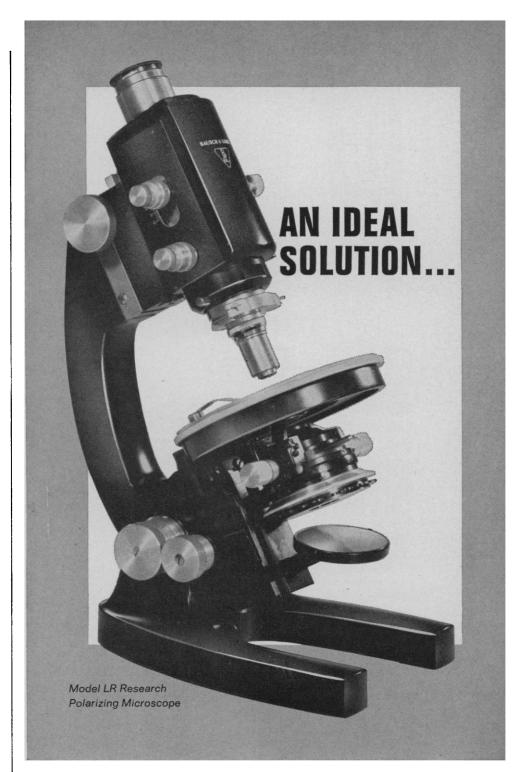
14-17. Cleft Palate, intern. congr., Houston, Tex. (B. J. McWilliams, Cleft Palate Research Center, Univ. of Pittsburgh, 313 Salk Hall, Pittsburgh, Pa. 15213)

15-17. Civil Engineering Problems of the South Wales Valleys, Cardiff, England. (Institution of Civil Engineers, Great George St., London, S.W.1, England)

15-18. International Magnetics Conf., Amsterdam, Netherlands. (T. Holtwijk, Philips Research Labs., Eindhoven, Netherlands)

17-18. British Inst. of Radiology, London, England. (British Inst. of Radiology, 32 Welbeck St., London, W.1)

19-27. Yugoslav Seminar and Exhibition of Regulation, Measuring and Auto-



to your analytical microscopy problems can be found in the extensive Bausch & Lomb Polarizing Microscope line.

Whether you're in textile analysis, glass or plastic stress evaluation, petrography, quality assurance and control, tracking down pollutants... we have just what you need, including models for teaching and student use. There's a full complement of accessories for specialized modes for analysis.

But, why not bring yourself up-to-date on the Bausch & Lomb polarizing microscope line? Write for our catalog 31-130, and our free demonstration offer. Bausch & Lomb, 77412 Bausch Street, Rochester, New York 14602.





Now ... with MINIGENERATOR ... you can have a safe, convenient classroom source of radioactive isotopes for use in simple experiments to demonstrate basic principles of nucleonics ... experiments which can be performed by high school students with a minimum of laboratory equipment.

MINIGENERATOR is an *inexpensive* source of radioisotopes. It can deliver up to 1000 times its loading during its long lifetime. It can be eluted repeatedly, whenever desired, during a given laboratory period, virtually eliminating the supply and demand problems associated with other commercially available radioisotopes.

MINIGENERATOR may be used to demonstrate basic principles of radiation detection and measurement, to show decay and build-up properties of radioactive materials, to serve as tracers in ion studies, and to demonstrate some common industrial applications.

Two models are available: (1) Cesium-137/Barium-137m... useful as an educational aid because of the contrast between half-life of parent and that of daughter, and (2) Tin-113/Indium-113m...ideal for experiments requiring an isotope with much longer half-life.

MINIGENERATOR is well within the means of limited high school budgets...can be stored and handled easily and safely... is available for continued use throughout the school year...can be used to perform a wide variety of experiments.

For complete information, write . . . W. H. Curtin & Company, P. O. Box 1546, Houston, Texas 77001.

MINIGENERATOR is a trademark of Union Carbide Corporation



W. H. CURTIN & COMPANY

SCIENTIFIC APPARATUS • CHEMICALS • LABORATORY FURNITURE
HOUSTON • TULSA • LOS ANGELES • NEW ORLEANS • ATLANTA • SAN FRANCISCO
DALLAS • JACKSONVILLE • WASHINGTON • WAYNE, N. J. • MEXICO CITY • MONTERREY
GEORGE T. WALKER & CO. DIVISION • MINNEAPOLIS, MINNESOTA

mation-Jurema 1969, 14th, Zagreb. (Jurema, Unska U1, P.O.B. 123, Zagreb)

21-23. Canadian Inst. of Mining and Metallurgy, 71st, Montreal, Canada. (Executive Director, The Institute, Suite 906, 1117 St. Catherine St. W., Montreal 2, P.Q.)

21-25. Switching Techniques for Telecommunication Networks, London, England. (Conference Dept., Institution of Electrical Engineers, London, W.C.2)
21-26. Canadian Pulp and Paper Assoc.,

21-26. Canadian Pulp and Paper Assoc., 10th, Vancouver, B.C. (W. K. Voss, Ontario Paper Co. Ltd., Thorold, Ont.)

22-25. Cotton Textile Research, 1st intern. symp., Paris, France. (Institut Textile de France, 23 rue des Abondances, 92, Boulogne, France)
22-29. Hydrology of Deltas, intern.

22-29. Hydrology of Deltas, intern. symp., Bucharest, Roumania. (A. I. Johnson, Water Resources Div., U.S. Geological Survey, Federal Center, Denver, Colo. 80225)

28-2. Symposium on Radiation-Induced Carcinogenesis, Athens, Greece. (R. N. Mukherjee, Unit of Radiation Biology, Intern. Atomic Energy Agency, Karntner Ring 11-13, A-1010 Vienna, Austria)

May

5-8. Instrumentation in Aerospace Simulation Facilities, 3rd intern. congr., Farmingdale, N.Y. (C. R. Spitzer, MS-236, NASA Langley Research Center, Hampton, Va. 23365)

5-8. International Microwave Symp., Dallas, Tex. (J. B. Horton, MS 905, Texas Instrument Co., Box 5012, Dallas 75222)

5-9. Commonwealth Mining and Metallurgical Congr., 9th, London, England. (Congress Secretary, Commonwealth Council of Mining and Metallurgical Institutions, 44 Portland Pl., London, W.1, England)

6-8. Nuclear Electronics Symp., Ispra, Italy. (L. Stanchi, C.C.R. Euratom, 21020 Ispra)

6-8. Power Thyristors and Their Applications, London, England. (Conference Dept., Institution of Electrical Engineers, Savoy Pl., London, W.C.2, England)

6-8. Radiosensitizing and Radioprotective Drugs, 2nd intern. symp., Rome, Italy. (H. Moroson, Sloan-Kettering Inst. for Cancer Research, Donald S. Walker Lab., 145 Boston Post Rd., Rye, N.Y.)

6-9. Fluid Sealing, 4th intern. conf., Philadelphia, Pa. (J. J. Sherlock, Midwest Aero Industries, Inc., P.O. Box 536, Oak Ridge Sta., 4834 Delemere Ave., Royal Oak, Mich. 48073)

7-9. International Joint Conf. on Artificial Intelligence, Washington, D.C. (D. E. Walker, Mitre Corp., Bedford, Mass. 01730)

10-11. International Soc. for the Study of Social and Behavioral Sciences, Princeton, N.J. (J. Jaynes, Dept. of Psychology, Princeton Univ., Princeton 08540)

11-18. International Exhibition on **Diagnostics**, Munich, Germany. (Munchener Messe-und Ausstellungs-Gesellschaft MBH, Theresienhohe 13, 8 Munich 12)

15-18. International Revolving-Shutter Products Fair, Stuttgart, Germany. (Stuttgarter Ausstellungs GMBH, Postfach 990, 700 Stuttgart 1)

26-30. Spectroscopy, 15th intern. collo-

quium, Madrid, Spain. (Secretary, XV Colloquium Spectroscopium Internationale, Serrano 119, Madrid-6)

27-31. International Assoc. of Thalassotherapy, 14th, Eforie Nord, Roumania (Prof. Binculescu, Strada Transilvaniei 47, Bucharest, Roumania)

27-1. German Congr. for Medical Continuation Studies, 18th, Berlin. (Kongressgesellschaft fur Artliche Fortbildung, Klingsortstr. 21, Berlin 41)

28-7. Pro Aqua Congr., 4th, Basel, Switzerland. (O. Jaag, % Secretariat Pro Aqua,

Basel 21)

29-3. International Assoc. for Accident and Traffic Medicine, 3rd, New York, N.Y. (M. Helpern, % Office of Chief Medical Examiner, 520 First Ave., New York 10016)

29-19. General Assembly of Pan-American Inst. of **Geography and History**, Washington, D.C. (C. A. Forray Rojas, Ex-Arzobispado 29, Mexico, D.F. Mexico)

June

1-12. Symposium on Non-Destructive Testing of Concrete and Timber, London, England. (Institution of Civil Engineers, Great George St., London, S.W.1)

2-6. International Symp. on Yeasts, Delft and The Hague, Netherlands. (L. Rodrigues de Miranda, Organizing Committee, Julianalaan 67A, Delft)

3-13. International Conf. on Arid Lands in a Changing World, Tucson, Ariz. (International Arid Lands Conf., % Dept. of Geochronology, Univ. of Arizona, Tucson 85721)

4-6. Automated Analysis, intern. congr., Chicago, Ill. (J. E. Golin, Technicon Corp., Ardsley, N.Y. 10502)

4-7. Union of Textile Chemists and Colorists, 21st congr., Baden-Baden, Germany. (Rohrbacherstr. 78, Heidelberg, Germany)

5. European Federation of Intern. College of Surgeons, London, England. (F. P. Fitzgerald, 129 Harley St., London, W.1)

5-7. Mineralogical Assoc. of Canada, Montreal, P.Q. (J. Beland, Dept. of Geology, Univ. of Montreal, Montreal)

5-11. Forensic Sciences, 5th intern., Toronto, Ont., Canada. (L. Ball, Center of Forensic Sciences, Dept. of Attorney General, 8 Jarvis Street, Toronto 2)

6-9. Canadian **Pediatric** Soc., Montreal, P.Q. (J. H. V., Marchessault, 14 Green Ave., St. Lambert, Quebec City, P.Q.)

8-14. Canadian Medical Assoc., 102nd, Toronto, Ont., Canada. (The Association, 170 St. George Street, Toronto)

9-11. International Communications Conf., Boulder, Colo. (M. Nesenbergs, Environmental Science Services Administration, Inst. for Telecommunication Sciences, R614, Boulder 80302)

9-12. International Food Congr. and Exhibition, 7th, Madrid, Spain. (L. Naranon, % Federacion Nacional de Almacenistas de Alimentacion, Paseo del Prado 18-20, Planta 11, Madrid)

9-13. Clean Air Congr. and Exhibition, Dusseldorf, Germany. (V. Deutscher, Postfach 1139, 4 Dusseldorf 1)

9-14. Canadian Assoc. of **Pathologists**, Toronto, Ont., Canada. (D. W. Penner, Winnipeg General Hospital, Winnipeg 3, Manitoba)

This is the most powerful, yet easiest to use, calculating/computing system available. It's also the most versatile. You can create your own individualized system by selecting true building block modules from a family of peripheral devices larger than all competitive calculating products combined. Start with a basic 300 Series calculator if you like; add accessories as needs grow without worrying about compatibility, obsolescence, retraining or special program languages. The 370 will loop, branch, perform subroutines and manipulate arrays. You can have up to 480 steps of program storage and up to 64 separate data storage registers, also automatic typewriter or teletypewriter output, CRT graphic display and time-sharing basic keyboards for your associates.

The 370 solves these problems . . .

for Engineers and Scientists: Inversion of 6 x 6 Matrices, Roots of Equations, Up to 7 Simultaneous Equations, Fourier Analysis.

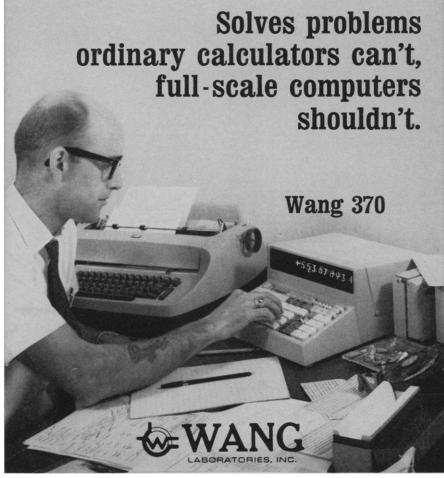
for Statisticians:

Mean, Variance and Standard Deviation, 2nd-order Regression Analysis, Distributions such as: Binomial, Normal Probability, etc.

And also

General Nth-order Regression, Multiple Regression, Analysis of Variance, Factorial Design.

These and many other highly-useful programs are furnished free in a 250 page program library. Three volumes of basic calculator programs and a two-volume 370 reference manual are also offered. Call now for complete details.



Dept. 12Q, 836 North St., Tewksbury, Massachusetts 01876 • Tel. 617 851-7311

(203) 223-7588 (216) 333-6611 (312) (203) 288-8481 (301) 588-3711 (313) (205) 595-0694 (301) 821-8212 (314) (206) 622-2466 (303) 364-7361 (317)	ial: (412) 366-1906 (415) 454-4140 674-8931 (415) 692-0584 889-2254 (504) 729-6858 278-4744 (505) 255-9042 727-0256 (512) 454-4324 631-0909 (513) 531-2729 341-6042 (517) 835-7300	(601) 982-1721 (602) 265-8747 (608) 244-9261 (612) 881-5324 (615) 588-5731 (616) 454-4212 (617) 851-7311 (702) 322-4692	(714) 234-5651 (716) 381-5440 (717) 397-3212 (805) 962-6112 (816) 421-0890 (817) 834-1433 (901) 272-7488
(206) 622-2466 (303) 364-7361 (317) (212) 682-5921 (304) 344-9431 (402) (213) 278-3232 (305) 564-3785 (404)	631-0909 (513) 531-2729	(617) 851-7311	

Wang will announce a new off-line data analysis system at booth 38, AAAS Exhibition. Visitors are especially welcome to bring their data problems for evaluation.