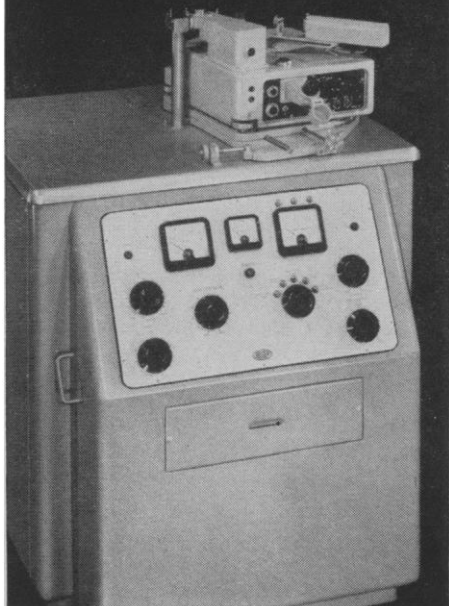


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phasized data and viewpoints that do not fit well with current theories. Data on adaptive enzymes suggest that the genes which determine them are not, as commonly thought, blocked by suppressors. Rather, these genes (and others?) are normally inactive until activity is induced by the appropriate substrate. The complexity of most enzymes and hence the probability that they must be determined in several steps is a theoretical stumbling block for the one gene-one enzyme theory. However, it may be illusory if the several determining units comprise one operand, which function (or fail) together. Finally, he expressed grave doubts that chromosomal proteins are as inert as commonly supposed. Specifically, he suggested that they might form complexes to bind materials upon which the genetic DNA acts. G. H. Dixon (University of Toronto) discussed studies by himself and G. E. Connell on human haptoglobins, studies carried out by starch-gel electrophoresis. These experiments suggest the possibility that unequal crossing over, eliminating small segments of DNA, and duplicating others, might result in losses of specific amino acids from the haptoglobin molecule while other parts of the molecule are duplicated.

EDWARD O. DODSON  
*Department of Biology,  
University of Ottawa, Ottawa, Canada*

### Forthcoming Events

#### July

5-9. **Pure and Applied Chemistry**, 22nd conf., London, England. (Div. of Chemistry and Chemical Technology, Natl. Research Council, 2101 Constitution Ave., Washington 25)

7-17. **Aerospace Education**, 7th natl. conf., Miami Beach, Fla. (Natl. Aerospace Education Council, 1025 Connecticut Ave., NW, Washington 6)

8-13. **Ionization Phenomena in Gases**, 6th intern. conf., Orsay, France. [P. Hubert, CENFAR, P.O. Box 6, Fontenay-aux-Roses (Seine), France]

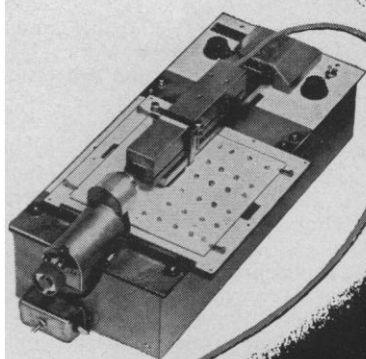
9-11. **Space Telecommunications**, intern. symp., Boulder, Colo. (Boulder Laboratory, Natl. Bureau of Standards, Boulder)

10-12. **Meteorological Support for Aerospace Testing and Operation**, Fort Collins, Colo. (Inst. of Aerospace Sciences, 2 E. 64 St., New York 21)

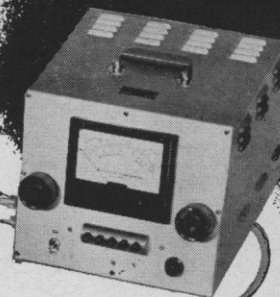
10-12. **High Magnetic Fields**, production and applications, conf., Oxford, England. (N. Kurti, Clarendon Laboratory, Parks Rd., Oxford)

10-17. **Pure and Applied Chemistry**, 19th intern. congr., London, England. (Div. of Chemistry and Chemical Technology, Natl. Research Council, 2101 Constitution Ave., Washington 25)

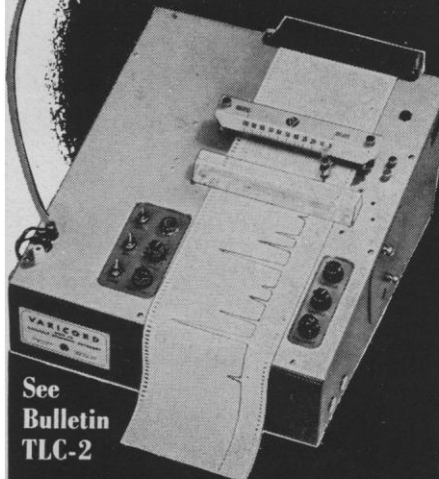
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11-14. **Fluorine and Dental Caries Prevention**, 10th Congr., Geneva, Switzerland. (Inst. de Médecine Dentaire de l'Université, 30 rue Lombard, Geneva)

12-13. **Renal Hypertension**, intern. conf., Columbus, Ohio. (J. A. Prior, Center for Postgraduate Medical Education, Ohio State Univ., 113 Hamilton Hall, 1645 Neil Ave., Columbus 10)

14-19. **Congenital Malformations**, 2nd intern. conf., New York, N.Y. (Science Information Div., The National Foundation, 800 Second Ave., New York 17)

15-17. **Data Acquisition and Processing in Medicine and Biology**, Rochester, N.Y. (K. Enslein, 42 East Ave., Rochester 4)

15-17. **Newcastle Disease Virus as an Evolving Pathogen**, intern. symp., Madison, Wis. (R. P. Hanson, Veterinary Science Building, Univ. of Wisconsin, Madison)

15-19. **Radiochemistry**, 1st Inter-American conf., Montevideo, Uruguay. (Pan American Union, Washington 6)

15-19. **Nuclidic Masses**, intern. conf., Vienna, Austria. (H. E. Duckworth, Commission on Nuclidic Masses, McMaster Univ., Hamilton, Ont., Canada)

15-20. **Instrumental Analytical Chemistry**, 2nd symp., Bethlehem, Pa. (A. J. Diefenderfer, Dept. of Chemistry, Lehigh Univ., Bethlehem, Pa.)

17-23. **Pesticides**, 5th intern. Congr., London, England. (Div. of Chemistry and Chemical Technology, Natl. Research Council, 2101 Constitution Ave., Washington 25)

18-23. **Thermodynamics and Thermochemistry**, symp., Lund, Sweden. (S. Sunner, Thermochemistry Laboratory, Univ. of Lund, Lund)

19-20. **Biochemical Soc.**, intern. meeting, Oxford, England. (R. W. Whelan, Intern. Section, Biochemical Soc., 20 Park Crescent, London, W.1, England)

19-21. **American Soc. of Human Genetics**, New York, N.Y. (K. Hirschhorn, New York Univ. Medical Center, 550 First Ave., New York 16)

21-24. **American Astronomical Soc.**, College, Alaska (P. M. Routley, 265 Fitz Randolph Rd., Princeton, N.J.)

22-25. **Embryology**, 6th intern. conf., Helsinki, Finland. (L. Brent, Natl. Inst. for Medical Research, The Ridgeway, Mill Hill, London, N.W.7, England)

22-26. **Academic Administration**, 5th inst. on college self study, Berkeley, Calif. (T. F. Lunsford, Fleming Law Bldg., Boulder, Colo.)

22-26. **Medical Electronics**, 5th intern. conf., Liège, Belgium. (F. Bostem, 23 Blvd. Frère Orban, Liège)

22-26. **Mental Health**, world federation, 16th annual, Amsterdam, Netherlands. (Secretary General, 19 Manchester St., London, W.1, England)

22-26. **Psychosomatic Aspects of Neoplastic Disease**, Cambridge, England. (L. L. LeShan, Intern. Psychosomatic Cancer Study Group, 144 E. 90 St., New York 28)

22-26. **Microscopy Symp.**, Brighton, England. (E. C. Bitoy, McCrone Research Inst., 451 E. 31 St., Chicago 16, Ill.)

22-27. **Molecular Spectroscopy**, intern. Congr., Budapest, Hungary. (Hungarian Travel Information, 595 Madison Ave., New York 22)

23-27. **Chemotherapy**, 3rd intern. symp., Stuttgart, Germany. (C. A. Hackethal, 13th and Harrison Ave., VA Hospital, Oakland, Calif.)

24-27. **Nucleon Structures**, intern. conf., Stanford, Calif. (R. Hofstadter, Dept. of Physics, Stanford Univ., Stanford, Calif.)

25. **Chemotherapy**, 1st intern. meeting, Stuttgart, Germany. (H. P. Kuemmerle, Postfach 3030, Stuttgart 1)

25-26. **Veterinary Toxicology**, conf., New York, N.Y. (K. L. Gabriel, School of Veterinary Medicine, Univ. of Pennsylvania, Philadelphia)

27-3. **Institute of Religion in an Age of Science**, 10th conf., Portsmouth, N.H. (Dept. A., Inst. of Religion in an Age of Science, 280 Newton St., Brookline 46, Mass.)

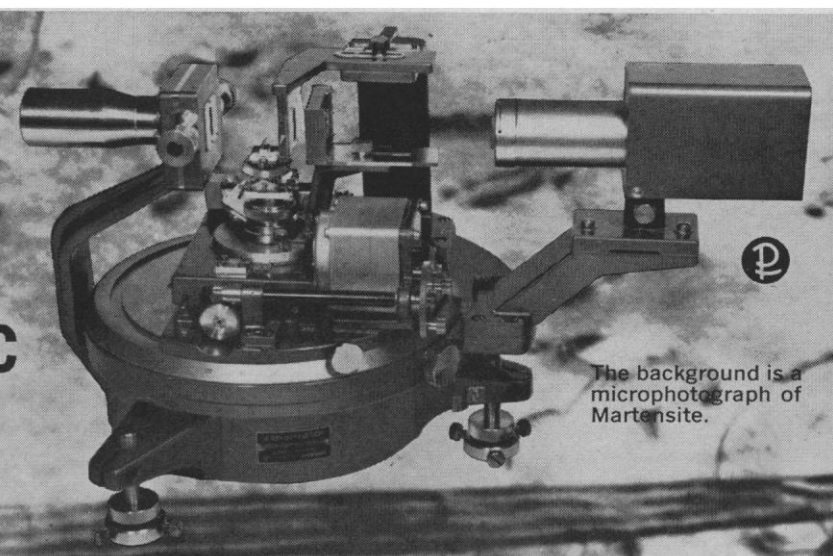
28-1. **American Veterinary Medical Assoc.** 100th annual, New York. (AVMA, 600 S. Michigan Ave., Chicago 5, Ill.)

28-3. **Pediatrics**, 7th Pan American Congr., Quito, Ecuador. (J. Vallarino, P.O. Box 2269, Quito)

29-1. **International Psycho-Analytical Assoc.**, 23rd Congr., Stockholm, Sweden. (E. R. Zetzel, Intern. Psycho-Analytical Assoc., 14 Hubbard Pl., Cambridge 38, Mass.)

29-9. **Chemicals and Paper**, 1st annual conf., Appleton, Wis. (Inst. of Paper Chemistry, Appleton)

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