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burg) proposed a connection between  $\beta$  receptors and DNA synthesis, for sympathetically induced effects.

Biochemical differentiation discussed by R. Kulka (Hebrew University of Jerusalem), W. Rutter, P. J. Keller, L. M. Sreebny (University of Washington), and L. C. U. Junqueira (University of Sao Paulo). Kulka finds that differentiation, with regard to formation of digestive enzymes by embryonic chick pancreas, occurs in separable phases. Surprisingly, secretion of the differentiating enzymes could be obtained in vitro from embryonic pancreas even before the later differentiation stage was complete.

Several interesting new hormonal relationships were presented. Shannon (USAF School of Aerospace Medicine, Texas) suggested that in some circumstances steroid levels in saliva can be pathognomic; Kraintz (University of British Columbia) reported a paradoxical increase in calcium of submaxillary saliva and gland, in rat, after parathyroidectomy.

Attendance at the conference was by invitation and was limited to 30 participants. The papers and discussion will be edited by Leon H. Schneyer and Charlotte A. Schneyer and published by Academic Press as a book entitled Mechanisms of Salivary Secretion and Their Regulation.

This was the second international conference to be devoted to aspects of salivary secretion and like the first, 4 years before in Seattle, was supported by the National Institute of Dental Research.

LEON H. SCHNEYER
Department of Physiology and
Biophysics, University of Alabama
Medical Center, Birmingham

#### **Forthcoming Events**

#### January

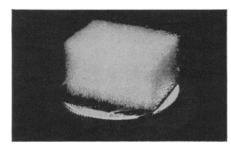
23-25. Aerospace Science, 5th mtg., American Inst. of Aeronautics and Astronautics, New York, N.Y. (Manager of Public Information, AIAA, 1290 Sixth Ave., New York 10019)

23-25. Society of Thoracic Surgeons, mtg., Kansas City, Mo. (F. X. Byron, Society of Thoracic Surgeons, City of Hope Medical Center, 1500 E. Duarte Rd., Duarte, Calif. 91010)

23-27. Relativistic Astrophysics, symp., New York, N.Y. (A. G. W. Cameron, Belfer Graduate School of Science, Yeshiva Univ., New York 10033)

24-27. Comparative Pharmacology, in-

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tern. symp., Natl. Inst. of Health, Bethesda, Md. (G. J. Cosmides, Room 5B29, Bldg. 31, NIH, Bethesda 20014)

25-27. American Crystallographic Assoc., mtg., Georgia Inst. of Technology, Atlanta. (W. L. Kehl, Gulf Research and Development Co., P.O. Drawer 2038, Pittsburgh, Pa. 15230)

25-27. American Mathematical Soc., 73rd annual mtg., Houston, Tex. (The Society, P.O. Box 6248, Providence, R.I. 02904)

25-28. American Group Psychotherapy Assoc., New York, N.Y. (Mrs. M. Schiff, 1790 Broadway, New York 10019)

26-28. Mathematical Assoc. of America, 50th annual mtg., Houston, Tex. (H. L. Alder, Univ. of California, Davis)

28-30. Radiology, southern conf., Point Clear, Ala. (M. Eskridge, P.O. Box 4097, Mobile, Ala.)
28-1. American Acad. of Allergy, Phoenix, Ariz. (J. O. Kelley, 756 North Milwaukee St., Milwaukee, Wis. 53202)

29. Mössbauer Effect Methodology, 3rd annual symp., New York, N.Y. (P. A. McNulty, New England Nuclear Corp.,

575 Albany St., Boston, Mass. 02118)
29–3. Power, mtg., Power Group, Inst. of Electrical and Electronics Engineers, New York, N.Y. (E. C. Day, IEEE, 345 E. 47 St., New York 10017)

30. American Soc. of Heating, Refrigerating, and Air Conditioning Engineers, semi-annual mtg., Detroit, Mich. (Miss J. I. Szabo, 345 E. 47 St., New York 10017)

30-1. Personnel Radiation Dosimetry, symp., Chicago, Ill. (J. H. Pingel, Argonne Natl. Laboratory, Bldg. 301, 9700 S. Cass Ave., Argonne, Ill. 60439)

30-2. American **Physical** Soc., annual mtg., New York, N.Y. (The Society, Executive Secretary, Columbia Univ., New York 10027)

30-2. American Assoc. of Physics Teachers, New York, N.Y. (A. B. Arons, Physics Dept., Amherst College, Amherst, Mass.)

30-3. Zodiacal Light and the Interplanetary Medium, intern. symp., Hono-lulu, Hawaii. (F. E. Roach, Aeronomy Lab., Inst. for Telecommunication Sciences and Aeronomy, Environmental Science Services Administration, Boulder,

31-2. Ciba Foundation symp. on Cell Differentiation, London, England. (Ciba, 41 Portland Pl., London W.1)

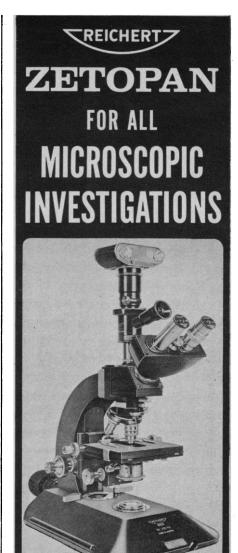
31-3. Reinforced Plastics, 22nd conf., Soc. of the Plastics Industry, Washington, D.C. (The Society, 250 Park Ave., New York 10017)

31-4. American College of Radiology, mtg., Los Angeles, Calif. (American College of Radiology, 20 N. Wacker Dr., Chicago, Ill.)

#### **February**

1-3. Southwestern Federation of Geological Soc., Hobbs, N.M. (American Assoc. of Petroleum Geologists, P.O. Box 979, Tulsa, Okla. 74101)

1-3. Neural Regulation of Food and Water Intake, conf., New York, N.Y. (P. J. Morgane, Communication Research Inst., 3430 Main Highway, Miami, Fla.



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William J. Hacker & Co., Inc. Box 646, W. Caldwell, N. J., (201) 226-8450 4-11. Pan American Medical Women's Alliance, 10th congr., Lima, Peru. (R. Quiroz B., Los Castanos 395, San Isidro, Lima)

5-6. American Soc. for **Testing and Materials**, natl. symp., Toronto, Ont., Canada. (ASTM, 1916 Race St., Philadelphia, Pa.)

5-10. American Soc. for Testing and Materials, winter mtg., Detroit, Mich. (ASTM, 1916 Race St., Philadelphia, Pa.)

6-7. American Chemical Soc., 2nd Mid-Atlantic mtg., New York, N.Y. (S. M. Gerber, Ciba Co., Fairlawn, N.J. 07410)

6-8. Flight Test, Simulation, and Support, conf., Cocoa Beach, Fla. (Meetings Manager, American Inst. of Aeronautics and Astronautics, 1290 Sixth Ave., New York 10019)

6-8. Society of Rheology, winter mtg., Santa Barbara, Calif. (M. C. Shen, North American Aviation Science Center, 1049 Camino Dos Rios, Thousand Oaks, Calif. 91360)

7-8. Sanitary Engineering, 9th conf., Urbana, Ill. (J. H. Austin, 203 Engineering Hall, University of Illinois, Urbana 61801)

7-9. Institute of Electrical and Electronic Engineers, winter conv., Los Angeles, Calif. (Office of Technical Activities Board, 345 E. 47 St., New York 10017)

8-10. Canadian Inst. of Surveying, annual mtg., Ottawa, Ont. (Secretary, 157 McLeod St., Ottawa)

13-17. Australia-New Zealand Conf. Soil Mechanics and Engineering, 5th mtg., Auckland, New Zealand. (P. W. Taylor, Conf. Secretary, P.O. Box 6422, Auckland)

14-19. Triplet State, symp., American Univ. of Beirut, Beirut, Lebanon. (A. B. Zahlan, American Univ. of Beirut)

15-16. Electron Probe Microanalysis, conf., London, England. (Institute of Physic and the Physical Soc., 47 Belgrave Sq., London, S.W.1)

15-17. Solid-State Circuits, intern. conf., Philadelphia, Pa. (V. I. Johannes, Room 3E-323, Bell Telephone Labs., Holmdel, N.J. 07733)

15-24. Scientific and Technical Films, 4th intern. festival, Brussels, Belgium. (Centre Universitaire du Film Scientifique, 50 Ave. F. D. Roosevelt, Brussels 5)

16-18. American Educational Research Assoc., New York, N.Y. (L. Walters, 1201 16 St., NW, Washington, D.C. 20036)

17-18. **Thyroid**, 3rd Midwest conf., Columbia, Mo. (Executive Director, Continuing Medical Education, M-176 Medical Center, Univ. of Missouri, Columbia 65201)

18-22. American Acad. of Allergy. 23rd annual mtg., Palm Springs, Calif. (Executive Secretary, 756 N. Milwaukee St., Milwaukee, Wis. 53202)

19-23. American Inst. of Mining, Metallurgical and Petroleum Engineers, annual mtg., Los Angeles, Calif. (Executive Secretary, 345 E. 47 St., New York 10017)

19-25. **Biochemistry**, Chemical Inst. of Canada, conf., Ste. Marguerite, P. Q. (General Manager, 48 Rideau St., Ottawa 2, Ont.)

20-25. American Acad. of Forensic Sciences, mtg., Honolulu, Hawaii. (S. R. Gerber, 2153 Adelbert Rd., Cleveland, Ohio 44106)

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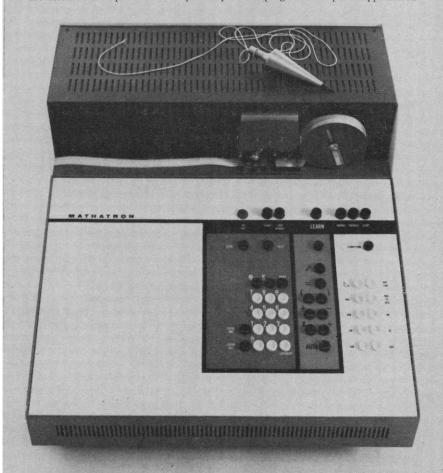
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