Meetings

Respiratory Tract Diseases

An international congress on respiratory tract diseases of virus and rickettsial origin was held in Prague, Czechoslovakia, from 23 to 27 May 1961. The congress was under the sponsorship of the Czechoslovak Medical Society of J. Ev. Purkyně and the Czechoslovak Academy of Sciences. Karel Sedlacek and K. Raska were secretary-general and president, respectively, of the con-

gress. There were delegates from Argentina, Brazil, Czechoslovakia, France, Germany, Great Britain, Hungary, Italy, the Netherlands, Poland, Romania, the Soviet Union, and the United States.

The papers presented dealt with etiology and pathogenesis of virus and rickettsial diseases of the respiratory tract, epidemiology and prevention, and clinical problems. They were of good quality and indicated a keen interest in viral and rickettsial respiratory infections on the part of scientists of Eastern Europe as well as scientists of

Western Europe and the countries of the Western Hemisphere. The subject matter ranged from basic problems of virus composition, virus-cell relationships, and factors of specific and nonspecific immunity to the discovery and evaluation of the importance of new respiratory viruses and development of means for controlling infection. Finally, there was considerable discussion of the clinical consequence, in man, of infection with adenoviruses, influenza, and the rickettsiae.

Respiratory viruses and rickettsiae occur throughout the world, with little regard for geographic boundaries. It is important, therefore, that there be maximum exchange of information among scientists of all countries concerning them. The congress in Prague was the first truly international conference on this important health problem. It is to be hoped that this pioneering conference is but the first in a series of congresses on viral respiratory disease, with others to be held throughout the world in the future.

MAURICE R. HILLEMAN
(for the American delegation)
Merck Institute for Therapeutic
Research, West Point, Pennsylvania



In order to dissipate the heat thus generated, the paper is immersed in a bifurcated fiberglass tank containing Varsol, which is a light petroleum fraction. It has a high flash point (over 100 degrees C.), does not conduct electricity, and has the proper degree of volatility for this application. The Varsol is cooled by stainless steel coils at the top of the tank. Cold tap water is adequate as a coolant.

The high voltage is connected to the inside of the tank by means of two nylon and stainless steel plugs attached directly to the edge of the tank. A highly reliable interlock is provided by an extension of the handle for the cover. This stainless steel extension is the conductor which completes the primary circuit of the high-voltage transformer. Thus when the cover is removed the high voltage is turned off. There are no capacitors in the apparatus.

Developed in the Laboratory of Cellular Physiology and Metabolism, National Heart Institute, National Institutes of Health, United States Public Health Service, Bethesda, Maryland. Special thanks are due to Dr. William J. Dreyer, whose co-operation and suggestions are gratefully acknowledged by Gilson Medical Electronics. Ref.—Peptide Separation by Two-Dimensional Chromatography and Electrophoresis, Arnold M. Katz, William J. Dreyer, and Christian B. Anfinsen—The Journal of Biological Chemistry, Vol. 234, No. 11, November, 1959.

GILSON MEDICAL ELECTRONICS

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Forthcoming Events

September

19-22. Australian Conf. on Food Technology, Homebush (near Sydney), Australia. (T. B. Partridge, Australian Scientific Liaison Office, 1907 K St., NW, Washington 6)

19-29. International Conf. on Fish Nutrition, Washington, D.C. (FAO, Intern. Agency Liaison Branch, Office of the Director General, Viale delle Terme di Caracalla, Rome, Italy)

20-21. Industrial Electronics, symp., Boston, Mass. (W. M. Trenholme, General Electric Co., West Lynn, Mass.)

21-22. Air Pollution Control Assoc., annual, Louisville, Ky. (R. Bourne, APCA, Room 2, City Hall, Louisville)

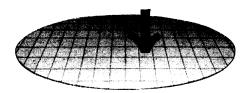
21-22. Conference on Radiofrequency Spectroscopy in Solids, Bangor, Wales. (Physical Soc., 1 Lowther Gardens, Prince Consort Rd., London, S.W.7, England)

21-23. French Medical Congr., 33rd, Paris. (C. Laroche, 34 rue de Bassano, Paris 8)

24-27. American Inst. of Chemical Engineers, Lake Placid, N.Y. (E. R. Smoley, 30 School Lane, Scarsdale, N.Y.)

25-29. European Committee of Liaison for Cellulose and Paper, symp., Oxford, England. (British Paper and Board Makers' Assoc., Technical Section, St. Winifred's, Welcomes Rd., Kenley, Surrey, England)

25-30. Magnetism and Crystallography, intern. conf., Kyoto, Japan. (Science Council of Japan, Ueno Park, Tokyo)



Speaking of Willipore*

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Tufts, Barbara J., 1959, ANALYTICAL CHEMISTRY, Vol. 31, p. 238, Feb.

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26-30. European Congr. of Aviation Medicine, 6th, Paris, France. (CERMA, 5 bis Avenue de la Porte de Sèvres, Paris)

27-3. International Union of Theoretical and Applied Mechanics, Kiev, U.S.S.R. (Y. A. Mitropolsky, Scientific Committee, Kalinin pl. 6, Mathematical Inst., Kiev)

28-29. European Conf. of Chemical Engineers, Toulouse, France. (Soc. of Industrial Chemistry, 28 rue Saint-Dominique, Paris 7, France)

October

- 1-3. Council for Intern. Organizations of Medical Sciences, Paris, France. (CIOMS, 6 rue Franklin, Paris 16)
- 1-4. Process Engineers, annual, Vienna, Austria. (Osterreichischer Intenieur- und Architektenverein, Eschenbachgasse 9, Vienna 1)
- 1-5. Electrochemical Soc., Detroit, Mich. (ES, 1860 Broadway, New York 23)
- 1-7. International Special Committee on Radio Interference, plenary session, Philadelphia, Pa. (S. D. Hoffman, American Standards Assoc., 10 E. 40 St., New York 16)
- 1-8. International Congr. of Industrial Chemistry, 33rd, Bordeaux, France. (Société de Chimie Industrielle, 28 rue Saint-Dominique, Paris 7, France)
- 2-4. Communications Symp., 7th natl., Utica, N.Y. (R. K. Walker, 34 Bolton Rd., New Hartford, N.Y.)
- 2-7. Climatic Change, symp., Rome, Italy. (UNESCO, Place de Fontenoy, Paris 7, France)
- 2-7. International Astronautical Federation, 12th congr., Washington, D.C. (American Rocket Soc., 500 Fifth Ave., New York 36)
- 2-7. Inter-Regional Leprosy Conf., Istanbul, Turkey. (WHO, Regional Office for Europe and Regional Office for the Eastern Mediterranean, 8 Scherfigsvej, Copenhagen Ø, Denmark)
- 2-11. International Council for the Exploration of the Sea, 49th annual, Copenhagen, Denmark. (Charlottenlund Slot, Charlottenlund, Denmark)
- 3-5. Physics and Nondestructive Testing, symp., Argonne, Ill. (W. J. McGonnagle, Argonne Natl. Laboratory, 9700 S. Cass Ave., Argonne)
- 3-8. Aerosol Congr., 3rd intern., Lucerne, Switzerland. (Federation of European Aerosol Assocs., Waisenhaustrasse 2, Zurich, Switzerland)
- 4-10. Latin American Congr. of Electroencephalography, 5th, Mexico, D.F. (J. Hernandez Paniche, Instituto Mexicano de Seguro Social, Hospital La Raza, Mexico, D.F.)
- 4-10. Latin American Congr. of Neurosurgery, 9th, Mexico, D.F. (J. H. Mateos, Tonalá No. 15, Mexico 7, D.F.)
- 6-7. American Medical Writers' Assoc.. New York, N.Y. (S. O. Waife, P.O. Box 1796, Indianapolis 6, Ind.)
- 1796, Indianapolis 6, Ind.)
 6-8. Therapeutics, 7th intern. congr.,
 Geneva, Switzerland. (P. Rentchnick, Case
 Postale 229, Geneva 2)
- 8-10. Zooplankton Production, symp., Copenhagan, Denmark. (J. H. Frazer, Marine Laboratory, P.O. Box 101, Victoria Rd., Aberdeen, Scotland)
- 8-11. Society of American Foresters, Minneapolis, Minn. (H. Clepper, SAF, 425 Mills Bldg., Washington 6)

- 8-13. American Acad. of Ophthalmology and Otolaryngology, Chicago, Ill. (W. L. Benedict, 15 Second St., SW, Rochester, Minn.)
- 9-11. National Electronics Conference and Exhibition, 17th annual, Chicago, Ill. (NEC, 228 N. La Salle St., Chicago, 1)
- 9-12. Instrument Symp. and Research Equipment Exhibit, 11th annual, Bethesda, Md. (J. B. Davis, Natl. Institutes of Health, Bethesda 14)
- 9-12. Water Pollution Control Federation, 34th annual, Milwaukee, Wis. (R. E. Fuhrman, 4435 Wisconsin Ave., NW, Washington 16)
- 9-13. American Rocket Soc., space flight meeting, New York, N.Y. (ARS, 500 Fifth Ave., New York 36)
- 9-13. Luminescence of Inorganic and Organic Systems, intern. conf., New York, N.Y. (Miss G. M. Spruch, New York Univ., Washington Sq., New York 3)
- 10-12. Nuclear Reactor Chemistry, 2nd conf., and Analytical Chemistry in Nuclear Reactor Technology, 5th conf., Gatlinburg, Tenn. (Oak Ridge Natl. Laboratory, P.O. Box X, Oak Ridge, Tenn.)
- 10-20. International Committee for Biological Control, Tunis. [P. Grison, Laboratoire de Biocenotique et de Lutte Biologique, La Miniere, par Versailles (S.-et.-0.), France]
- 11-13. Gaseous Electronics Conf., American Physical Soc., Schenectady, N.Y. (C. J. Gallagher, General Electric Research Laboratories, Schenectady, N.Y.)
- 11-14. Tau Beta Pi Assoc., Cincinnati, Ohio. (R. H. Nagel, Univ. of Tennessee, Knoxville)
- 11-14. Western Inst. on Epilepsy, 13th annual conf., San Antonio. Tex. (F. Risch, 3097 Manning Ave., Los Angeles, Calif.)
- 12-13. Congress of Neurological Surgeons, New York, N.Y. (E. Weiford, 4706 Broadway, Kansas City 12, Mo.)
- 12-29. Pacific Intern. Trade Fair, 2nd, technical meetings, Lima, Peru. (PITF, P.O. Box 4900, Lima)
- 14-20. International Congr. of Neurological Surgery, 2nd, Washington, D.C. (B. S. Ray, 525 E. 68 St., New York 21)
- 15. American College of Dentists, Philadelphia, Pa. (O. W. Brandhorst, 4236 Lindell Blvd., St. Louis, Mo.)
- 15-20. American Inst. of Electrical Engineers, fall general meeting, Detroit, Mich. (E. C. Day, AIEE, 33 W. 39 St., New York 18)
- 15-20. International Congr. of Allergolgy, 4th, New York, N.Y. (W. B. Sherman, 60 E. 58 St., New York 22)
- 15-21. Pan American Congr. of Endocrinology, 5th, Lima, Peru. (M. San Martin, Av. Central 325, San Isidoro, Lima)
- 16-17. Engineering Writing and Speech, natl. symp., East Lansing, Mich. (J. D. Chapline, Philco Corp., 3900 Welsh Rd., Willow Grove, Pa.)
- 16-17. Ionization of the Air, intern. conf., Philadelphia, Pa. (I. C. Kornblueh, American Inst. of Medical Climatology, 1618 Allengrove St., Philadelphia 24)
- 16-18. American Soc., of Safety Engineers, Chicago, Ill. (A. C. Blackman, 5 N. Wabash Ave., Chicago 2)
- 16-18. Entomological Soc. of Canada and Entomological Soc. of Quebec, Quebec, Canada. (L. L. Reed, ESC, Neatby Bldg., Carling Ave., Ottawa, Canada) (See issue of 18 August for comprehensive list)