

may proceed via the diazonium nitrite, $C_6H_5N=NONO$.

Photochemical generation of radicals from hydrated vicinal triketones was discussed by Y. Otsuji (Osaka Prefectural University). Alloxan or triketo dihydrophenalene gave products suggestive of loss of the hydroxy radical from the photoexcited state.

G. A. RUSSELL

*Department of Chemistry,
Iowa State University of
Science and Technology, Ames 50010*

Forthcoming Events

October

1-2. Wisconsin Acad. of Sciences, Arts and Letters, Baraboo. (J. R. Batt, 5001 University Ave., Madison, Wis.)

1-5. American College of Apothecaries, Baltimore, Md. (R. A. Benedict, ACA, 7758 Wisconsin Ave., Washington, D.C. 20014)

3-6. American Ceramic Soc., Electronics Div., Kiamesha Lake, N.Y. (L. C. Hoffman, E. I. du Pont de Nemours & Co., Inc., Bldg. 336, Experimental Sta., Wilmington, Del. 19898)

3-6. American Oil Chemists' Soc., Atlantic City, N.J. (J. C. Lyon, 508 S. 6 St., Champaign, Ill. 61820)

3-8. Electrochemical Soc., Cleveland, Ohio. (E. G. Enck, ES, P.O. Box 2071, Princeton, N.J. 08540)

3-8. Water Pollution Control Federation, 44th annual, San Francisco, Calif. (WPCF, 3900 Wisconsin Ave., Washington, D.C. 20016)

4-6. Turbulence in Liquids, Rolla, Mo. (G. K. Patterson, Dept. of Chemical Engineering, Univ. of Missouri, Rolla 65401)

4-7. Instrument Soc. of America, 26th annual, Chicago, Ill. (ISA, 530 William Penn Pl., Pittsburgh, Pa. 15219)

4-8. American Dietetic Assoc., 54th annual, Philadelphia, Pa. (R. M. Yakel, 620 N. Michigan Ave., Chicago, Ill. 60611)

5-8. Optical Soc. of America, Ottawa, Ont., Canada. (J. W. Quinn, OSA, 2100 Pennsylvania Ave., NW, Washington, D.C.)

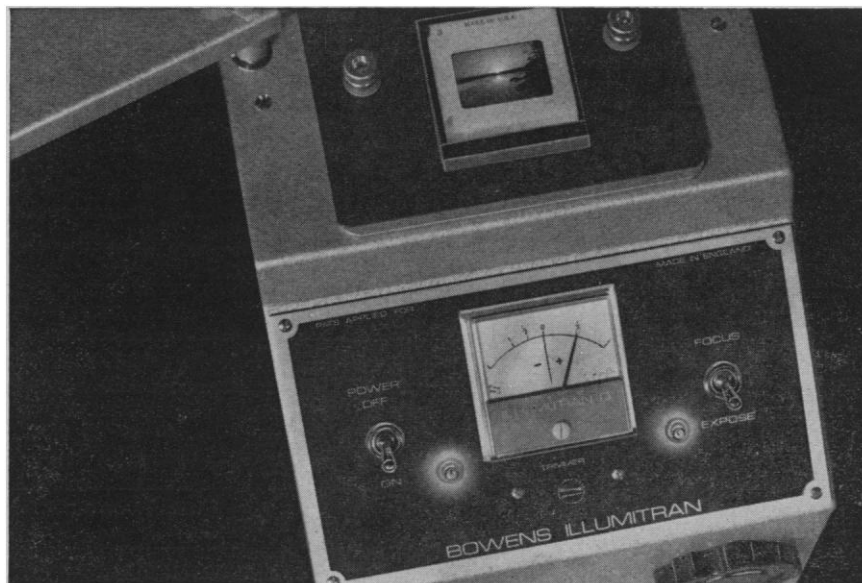
5-12. International Bureau of Weights and Measures, 14th general assembly, Paris, France. (J. Terrien, Pavillon de Breteuil, 92 Sevres, France)

8-10. Joint Conf. on Sensing of Environmental Pollutants (AIAA, ISA, ACS, IEEE, NASA, and NOAA), Palo Alto, Calif. (Instrument Soc. of America, 400 Stanwix St., Pittsburgh, Pa.)

9. Paleontological Research Institution, Ithaca, N.Y. (Mrs. K. V. W. Palmer, PRI, 1259 Trumansburg Rd., Ithaca, N.Y. 14850)

9-10. American College of Dentists, Atlantic City, N.J. (R. J. Nelsen, ACD, 7316 Wisconsin Ave., Bethesda, Md. 20014)

10-14. American Assoc. of Cereal Chemists, Dallas, Tex. (R. Tarleton, AACCC, 1821 University Ave., St. Paul, Minn. 55104)



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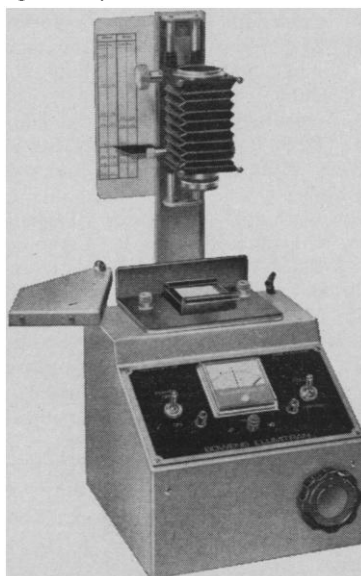
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10-14. **Rare Earth Research**, 9th conf., Blacksburg, Va. (L. T. Taylor, Dept. of Chemistry, Virginia Polytechnic Inst. and State University, Blacksburg 24061)

10-15. **Latin-American Cancer Congr.**, 5th, Caracas, Venezuela. (CILAC, Aptdo 1126, Caracas)

10-15. **American Chemical Soc.**, intern. rubber conf., Cleveland, Ohio. (Rubber Div., ACS, 1155 16th St., NW, Washington, D.C. 20036)

11-13. **Electron Devices**, Institute of Electrical and Electronics Engineers, Inc., Washington, D.C. (H. D. Toombs, Texas Instruments, Inc., P.O. Box 5012, MS 922, Dallas, Tex. 75222)

11-13. **Society for Industrial and Applied Mathematics**, Madison, Wis. (SIAM, 33 S. 17 St., Philadelphia, Pa. 19103)

11-14. **Association of Official Analytical Chemists**, 85th annual, Washington, D. C. (L. G. Ensminger, AOAC, Box 540, Benjamin Franklin Sta., Washington, D.C. 20044)

11-15. **National Bureau of Standards Inst. on Materials Research**, Boston, Mass. (T. E. Madey, Surface Chemistry Section, Natl. Bureau of Standards, Washington, D.C. 20234)

11-15. **American Public Health Assoc.**, Minneapolis, Minn. (J. R. Kimmey, 1740 Broadway, New York 10019)

11-15. **American Assoc. for Laboratory Animal Science**, New York, N.Y. (J. J. Garvey, AALAS, Central Office, Box 10, Joliet, Ill. 60434)

11-15. **American Vacuum Soc.**, Boston, Mass. (Mrs. D. M. Hoffman, RCA Laboratories, Princeton, N.J. 08540)

12-13. **Industrial Health Foundation**, 36th annual, Pittsburgh, Pa. (R. T. P. deTreville, 5231 Center Ave., Pittsburgh)

12-13. **Methods for Predicting the Future**, Pomona, Calif. (Center for Executive Development, 1044 Concord St., Costa Mesa, Calif. 92626)

12-14. **Luminescence Dosimetry**, 3rd intern. conf., Riso, Denmark. (V. Majdahl, Atomic Energy Research Establishment, Riso)

12-15. **Canadian Chemical Engineering Conf.**, 21st, Montreal, P.Q. (Chemical Inst. of Canada, Suite 906, 151 Slater St., Ottawa 4, Ont.)

12-15. **Neurological Surgeons**, Bal Harbor, Fla. (B. S. Patrick, University Medical Center, 2500 N. State St., Jackson, Miss. 39216)

13-16. **National Assoc. of Biology Teachers**, Chicago, Ill. (J. P. Lightner, NABT, 1420 N St., NW, Washington, D.C. 20005)

13-17. **Medical Soc. of the United States and Mexico**, 19th annual, Scottsdale, Ariz. (Mrs. V. E. Bryant, Executive Secretary, 333 W. Thomas Road, Phoenix)

14. **Fibrous Structures in Biomedical Applications**, Fiber Soc., Princeton, N.J. (L. Rebenfeld, P.O. Box 625, Princeton 08540)

15. **Medical Correctional Assoc.**, New York, N.Y. (M. O. Tuchler, 4426 N. 36 St., Phoenix, Ariz. 85018)

16-17. **Groundwater Pollution Conf.**, St. Louis, Mo. (W. Cate, Underwater Research Inst., 3411 Hampton Ave., St. Louis 63139)

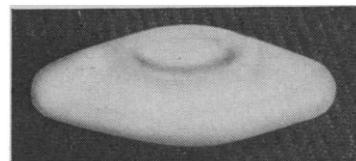
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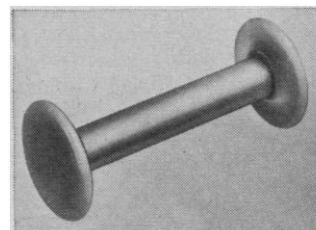
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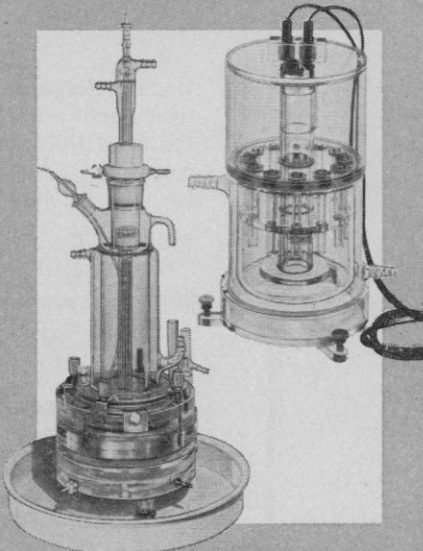
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tion and Maintenance Management Conf., Los Angeles, Calif. (Inst. of Sanitation Management, 1710 Drew St., Clearwater, Fla. 33515)

16-21. American Acad. of Pediatrics, 40th annual, Chicago, Ill. (R. G. Frazier, 1801 Hinman Ave., Evanston Ill. 60201)

17-21. American Nuclear Soc., Miami Beach, Fla. (O. J. Du Temple, ANS, 244 E. Ogden Ave., Hinsdale, Ill. 60521)

17-25. World Congr. on Fertility and Sterility, 7th, Tokyo and Kyoto, Japan. (M. Hayashi, Dept. of Obstetrics and Gynecology, Toho Univ., XI-I West 6, Omori, Otaku, Tokyo)

18-20. Chemistry and Spectroscopy, 10th Pacific congr., Anaheim, Calif. (sponsored by Society of Applied Spectroscopy and American Chemical Soc.) (A. Abu-Shumays, Cary Instruments, 2724 S. Peck Rd., Monrovia, Calif. 91016)

18-20. Soil Microcommunities Conf., Syracuse, N.Y. (D. L. Dindal, State University College of Forestry, Syracuse 13210)

18-21. American Soc. for Metals, Detroit, Mich. (A. R. Putnam, ASM, Metals Park, Ohio 44073)

18-21. Technology for Productivity, Detroit, Mich. (R. J. Seman, American Soc. for Metals, Metals Park, Ohio 44073)

18-22. Microdosimetry, 2nd symp., Stresa, Italy. (H. G. Ebert, Direction Générale, Centre Commun de Recherche, C.C.E., rue de la Loi, 200, 1040 Bruxelles, Belgique)

18-21. International Federation for Hygiene, Preventive Medicine, and Social Medicine Congr., Madrid, Spain. [Secretariat, Escuela Nacional de Sanidad, Facultad de Medicina (Pabellon No. 1), Ciudad Universitaria, Madrid-3]

18-22. Society for Appltd Spectroscopy, St. Louis, Mo. (Miss J. E. Westmeyer, Titanium Pigment Div., National Lead Co., Carondelet Sta., St. Louis 63111)

18-22. EUROCON 71, Inst. of Electrical and Electronics Engineers, Inc., Lausanne, Switzerland. (A. Rannestad, Chairman, Technical Programme Committee, N.D.R.E., P.O. Box 25, N-2007 Kjeller, Norway)

18-22. American College of Surgeons, 57th annual clinical congr., Atlantic City, N.J. (T. E. McGinnis, ACS, 55 E. Erie St., Chicago, Ill. 60611)

19-21. Antimicrobial Agents and Chemotherapy, 11th interscience congr., Atlantic City, N.J. (R. W. Sarber, American Soc. for Microbiology, 1913 Eye St., NW, Washington, D.C. 20006)

19-22. Acoustical Soc. of America, Denver, Colo. (Miss B. H. Goodfriend, ASA, 335 E. 45 St., New York 10017)

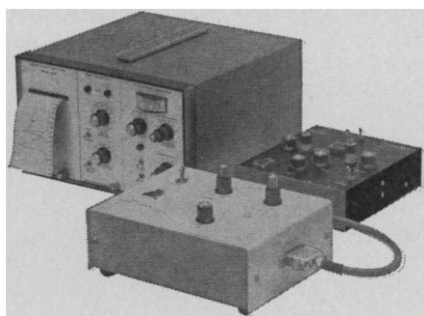
19-22. Society for Experimental Stress Analysis, Milwaukee, Wis. (B. E. Rossi, SESA, 21 Bridge Sq., Westport, Conn.)

19-22. American Soc. for Microbiology, Atlantic City, N.J. (R. W. Sarber, ASM, 1913 Eye St., NW, Washington, D.C. 20006)

20-21. Chemurgic Council, 33rd annual, Washington, D.C. (J. W. Ticknor, CC, 350 Fifth Ave., New York 10001)

20-22. Transplutonium Symp., 3rd. Argonne, Ill. (D. C. Stewart, Chemistry Div., Argonne National Lab., 9700 Cass Ave., Argonne 60439)

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21-23. American Soc. for Aesthetics, Los Angeles, Calif. (J. R. Johnson, Cleveland Museum of Art, Cleveland, Ohio 44106)

21-23. American Acad. of Clinical Toxicology, Philadelphia, Pa. (E. G. Ccmstock, P.O. Box 2565, Houston, Tex. 77001)

21-23. Unconventional Photographic Systems, Washington, D.C. (Soc. of Photographic Scientists and Engineers, 1330 Massachusetts Ave., NW, Washington, D.C. 20005)

21-24. Society for Psychophysiological Research, Clayton, Mo. (K. M. Kleinman, Dept. of Psychology, Southern Illinois Univ., Edwardsville 62025)

22-27. American Soc. for Information Science, Washington, D.C. (ASIS, Suite 804, 1140 Connecticut Ave., NW, Washington, D.C. 20036)

23-26. American Inst. of Biological Sciences, 2nd natl., Miami Beach, Fla. (Miss A. Barker, National Biological Congr., 3900 Wisconsin Ave., NW, Washington, D.C. 20016)

25-27. Symposium on Insulin Action, Toronto, Ont., Canada. (I. B. Fritz, Univ. of Toronto, 112 College St., Toronto 101)

25-27. Canadian Manufacturers of Chemical Specialties Assoc., 14th annual, Toronto, Ont. (J. Chevalier, CMCSA, Suite 1004, Cominon Sq. Bldg., 1010 Ste. Catherine St. W, Montreal 2, P.Q.)

25-27. Implementing Nuclear Safeguards, Manhattan, Kan. (R. B. Leachman, Diversion Safeguard Program, Cardwell Hall, Kansas State University, Manhattan 66502)

25-29. Water Resources Conf., 7th, Washington, D.C. (S. C. Csallany, American Water Resources Assoc., Illinois State Water Survey, Univ. of Illinois, Urbana 61801)

27-30. Gerontological Soc., Houston, Tex. (GS, 1913 S. Signal Hills, Kirkwood, Mo. 63122)

27-30. Society for Neuroscience, Washington, D.C. (Miss M. G. Wilson, SN, 2101 Constitution Ave., NW, Washington, D.C. 20418)

29-30. Theoretical Physics Conf., Schenectady, N.Y. (J. B. Comly, General Electric Research & Development Center, P.O. Box 8, Schenectady)

29-1. Association of American Medical Colleges, 82nd annual, Washington, D.C. (J. B. Erdmann, 1 Dupont Circle, NW, Washington, D.C. 20036)

30-5. American Concrete Inst., Buffalo, N.Y. (ACI, Box 4754, Redford Station, 22400 W. Seven Mile Rd., Detroit, Mich. 48219)

31-3. Academy of Psychosomatic Medicine, Sarasota, Fla. (A. J. Krakowski, 202A Cornelia St., Plattsburgh, N.Y. 12901)

November

1-3. Electrical Insulation and Dielectric Phenomena Conf., National Acad. of Sciences-National Research Council, Williamsburg, Va. (R. A. Cliffe, National Acad. of Sciences, 2101 Constitution Ave., NW, Washington, D.C. 20418)

1-3. Geological Soc. of America (with Paleontological Soc., Mineralogical Soc.

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of America, Soc. of Economic Geologists, Soc. of Vertebrate Paleontology, Geochemical Soc., National Assoc. of Geology Teachers, and Geoscience Information Soc.), Washington, D.C. (W. L. Newman, Nontechnical Reports, U.S. Geological Survey, Washington, D.C. 20242, or W. Cochran, Managing Editor, *Geotimes*, 2201 M St., NW, Washington, D.C. 20037)

3-5. Pittsburgh **Diffraction** Conf., 29th annual, Pittsburgh, Pa. (J. E. Gragg, Dept. of Metallurgy and Materials Science, Carnegie-Mellon Univ., Schenley Park, Pittsburgh 15213)

3-5. **Nuclear Science** Symp. (IEEE Nuclear Science Group, AEC, and NASA), San Francisco, Calif. (K. A. More, Bendix Corp., Aerospace Systems Div., 3300 Plymouth Rd., Ann Arbor, Mich. 48107)

3-6. American Soc. of **Cytology**, 19th annual scientific mtg., Washington, D.C. (W. R. Lang, ASC, 7112 Lincoln Dr., Philadelphia, Pa. 19119)

3-7. American Soc. of **Criminology**, San Juan, Puerto Rico. (Miss C. G. Schultz, Dept. of Sociology, Ohio State Univ., Columbus 43210)

4-5. **Energy** Conf., Albany, N.Y. (R. I. Brown, Environmental Studies, ULB 35, State Univ. of New York at Albany, 1400 Washington Ave., Albany)

4-6. **Nuclear Physics**, American Physical Soc., Tucson, Ariz. (W. W. Havens, Jr., APS, 335 E. 45 St., New York 10017)

6. **Earth Science Education** Symp., 2nd annual, La Salle, Ill. (T. Brehman, Maine Township High School North, Des Plaines, Ill.)

7-10. American Assoc. for **Clinical Immunology and Allergy**, New Orleans, La. (S. H. Jaros, P.O. Box 965, D.T.S., Omaha, Nebr. 68101)

7-11. **Exploration Today—Energy Tomorrow**, Soc. of Exploration Geophysicists, 41st annual intern. mtg., Houston, Tex. (SEG, P.O. Box 3098, Tulsa, Okla. 74101)

7-11. American Soc. for **Information Science**, 34th annual, Denver, Colo. (Miss S. Wormley, Suite 804, ASIS, 1140 Connecticut Ave., NW, Washington, D.C. 20036)

8. **Conversion of Wastes to Profit** Symp., Toronto, Ont., Canada. (R. G. W. Laughlin, Canadian Soc. for Chemical Engineering, 151 Slater St., Ottawa 4)

8-10. **Biochemistry of Complex Carbohydrate Polymers**, an Integrated View, International Union of Biochemistry, Bariloche, Argentina. (H. G. Pontis, Casilla de Correo 138, San Carlos de Variloche, Province de Rio Negro, Argentina)

8-10. International Soc. for the **Study of Biological Rhythms**, Little Rock, Ark. (J. E. Pauly or L. E. Scheving, Dept. of Anatomy, Univ. of Arkansas Medical Center, Little Rock 72201)

9-16. American **Heart** Assoc., Anaheim, Calif. (J. M. Hundley, AHA, 44 E. 23 St., New York 10010)

10-12. Eastern **Analytical** Symp. (American Chemical Soc., Soc. for Applied Spectroscopy, and American Microchemical Soc.), New York, N.Y. (I. L. Simmons, M&T Chemicals, Inc., P.O. Box 1104, Rahway, N.J. 07605)

11-12. **Endocrine and Nonendocrine**

Hormone Producing Tumors, 16th annual clinical conf., Houston, Tex. (Mrs. J. Brandenberger, Information Coordinator, Univ. of Texas M.D. Anderson Hospital and Tumor Inst., Texas Medical Center, Houston 77025)

12-14. Association of **Clinical Scientists**, 40th mtg., Washington, D.C. (F. W. Sunderman, Hahnemann Medical College and Hospital, 230 N. Broad St., Philadelphia, Pa. 19102)

12-16. **Atomic Industrial** Forum, American Nuclear Soc., Washington, D.C. (ANS, 850 Third Ave., New York 10022)

14-15. **Cerebral Function** Symp. on Hemisphere Disconnection and Cerebral Function, Coronado, Calif. (W. L. Smith, Cortical Function Lab., Porter Memorial Hospital, 2525 S. Downing, Denver, Colo. 80210)

15-17. American **Petroleum** Inst., San Francisco, Calif. (API, 1271 Ave. of the Americas, New York 10020)

15-18. Joint **Computer** Conf., Las Vegas, Nev. (American Federation of Information Processing Societies, 210 Summit Ave., Montvale, N.J. 07645)

15-19. **Clinical Uses of Radionuclides**: Critical Comparison with Other Techniques, 13th symp., Oak Ridge, Tenn. (E. C. Rosenow, American College of Physicians, 4200 Pine St., Philadelphia, Pa. 19104)

16-18. Conference on the **Quality of the Environment**, Columbus, Ohio. (R. A. Tybout, Ohio State Univ., 166 Denny Hall, 164 W. 17 Ave., Columbus 43210)

16-19. **Magnetism and Magnetic Mate-**

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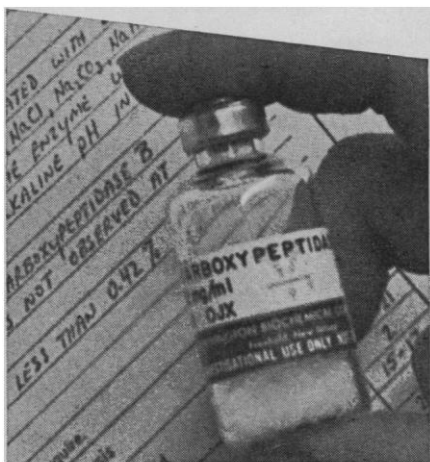
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rials, 17th annual conf., Chicago, Ill. (H. C. Wolfe, American Inst. of Physics, 335 E. 45 St., New York 10017)

18-19. Sickle Cell Disease Symp., New York, N.Y. (H. Abramson, National Foundation, 315 Park Ave. South, New York 10010)

18-20. School Science and Mathematics Assoc., Detroit, Mich. (D. R. Winslow, P.O. Box 246, Bloomington, Ind. 47401)

18-21. American Anthropological Assoc., New York, N.Y. (E. J. Lehman, 1703 New Hampshire Ave., NW, Washington, D.C. 20009)

20. Resources of the World's Oceans Symp., New York, N.Y. (H. R. Frey, New York Inst. of Ocean Resources, Inc., South Street Seaport Museum, 16 Fulton St., New York 10038)

24-26. World Federation for Mental Health, Hong Kong. (C. L. Wong, Hong Kong Assoc. for Mental Health, Hong Kong)

25-27. Central Assoc. of Science and Mathematics Teachers, Detroit, Mich. (D. R. Winslow, P.O. Box 246, Bloomington, Ind. 47401)

28-1. American Medical Assoc., clinical conv., New Orleans, La. (E. B. Howard, AMA, 535 N. Dearborn St., Chicago, Ill. 60610)

28-2. American Inst. of Chemical Engineers, San Francisco, Calif. (F. J. Van Antwerpen, AICE, 345 E. 47 St., New York 10017)

28-2. American History of Mechanical Engineers, 92nd annual, Washington, D.C. (M. Jones, Information Services, ASME, 345 E. 47 St., New York 10017)

28-3. Radiological Soc. of North America, Chicago, Ill. (M. D. Frazer, RSNA, 713 E. Genesee St., Syracuse, N.Y. 13210)

28-4. World Congr. of Psychiatry, 5th, Mexico City, Mexico. (Secretariado del "V" Congreso Mundial de Psiquiatría, Apartado Postal No. 20-123/24, Mexico D.F., Mexico)

29-2. Entomological Soc. of America, Los Angeles, Calif. (W. P. Murdoch, ESA, 4603 Calvert Rd., College Park, Md. 20740)

29-3. Symposium on Analytical Methods in the Nuclear Fuel Cycle, International Atomic Energy Agency, Vienna, Austria. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

29-4. International College of Surgeons, 4th Western Hemisphere congr., Panama City, Panama. (Office of the President, ICS, 1516 N. Lake Shore Dr., Chicago, Ill. 60610)

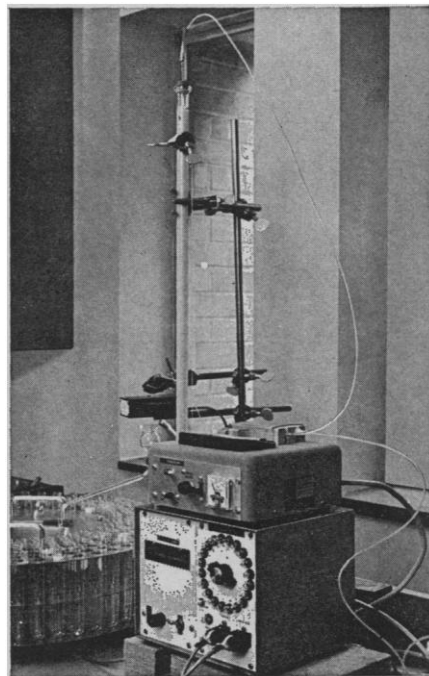
30. Nutritional Requirements of Vitamin K, Assoc. of Vitamin Chemists, Rosemont, Ill. (J. McGillivray, International Minerals and Chemicals, Route 45 and Winchester Rd., Libertyville, Ill. 60048)

30-3. American Soc. of Tropical Medicine and Hygiene, Boston, Mass. (G. R. Healy, P.O. Box 15208, Emory Univ. Branch, Atlanta, Ga. 30333)

December

1-3. Electron and Atomic Physics, American Physical Soc., Atlanta, Ga. (W. W. Havens, Jr., APS, 335 E. 45 St., New York 10017)

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