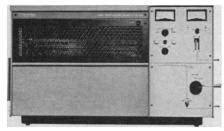
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genetic translation in cells. He further pointed out the need for new morphological or biochemical markers, or both, associated with the different metabolic states, especially during interphase. He contrasted natural synchrony with induced synchrony and pointed out some of the problems associated with the different methods of synchrony.

The conference was held under the joint sponsorship of the Biology Division of the Oak Ridge National Laboratory and Duke University. It was attended by 130 investigators from Canada, England, Scotland, Germany, Japan, Russia, and the United States and dealt with recent advances in the synchronization of cell division. Fiftyone papers were presented, and discussions were interspersed throughout the entire program.

G. L. WHITSON W. D. FISHER

Biology Division, Oak Ridge National Laboratory,\* Oak Ridge, Tennessee

G. M. PADILLA

Department of Physiology, Duke University, Durham, North Carolina, and Wrightsville Marine Biomedical Laboratory, Wilmington, North Carolina

I. L. CAMERON

Department of Anatomy, Upstate Medical Center, State University of New York, Syracuse

#### Note

\*Operated by Union Carbide Corporation for the United States Atomic Energy Commission.

#### Calendar of Events

#### Courses

Hydrospace: State of the Art, Hopatcong, N.J., 25-29 Sept. Fee: \$200. (B. Nierenberg, Oceanics Workshop, Saul Gordon Associates, Center for Professional Advancement, P.O. Box 66, Hopatcong, 07843)

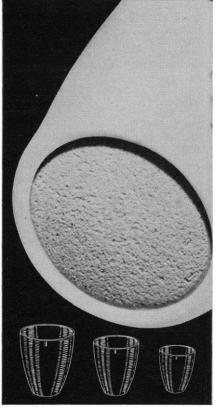
Cardiopulmonary Problems in Children, Chicago, Ill., 21-23 Sept. (American College of Chest Physicians, 112 E. Chestnut St., Chicago 60611)

Cancer Chemotherapy, Houston, Tex., 18-29 Sept. The chemistry, pharmacology, and clinical application of the antimetabolites, hormones and miscellaneous newer drugs will be reviewed. (E. Frei, 6723 Bertner Ave., Houston 77025)

Modern Aspects of Communication Theory, Austin, Tex., 25–29 Sept. Fee: \$175. (D. E. Griffith, College of Engineering, University of Texas, Austin 78712)

Water Utility Management, Urbana, Ill., 29 Oct.-2 Nov. Is intended to aid the water commissioner, manager, and supervisors to increase their management skills. (E. Lyons, 116e Illini Hall, Champaign, Ill. 61820)

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Analysis of Atmospheric Inorganics, Cincinnati, Ohio, 25-29 Sept. (Chief, Training Program, National Center for Air Pollution Control, 4676 Columbia Parkway, Cincinnati 45226)

Modern Approaches to Drug Discovery and Development, Hopatcong, N.J., 23-27 Oct. Fee: \$200. (W. Oroshnik, Saul Gordon Associates, P.O. Box 66, Hopatcong 07843)

#### September

#### National Meetings

17-20. Petroleum Mechanical Engineering, conf., Philadelphia, Pa. (A. B. Conlin, Jr., ASME, 345 E. 47 St., New York 10017)

18-20. Electrical Insulation and Dielectric Phenomena, conf., Pocono Manor, Pa. (Col. R. A. Cliffe, Conf. on EIDP, National Acad. of Sciences, 2101 Constitution Ave., NW, Washington, D.C.)

18-20. Society of Logistics Engineers, 2nd annual conv., Washington, D.C. (J. L. Carpenter, Jr., Martin-Marietta, Friendship Intern. Airport, Baltimore, Md. 18-20. Standards Engineers Soc., 16th

18-20. Standards Engineers Soc., 16th annual mtg., Detroit, Mich. (B. J. Powell, Bendix Corp., Res. Lab. Div., Southfield, Mich. 48076)

18-21. Marine Corrosion, seminar, Wrightsville Beach, N.C. (T. P. May, Box 656, Wrightsville Beach)

18-21. Pulp and Paper, 22nd engineering conf., Atlanta, Ga. (H. B. Harris, Jr., Union Camp Corp., Savannah, Ga.)

18-22. Localized Excitations in Solids, Los Angeles, Calif. (A. A. Maradudin, Dept. of Physics, Univ. of California, Irvine 92664)

19-22. Pulsed **High-Density Plasmas**, conf., Los Alamos, N.M. (F. L. Ribe, Los Alamos Scientific Lab., Box 1663, Los Alamos 87544)

21-24. American Medical Writers' Assoc., annual mtg., Chicago, Ill. (E. G. Dailey, AMWA, Box 267, Arlington, Va.

22-30. American Soc. of Clinical Pathologists and College of American Pathologists, joint annual mtg., Chicago, Ill. (M. Damron, ASCP, 445 N. Lake Shore Dr., Chicago 60611)

25-27. Environmental Effects on Aircraft and Propulsion Systems, 7th annual conf., Princeton, N.J. (H. F. Sander, IES, 940 E. Northwest Highway, Mount Prospect, Ill.)

25-28. Association of Iron and Steel Engineers, annual conv., Chicago, Ill. (T. J. Ess, AISE, 1010 Empire Bldg., Pittsburgh, Pa. 15222)

25-28. Human Factors Soc., 11th annual mtg., Boston, Mass. (P. G. Ronco, Systems Bldg., Tufts Univ., Medford, Mass.)

26-28. Survival and Flight Equipment Assoc., 5th natl. symp., San Diego, Calif. (J. Dolan, 939 Nolan Way, Chula Vista, Calif.)

26-29. American Roentgen Ray Soc., annual mtg., Washington, D.C. (T. F. Leigh, ARRS, Emory Univ. Clinic, Atlanta, Ga. 30322)

27-29. American Assoc. of **Petroleum** Geologists, mid-continent section mtg., Wichita, Kan. (R. J. Gutru, Beardmore Drilling Co., 700 One Twenty Bldg., Wichita 67202)

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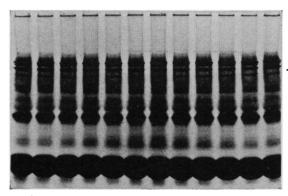
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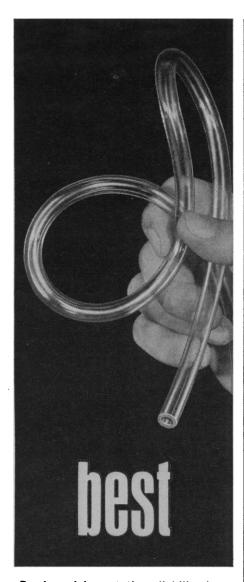
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28-30. Surgery of Trauma, mtg., Chicago, Ill. (S. B. Gaston, AAST, 80 Fort Washington Ave., New York 10032)

28-30. Cervix Uteri, symp., Miami, Fla. (J. W. Scott, 701 du Pont Bldg., Miami 33131)

29-3. American Soc. of Anesthesiologists, annual mtg., Las Vegas, Nev. (W. S. Marinko, ASA, 515 Busse Hwy, Park Ridge, Ill. 60608)

#### International and Foreign Meetings

7-9. Analytical Chemistry, symp., Sackville, Canada. (T. H. G. Michael, Chemical Inst. of Canada, 151 Slater St., Ottawa 4)

10-14. American Soc. of Psychosomatic Dentistry and Medicine, 18th annual mtg., Mont Gabriel, Canada. (L. Wollman, ASPDM, 2177½ Seneca St., Buffalo, N.Y.)

10-15. Illuminating Engineering Soc., conf., Montreal, Canada. (A. D. Hinckley, IES, 345 E. 47 St., New York 10017)

11-15. Cybernetics, 5th intern. congr., Namur, Belgium. (International Assoc. for Cybernetics, 13 Rue Basse-Marcelle, Namur)

11-15. High Energy Accelerators, 6th intern. conf., Cambridge, Mass. (W. A. Shurcliff, Cambridge Electron Accelerator, 42 Oxford St., Cambridge 02138)

11-15. Information Theory, Inst. of Electrical and Electronic Engineers, intern. symp., San Remo, Italy. (D. Schilling, Polytechnic Inst. of Brooklyn, 333 Jay St., Brooklyn, N.Y.)

13-15. American **Fisheries** Soc., 97th annual mtg., Toronto, Canada. (R. F. Hutton, AFS, Suite 1040, Washington Bldg., 15th and New York Ave., NW, Washington, D.C.)

17-20. High Temperature, 3rd intern. symp., Asilomar, Calif. (Dept. 366, Stanford Research Inst., 333 Ravenwood Ave., Menlo Park, Calif. 94025)

17-23. Neuro-Genetics and Neuro-ophthalmology, 2nd intern. congr., Montreal, P.Q., Canada. (A. Barbeau, Section de Neurologie, Univ. of Montreal, Montreal)

18-19. American Assoc. of Botanical Gardens and Arboretums, Hamilton, Ontario, Canada. (F. Widmoyer, Dept. of Horticulture, New Mexico State Univ., University Park)

18-20. **Buoy Technology**, 2nd intern. symp., Washington, D.C. (M. H. Simons, MTS, 1030 15th St., NW, Washington, D.C. 20005)

20-23. Use of Radioactive Isotopes in Pharmacology, intern. conf., Geneva, Switzerland. (B. Glasson, School of Medicine, Univ. of Geneva, 1211 Geneva 4)

24-27. American Inst. of Chemical Engineers and Mexican Inst. of Chemical Engineers, joint mtg., Mexico City. (J. Henry, AICE, 345 E. 47 St., New York.

24-30. International Astronautical Federation, 18th annual congr., Belgrade, Yugoslavia. (American Inst. of Aeronautics and Astronautics, 1920 Sixth Ave., New York 10019)

25-29. Mass Spectrometry, intern. conf., West Berlin, Germany. (Geschaftsstelle der Gesellschaft Deutscher Chemiker, z Hd von Herrn Dr. W. Fritsche, 6 Frankfurt/Main, Postfach 9075, Germany)

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