

Do you receive the CIC Newsletter?



Those who do, have attempted to identify unusual spectra, have learned a great deal about attenuated total reflection — a development of far-reaching importance to infrared spectroscopists, and have read provocative editorials such as the following excerpt from a discussion of this year's Ohio State Symposium on Molecular Spectroscopy:

"Columbus used to be the calm and relaxed meeting place where the theoretical academician, the practical industrial spectroscopist, and the hungry instrument maker met—the first to point the direction, the second to find the broad application, and the third to provide the tools . . . However, this happy mixture of interests has gradually disappeared . . . Could it be that industry has forsaken Columbus because the academician has ceased to be leader in the field of Molecular Spectroscopy? . . . The academic spectroscopist might do well to pause and consider the significance of the growing divergence of his work and that of the industrial spectroscopist."

The **CIC Newsletter** is published bi-monthly, is devoted to the fields of infrared spectroscopy and chromatography, and is distributed without charge. If you're not receiving it now, you should be — you'll find it valuable and interesting. Why not fill out the coupon?

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Meetings

Forthcoming Events

October

22-24. **Aerospace and Navigational Electronics**, conf., Baltimore, Md. (Inst. of Radio Engineers, Office of the Technical Secretary, 1 E. 79 St., New York 21)

22-26. **Advances in Radioisotope Scanning**, symp., Oak Ridge, Tenn. (R. M. Kniseley, Oak Ridge Inst. of Nuclear Studies, Oak Ridge)

22-26. **Diabetes**, Buenos Aires, Argentina. (C. A. Campos, Sociedad Argentina de Diabetes, Santa Fe 1171, Buenos Aires)

22-26. **Society of Motion Picture and Television Engineers**, convention, Chicago, Ill. (C. S. Stodter, 55 W. 42 St., New York 35)

23-25. **Occupational Therapists**, intern. congr., Philadelphia, Pa. (M. T. Cardwell, 963 Avenue Rd., Toronto 7, Ont., Canada)

23-27. **American Soc. of Oral Surgeons**, New Orleans, La. (L. W. Peterson, 117 N. Meramec St., Clayton 5, Mo.)

23-1. **Care of Children in Institutions**, Geneva, Switzerland. (World Health Organization, Palais des Nations, Geneva)

24-25. **Computer Applications**, symp., Chicago, Ill. (R. S. Hollitch, Armour Research Foundation, Illinois Inst. of Technology, 35 W. 33 St., Chicago 16)

24-26. **Design of Experiments in Army Research**, Development, and Testing, Washington, D.C. (by invitation only). (F. G. Dressel, Army Research Office, Box CM, Duke Station, Durham, N.C.)

24-26. **Society for Experimental Stress Analysis**, annual, Milwaukee, Wis. (B. E. Rossi, 21 Bridge Square, Westport, Conn.)

24-27. **International Assoc. of Milk and Food Sanitarians**, annual, Philadelphia, Pa. (H. L. Thomasson, Box 437, Shelbyville, Ind.)

24-28. **Angiology**, intern. conf., Darmstadt, Germany. (Sekretariat, c/o Medizinische Klinik, Bismarckstr. 28, Darmstadt)

25. **New Mexico Acad. of Science**, Albuquerque. (K. G. Melgaard, P.O. Box 546, Mesilla Park, N.M.)

25-27. **Electron Devices**, Washington, D.C. (Inst. of Radio Engineers, Office of the Technical Secretary, 1 E. 79 St., New York 21)

25-27. **International Assoc. of Milk and Food Sanitarians, Inc.**, Philadelphia, Pa. (K. K. Jones, Food & Drug Div., Indiana State Board of Health, Indianapolis)

26. **Reliability in Space Vehicles**, Los Angeles, Calif. (Inst. of Radio Engineers, 1435 La Cienega Blvd., Los Angeles)

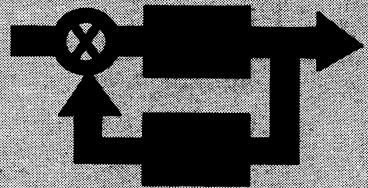
26-27. **Association of Clinical Scientists**, applied seminar, Washington, D.C. (F. W. Sunderman, 1025 Walnut St., Philadelphia 7, Pa.)

26-27. **Society for the Scientific Study of Religion**, annual, New York, N.Y. (J. E. Dittes, 409 Prospect St., New Haven 11, Conn.)

26-28. **American Heart Assoc.**, scientific sessions, Cleveland, Ohio. (AHA, 44 E. 23 St., New York 10)

27. **American Mathematical Soc.**, Hanover, N.H. (AMS, 190 Hope St., Providence 6, R.I.)

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27-28. International College of **Dentists**, Miami Beach, Fla. (H. O. Westerdahl, 4829 Minnetonka Blvd., Minneapolis 16, Minn.)

27-28. Science and Technology in **Israel and the Middle East**, conf., New York, N.Y. (B. Dibner, American Technion Soc., 1000 Fifth Ave., New York 28)

27-30. American Soc. of **Safety Engineers**, Chicago, Ill. (A. C. Blackman, ASSE, 5 N. Wabash Ave., Chicago 2)

27-1. **Metallurgical Soc.**, New York, N.Y. (MS, 345 47 St., New York 17)

28. American College of **Dentists**, Miami Beach, Fla. (O. W. Brandhorst, 4236 Lindell Blvd., St. Louis, Mo.)

28. International **Dairy Soc.**, annual, Atlantic City, N.J. (G. W. Weigold, 1145 19th St., NW, Washington 6)

28-31. **Systems and Procedures Assoc.** of America, intern. meeting, Boston, Mass. (D. E. Tisdale, 817 Penobscot Blvd., Detroit 26, Mich.)

28-2. **Dairy Industries Supply Assoc.**, trade show, Atlantic City, N.J. (T. L. Jones, 1145 19 St., NW, Washington 6)

28-2. **Mushroom**, intern. congr., Philadelphia, Pa. (Organizing Committee Secretary, Box 373, Kennett Square, Philadelphia)

29. **Vacuum Microbalance Techniques**, symp., Los Angeles, Calif. (Cahn Instrument Co., 15505 Minnesota Ave., Paramount, Calif.)

29-30. **Large Rockets**, natl., Sacramento, Calif. (Inst. of the Aerospace Sciences, 2 E. 64 St., New York 21)

29-31. Domestic and Industrial **Water Supply**, conf., Klagenfurt, Austria. (Österreichischer Wasserwirtschaftsverband, Graven 17, Vienna I, Austria)

29-31. Dynamics of **Manned Lifting Planetary Entry**, symp., Philadelphia, Pa. (A. C. Harrison, Room 1308M, General Electric Co., Valley Forge Space Technology Center, Box 8555, Philadelphia 1)

29-31. **Entomological Soc.** of Canada —Entomological Soc. of Manitoba, annual, Winnipeg, Manitoba. (L. L. Reed, K. W. Neatby Bldg., Carling Ave., Ottawa, Ont., Canada)

29-31. Society of **Rheology**, Baltimore, Md. (J. C. Miller, Union Carbide Plastics Co., Bound Brook, N.J.)

29-1. American **Dental Assoc.**, Miami Beach, Fla. (H. Hillenbrand, 222 E. Superior St., Chicago 11, Ill.)

29-2. American Soc. for **Metals**, natl. congr. and intern. exposition, New York, N.Y. (M. A. Scheil, A. O. Smith Corp., Milwaukee, Wis.)

29-2. Basic **Environmental Problems of Man in Space**, symp., Paris, France. (A. R. Weiller, Intern. Acad. of Astronautics, 12 rue de Gramont, Paris 2°)

29-2. National **Safety Council**, annual congr., Chicago, Ill. (R. L. Forney, NSC, 425 N. Michigan Ave., Chicago 11)

29-19. International North Pacific **Fisheries Commission**, Seattle, Wash. (INPFC, 209 Wesbrook Bldg., Univ. of British Columbia, Vancouver 8, B.C., Canada)

30-31. **Spaceborne Computer Engineer-**

ing Technology, natl. conf., Anaheim, Calif. (W. C. Chambliss, California Computer Products, Inc., 8714 E. Cleta St., Downey, Calif.)

31-2. **Antimicrobial Agents and Chemotherapy**, interscience conf., Chicago, Ill. (American Soc. for Microbiology, 19875 Mack Ave., Detroit 36, Mich.)

31-3. American **Vacuum Soc.**, annual symp., Los Angeles, Calif. (G. H. Bancroft, Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N.Y.)

31-3. **Neurological Surgeons**, congr., Houston, Tex. (E. Weiford, 4706 Broadway, Kansas City 12, Mo.)

31-3. Non-Proprietary Names for **Pharmaceutical Preparations**, Geneva, Switzerland. (World Health Organization, Palais des Nations, Geneva)

November

1-2. **Alkaline Pulping Conf.**, Savannah, Ga. (Technical Assoc. of the Pulp and Paper Industry, 360 Lexington Ave., New York 17)

1-2. **Chemtronics**, conf., New York, N.Y. (E. C. Torkelson, Bell Telephone Laboratory, 463 West St., New York)

1-2. **Educational Conf.**, annual, New York, N.Y. (A. E. Traxler, Educational Records Bureau, 21 Audubon Ave., New York 32)

1-2. **Kidney**, annual conf., Princeton, N.J. (National Kidney Disease Foundation, 145 E. 35 St., New York 16)

1-2. **Medical Practice Management**, 1st annual conf., Las Vegas, Nev. (Soc. of Professional Business Consultants, 420 Madison Theatre Bldg., Detroit 26, Mich.)

1-2. **Product Engineering and Production**, natl. conf., San Francisco, Calif. (H. R. Traver, Hewlett-Packard Co., 1501 Page Mill Rd., Palo Alto, Calif.)

1-3. American **Chemical Soc.**, annual southeastern regional meeting, Gatlinburg, Tenn. (F. A. Griffiths, Maryville College, Maryville, Tenn.)

1-3. Delayed Effects of **Captivity**, intern. medical congr., Brussels, Belgium. (R. Laumond, Intern. Confederation of Former Prisoners of War, 46 rue Copernic, Paris 16°, France)

2-3. American **Geophysical Union**, regional meeting, Seattle, Wash. (F. A. Richards, Dept. of Oceanography, University of Washington, Seattle)

2-3. **Fat as a Tissue**, intern. research conf., Philadelphia, Pa. (Division of Research, Medical Science Bldg., Lankenau Hospital, Philadelphia 51)

4-7. **Engineering in Biology and Medicine**, annual conf., Chicago, Ill. (Program Committee, P.O. Box 1475, Evanston, Ill.)

4-9. American Acad. of **Ophthalmology and Otolaryngology**, Las Vegas, Nev. (W. L. Benedict, 15 Second St., SW, Rochester, Minn.)

4-10. Interamerican **Red Cross Conf.**, San Juan, Puerto Rico. (American Natl. Red Cross, 17 St. between D and E Sts., NW, Washington, D.C.)

5-7. American Soc. for **Cell Biology**, annual, San Francisco, Calif. (ASCB, Box 2982, Duke Univ. Medical Center, Durham, N.C.)

5-7. Protection against **Radiation Hazards** in Space, symp., Gatlinburg, Tenn.

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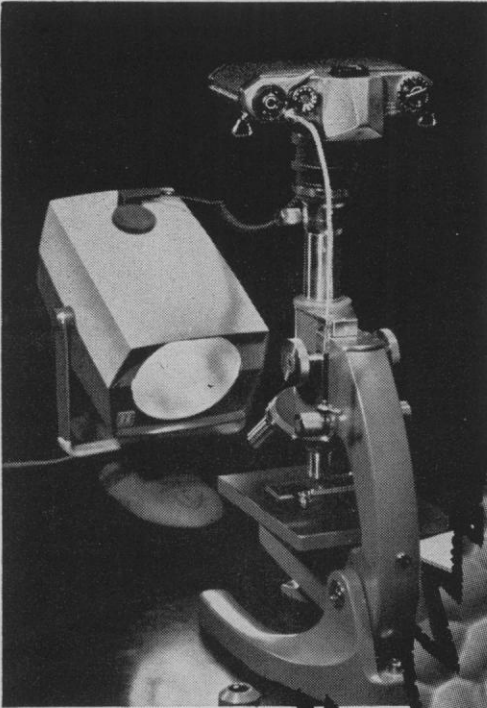
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(E. P. Blizzard, Oak Ridge Natl. Laboratory, P.O. Box X, Oak Ridge, Tenn.)

5-9. American Inst. of Mining, Metallurgical, and Petroleum Engineers, fall meeting, Chicago, Ill. (Executive Secretary, AIME, 345 E. 47 St., New York 17)

5-9. German Ceramics Soc., annual, Baden-Baden. (Deutsche Keramische Gesellschaft, Menzenbergerstr. 47, Bad Honnef am Rhein, Germany)

5-9. Metallurgical Congr., intern., Chicago, Ill. (C. Wells, American Soc. for Metals, 7301 Euclid Ave., Cleveland, Ohio)

5-9. Practical Applications of Short-Lived Radioisotopes Produced in Small Research Reactors, seminar, Vienna, Austria. (Intern. Atomic Energy Agency, 11 Kärntner Ring, Vienna 1)

5-17. World Meteorological Organization, South-West Pacific Regional Assoc., Noumea, New Caledonia. (Secretariat, WMO, Geneva, Switzerland)

7-10. Acoustical Soc. of America, Seattle, Wash. (W. Waterfall, Amer. Inst. of Physics, 335 E. 45 St., New York 17)

7-10. Corrosion of Metals, symp., Kanpur, India. (Defense Research Laboratory, Kanpur)

7-10. Fetal and Infant Liver Function and Structure, conf., New York, N.Y. (E. T. Minor, New York Acad. of Sciences, 2 E. 63 St., New York 21)

7-10. Geological Soc. of America, Houston, Tex. (F. Betz, Jr., GSA, 419 W. 117 St., New York, N.Y.)

8-9. Operations Research Soc. of America, Philadelphia, Pa. (G. D. Shellard, New York Life Insurance Co., 51 Madison Ave., New York 10)

8-10. American Soc. of Cytology (formerly Inter-Soc. Cytology Council), annual, St. Louis, Mo. (P. A. Younge, 1101 Beacon St., Brookline 46, Mass.)

8-10. Gerontological Soc., Miami Beach, Fla. (R. W. Kleemeier, Dept. of Psychology, Washington Univ., St. Louis, Mo.)

8-13. International Office of Epizootics, American regional conf., Mexico City, Mexico. (R. Vittoz, 12 rue du Prony, Paris 17^e, France)

9-8. Dec. United Nations Educational, Scientific, and Cultural Organization, general conf., Paris, France. (UNESCO, Place de Fontenoy, Paris 7^e)

11-16. World Medical Assoc., general assembly, New Delhi, India. (L. H. Bauer, 10 Columbus Circle, New York 19)

11-17. Veterinary Medicine, Pan American congr., Mexico City, Mexico. (J. Santivanez, P.O.B. 1697, Coral Gables 34, Fla.)

11-22. Plastics, intern. fair and convention, Göteborg, Sweden. (Interfair, Inc. AB, Intern. Trade Fair, S. Tullgatan 4, Malmö C, Sweden)

12-13. Genetics Symp., Columbia, Mo. (Director, Postgraduate Medical Education, M176 Medical Center, Univ. of Missouri, Columbia)

12-14. Paleontological Soc., Houston, Tex. (H. B. Whittington, MCZ, Harvard Univ., Cambridge 38, Mass.)

12-15. Magnetism and Magnetic Materials, conf., Pittsburgh, Pa. (Inst. of Radio Engineers, Office of the Professional Groups Secretary, 1 E. 79 St., New York 21)

(See 14 September issue for comprehensive list)