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Buchler UVISCAN II is the double-beam ultraviolet monitor designed to solve your selection problems. Attach the UVISCAN II to an electrically-driven fraction collector, such as the Buchler Sectional Turntable Fraction Collector; make a few simple tubing and recorder connections; and the system is ready to monitor. This is the U-V monitor designed with special attention to detail.

- The double beam handles solvents with changing absorptions or handles two separate chromatographic columns supplying outputs for two recorders.
- UVISCAN II has a sensitivity of 0.01 optical density unit and a spectrum range of 230 to 300 mu.
- A flow cell with an adjustable light path of from 1.5 to 5 mm or from 5 to 10 mm.

The detail of price is not overlooked either—for 115 volt, 60-cps operation, the UVISCAN II price is \$780.00. Other models are available for different power sources. So, when you are looking for that fraction of value, select it automatically and successfully with the Buchler UVISCAN II—another instance where Buchler provides the key to that door.

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BUCHLER INSTRUMENTS, INC.

1327 16th Street, Fort Lee, New Jersey 07025 Phones: (N. J.) 201-945-1188 • (N. Y.) 212-563-7844 symposia. Volume 5 contains the list of registrants and a general account of the congress. Volume 6 will contain the six scientific plenary sessions and will be published by the Natural History Press, Central Park West at 79th Street, New York, New York.

GAIRDNER B. MOMENT Goucher College, Baltimore, Maryland

Paleontology

Advances in paleontological research and the republication of classic contributions to the field were reported at a meeting of the Paleontological Research Institution in Ithaca, New York, on 12 October.

The subject matter announced by K. V. W. Palmer, director of the institution, as having been published or in press in the serial publications of the institution (Bulletins of American Paleontology and Palaeontographica Americana) reflects a continuing interest in the problems of tertiary stratigraphy which first attracted the founder, Gilbert Dennison Harris. However, in recent years the institution has embarked on a program of republishing important references no longer readily obtainable. While some will be reprinted in their original form, such as Conrad's Fossil Shells of the Tertiary Formation (available in 1964), others are being reevaluated and modernized, such as K. V. W. Palmer's Illustrations and Descriptions of Type Specimens of Marine Mollusca Described by P. P. Carpenter from the West Coast of Mexico and Panama (in press).

The institution also compiles data covering wide geographic areas and a wide range of organisms. Research workers will soon have available the Catalogue of Paleocene Mollusca of the Southern and Eastern U.S.A. by K. V. W. Palmer and D. Brann, and Late Cenozoic Pelecypods from Northern Venezuela by N. E. Weisbord (both in press). Publications on organisms, from Foraminifera through Lycopods, indicate the breadth of the institution's activities in all areas of paleontology. Palmer noted that the total volume of publications had doubled during the last 3 years to sustain this activity. The number of manuscripts at hand point to further increases in volume in the near future.

In addition to activities pertinent to publication, the institution maintains and processes large collections of type

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The SORVALL SS-3 is the ONE Automatic Superspeed Centrifuge that is first choice in laboratories where efficient, routine separations, or a wide diversity of centrifuge work, are performed. In addition to features mentioned above, the SS-3 now incorporates the latest SORVALL Speed Selector. This all-new control provides rapid, automatic acceleration to all speeds from 500 RPM to maximum. It maintains your preset speed with the highest accuracy and regardless of possible fluctations in line voltage. As such, the SORVALL Speed Selector is a major advance in centrifuge instrumention. Six Angle and Horizontal Rotors are available, and SORVALL offers from stock the largest range of tubes and adapters in the field. Before you buy any superspeed centrifuge, we suggest you ask for our literature, consult a direct SORVALL representative, or call our main office. Remember, SORVALL CENTIFUGES SERVE YOU BEST! Ask for Bulletin SC-1SS-3.



material and literature—both of which are accessible to qualified and interested workers. It was reported that to date 18,907 entries of species of duplicate material have been catalogued and 1885 locality stations made. The institution also acts as the business office and distributor of publications for the Cushman Foundation for Foraminiferal Research.

Upon being granted its charter by the State of New York in 1932 the institution's declared purpose was to "increase and disseminate knowledge in the field of Invertebrate Paleontology and to collect and preserve type material for the promotion of paleontological research."

From a modest beginning its role has become international in scope. In anticipation of future needs, plans are under way for enlarging its physical facilities.

DANIEL B. SASS

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Forthcoming Events

January

22-25. American Assoc. of **Physics Teachers**, New York, N.Y. (E. U. Condon, Oberlin College, Oberlin, Ohio)

23. Central Council for Health Education, annual conf., London, England. (Director, CCHE, Tavistock House, Tavistock Sq., London, W.C.1)
23-24. Industrial Water and Waste

23-24. Industrial Water and Waste Conf., Austin, Tex. (J. B. Maline, Jr., 305 Engineering Laboratories Bldg., Univ. of Texas, Austin 12)

25. Industrial Hygiene and Air Pollution, 8th conf., Austin, Tex. (J. O. Ledbetter, 305 Engineering Laboratories Bldg., Univ. of Texas, Austin 12)

27-30. Society of **Plastics Engineers**, 20th annual technical conf., Atlantic City, N.J. (J. J. McGraw, Natl. Vulcanized Fibre Co., Philadelphia, Pa.)

27-31. UNESCO, working party on scientific translation and terminology, Rome, Italy. (UNESCO, Place de Fontenoy, Paris 7)

28-30. Entomological Soc. of America, southeastern branch, Asheville, N.C. (W. C. Nettles, Clemson College, Clemson, S.C. 29631)

29-31. American Meteorological Soc., 44th annual, Los Angeles, Calif. (A. Court, 17168 Septo St., Northridge, Calif.)

29-1. Southwestern Federation of Geological Societies, 6th annual, Midland, Tex. (W. E. Wadsworth, AAPG, 1444 S. Boulder, P.O. Box 979, Tulsa 1, Okla.) 29-1. Western Soc. for Clinical Re-

29-1. Western Soc. for Clinical Research, 17th annual, Carmel-by-the-Sea. Calif. (H. R. Warner, Latter-Day Saints Hospital, 325 Eighth Ave., Salt Lake City, Utah)

30-31. Spontaneous and Experimental Comparative Atherosclerosis, conf., Bev-

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