ning them is left to the host nations. The division has also set up international committees to study the teaching of the history of science, to catalog scientific instruments of historical importance, and to examine or maintain bibliographical and documentary services. The United States adheres to the Union through the National Academy of Sciences–National Research Council, under whose auspices the United States National Committee for the International Union of the History and Philosophy of Science has been established. The other division of the Union is that of the Philosophy of Science.

During the course of the congress there were two meetings of that especially distinguished body known as the Académie Internationale d'Histoire des Sciences. At the second meeting Henry Guerlac was elected president, to succeed Vasco Ronchi of Italy.

The United States delegates to the congress were Henry Guerlac (chairman), Marshall Clagett, I. Bernard Cohen, C. Doris Hellman, Harry Woolf (alternate), and Duane Roller (alternate).

C. DORIS HELLMAN

U.S. National Committee for the International Union of the History and Philosophy of Science, National Academy of Sciences–National Research Council, Washington, D.C.

Forthcoming Events

March

2–4. Low and Medium Energy Nuclear Physics, colloquium, Grenoble, France. (F. Netter, C.E.N., Saclay, BP. No. 2, Gif-sur-Yvette, Seine et Oise, France.)

3–5. American Acad. of Forensic Sciences, Chicago, Ill. (W. J. R. Camp, AAFS, 1853 W. Polk St., Chicago 12.)

3–5. Association of Clinical Scientists, Albany, N.Y. (R. P. MacFate, 323 Northwood Rd., Riverside, Ill.)

4–6. National Wildlife Federation, Dallas, Tex. (C. H. Callison, 232 Carroll St., NW, Washington 12.)

6–13. American Otorhinologic Soc. for Plastic Surgery, Miami Beach, Fla. (J. G. Gilbert, 75 Barberry Lane, Roslyn Heights, N.Y.)

7–9. Wildlife Management Inst., Dallas, Tex. (C. R. Gutermuth, 709 Wire Bldg., Washington 5.)

7–11. American Soc. of Civil Engineers, New Orleans, La. (E. S. Kirkpatrick, ASCE, 33 W. 39 St., New York 18.)

10. Recent Developments in Poultry Nutrition (Assoc. of Vitamin Chemists), Chicago, Ill. (J. T. Sime, Director of Research, Evaporated Milk Assoc., 228 N. La Salle St., Chicago 1.)

10–11. Institute of the Aeronautical Sciences–Flight Propulsion, Cleveland, Ohio. (S. P. Johnston, 2 E. 64 St., New York 21.)

13–14. American Otological Soc., Miami Beach, Fla. (L. R. Boies, University Hospital, Minneapolis 14.)

14–16. American Railway Engineering Assoc., annual conv., Chicago, Ill. (N. D. Howard, AREA, 59 E. Van Buren St., Chicago 5.)

14–17. Positive Health of Older People, forum, Miami Beach, Fla. (A. Mallach, National Health Council, 1790 Broadway, New York 19.)

14–18. National Assoc. of Corrosion Engineers, 16th annual, Dallas, Tex. (W. A. Mapler, NACE, 18263 W. McNichols Rd., Detroit 19, Mich.)

15–16. American Broncho-Esophangological Assoc., Miami Beach, Fla. (F. J. Putney, 1712 Locust St., Philadelphia 3.)

15–21. Nondestructive Testing, 3rd intern. conf., Tokyo and Osaka, Japan. (S. Ishizaka, Scientific Attaché, Embassy of Japan, 2514 Massachusetts Ave., NW, Washington 8.)

16–18. Genetics Soc. of Canada, 5th annual, Vancouver, B.C. (Miss K. Cole, Dept. of Biology and Botany, Univ. of British Columbia, Vancouver 8.)

17. Congress for Pharmacists, 2nd annual, Jamaica, N.Y. (Congress for Pharmacists, Public Relations Office, St. John's Univ., Jamaica 32.)

17–19. American Radium Soc., conf., San Juan, Puerto Rico. (ARS, 635 East Union, Pasadena, Calif.)

17–19. Blood Platelets, intern. symp. (by invitation only), Detroit, Mich. (Miss S. A. Johnson, Henry Ford Hospital, Detroit 2.)

17–20. International Assoc. for Dental Research, Chicago, Ill. (D. Y. Burrill, Northwestern Univ. Dental School, 311 E. Chicago Ave., Chicago 11.)

18–19. American Laryngological Assoc., Miami Beach, Fla. (L. Richards, Massachusetts Inst. of Technology, Cambridge.)

20–23. American Assoc. of Dental Schools, Chicago, Ill. (R. Sullen, 840 N. Lake Shore Drive, Chicago 11.)

20–26. American Cong. on Surveying and Mapping, Washington, D.C. (C. E. Palmer, American Soc. of Photogrammetry, 1515 Massachusetts Ave., NW, Washington 5.)

20–26. American Soc. of Photogrammetry, Washington, D.C. (C. E. Palmer, ASP, 1515 Massachusetts Ave., NW, Washington 5.)

21–24. American Acad. of General Practice, 12th annual, Philadelphia, Pa. (AAGP, Volker Blvd. at Brookside, Kansas City 12, Mo.)

21–24. Institute of Radio Engineers, natl. conv., New York, N.Y. (L. G. Cumming, IRE, 1 E. 79 St., New York 21.)

22–24. High-Polymer Physics, 20th, Detroit, Mich. (T. L. Smith, American Physical Soc., Stanford Research Inst., Menlo Park, Calif.)

23–25. National Council on Alcoholism, annual, New York, N.Y. (M. Ross, American Psychiatric Assoc., 1700 18 St., NW, Washington 9.)

23–25. Optical Spectrometric Measurements of High Temperatures, symp., Chicago, Ill. (F. Brech, Laboratories for Applied Science, Univ. of Chicago, 6220 S. Drexel Ave., Chicago 37.)

24–25. Human Factors in Electronics, 1st annual symp. (IRE), New York, N.Y. (J. E. Karlin, Bell Telephone Laboratories, Murray Hill, N.J.)

24–26. American Assoc. for the History

of Medicine, Charleston, S.C. (J. B. Blake, c/o Smithsonian Institution, Washington 25.)

24–26. Aviation Education, 4th natl. conf., Denver, Colo. (W. Kinkley, Superintendent of Schools, Aurora, Colo.)

26–27. American Psychosomatic Soc., 17th annual, Montreal, Canada. (E. D. Wittkower, APS, 265 Nassau Rd., Roosevelt, N.Y.)

28–31. Exploitation of Natural Animal Populations, symp., Durham, England. (E. D. Le Cren, British Ecological Soc., The Ferry House, Ambleside, Westmorland, England.)

29–31. American Power Conf., 22nd annual, Chicago, Ill. (R. A. Budenholzer, Mechanical Engineering Dept., Illinois Inst. of Technology, 3300 Federal St., Chicago 16.)

29–2. National Science Teachers Assoc., 8th annual conv., Kansas City, Mo. (Miss M. R. Broom, NSTA, National Education Assoc., 1201 16 St., NW, Washington 4.)

30–31. Adrenergic Mechanisms, Ciba Foundation symp. (by invitation only), London, England. (G. E. W. Wolstenholme, Ciba Foundation, 41 Portland Pl., London, W.1, England.)

31–1. Continuous Culture of Microorganisms, symp., London, England. (R. Elsworth, c/o Ministry of Supply, Microbiological Research Establishment, Porton, Salisbury, Wilts., England.)

31–2. American Gastroenterological Assoc., New Orleans, La. (W. Volwiler, Dept. of Medicine, Univ. of Washington, Seattle.)

April

1–3. American Soc. of Internal Medicine, San Francisco, Calif. (R. L. Richards, 350 Post St., San Francisco 8.)

1–3. American Soc. for the Study of Sterility, Cincinnati, Ohio (H. H. Thomas, 920 S. 19 St., Birmingham 5, Ala.)

1–4. Bahamas Medical Conf., Nassau. (B. L. Frank, P.O. Box 4037, Fort Lauderdale, Fla.)

2. Paleontological Research Institution, Ithaca, N.Y. (Miss R. S. Harris, 126 Kelvin Pl., Ithaca.)

2–6. American College of Obstetrics and Gynecologists, Cincinnati, Ohio. (D. F. Richardson, 79 W. Monroe St., Chicago 3, Ill.)

3–6. American Surgical Assoc., White Sulphur Springs, W.Va. (W. A. Altemeier, Cincinnati General Hospital, Cincinnati, Ohio.)

3–7. International Anesthesia Research Soc., Washington, D.C. (A. W. Friend, E. 107 St. and Park Lane, Cleveland 6, Ohio.)

3–8. Nuclear Cong., New York, N.Y. (P. Lange, Engineers Joint Council, 29 W. 39 St., New York.)

4–6. American Inst. of Electrical Engineers, Houston, Tex. (N. S. Hibsham, AIEE, 145 N. High St., Columbus 15, Ohio.)

4–6. American Inst. of Mining, Metallurgical and Petroleum Engineers (43rd Natl. Open Hearth Steel Conf. and Blast Furnace, Coke Oven and Raw Materials Conf.), Chicago, Ill. (E. O. Kirkendall, AIME, 29 W. 39 St., New York 18.)

(See issue of 15 January for comprehensive list)

New Products

The information reported here is obtained from manufacturers and from other sources considered to be reliable. Neither Science *nor the writer assumes responsibility for the accuracy of the information. All inquiries concerning items listed should be addressed to the manufacturer. Include the department number in your inquiry.*

■ RECORDING PYROMETER measures brightness temperature at 0.65μ of small incandescent samples in the range 1300° to 3000°C. Accuracy is said to be ±20°C. The instrument consists of an optical system with objective lens, beam splitter, monocnromatic filter, and eyepiece. The eyepiece is used for alignment and focusing. Seventy percent of the light is deflected by the beam splitter to a phototube. Time constant is limited only by the recorder or indicator used. A calibration curve relates output voltage to temperature. Focusing range is 40 to 70 in. At 50 in. the pyrometer measures the average temperature of an area ⅜ in. in diameter. (Avco Corporation, Dept. Sci332, 201 Lowell St., Wilmington, Mass.)

■ DIGITAL MILLIVOLTMETER is a portable instrument weighing 23 lb. and measuring 9¾ by 10-5/16 by 16-5/32 in. Ranges are 1, 10, and 100 mv full scale. Accuracy is said to be ±0.1 percent. The self-contained instrument includes instrument power, standard cell, ratiometer, bridge balance, millivoltmeter, and voltage-level and end-point offset controls. (Technical Industries Corp., Dept. Sci337, 39 North Fair Oaks, Pasadena, Calif.)

■ MAGNETRON PULSE MODULATOR is capable of powering small magnetrons requiring inputs up to 10 kw peak at a duty cycle up to 0.002. Pulse widths from 0.1 to 2 μsec can be supplied. Pulse voltage, average magnetron current, and magnetron filament current are metered. (Bomac Laboratories, Inc., Dept. Sci339, 1 Salem Rd., Beverly, Mass.)

■ PLATINUM RESISTANCE THERMOMETER covers the range −100° to +500°F. Resistance is 470 ohm at 32°F, and the coefficient is 1 ohm/F°. The sensitive element, measuring 0.156 in. in diameter by 0.281 in. long, is potted in a stainless-steel case. Calibration accuracies of ±0.25, ±0.5, and ±1 percent are available. (Minco Products, Inc., Dept Sci340, 740 Washington Ave., North, Minneapolis 1, Minn.)

■ VIBRATION TESTING SYSTEM is a random and sine-wave testing system for the range 5 to 10,000 cy/sec. No impedance changing or manual power-factor correction is required over this range. Peak random force is 2500 lb and sine-wave vector force is 1500 lb when used with the manufacturer's