as hydrolysis and solvolysis. Hammett’s sigma constants, and shifts in infrared absorption (T. Fukuto, University of California, Riverside). Improved correlations result from taking steric factors into account. Additional effects are: (i) the stereospecificity in cholinesterase inactivation associated with an asymmetric center, and (ii) the possible contribution to selective toxicity of the significant structural difference between insect and mammalian enzymes. Absorption phenomena on the surface of insects and considerations of insecticide chemical transport into the body were discussed by M. Suwanai (Tokyo University of Agriculture and Technology, Fuchu, Tokyo). A method for calculating the rate of insecticide action based on kinetic and diffusion equations was illustrated.

The papers presented at the Nikko seminar are scheduled for publication as a separate volume of the international book series, Residue Reviews, edited by F. Gunther and published by Springer-Verlag New York, Inc.

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J. E. Camida
Division of Entomology, University of California, Berkeley

K. Fukunaga
National Institute of Agricultural Sciences and Institute of Physical and Chemical Research, Tokyo, Japan

Calendar of Events

May

National Meetings


1. C. Montero, Div. of Rehabilitation Medicine, Stanford Univ. School of Medicine, Palo Alto 94304

3-4. Society for Pediatric Research, Atlantic City, N.J. (Secretary, The Society, 2% Dept. of Pediatrics, J. H. Miller Health Center, Univ. of Florida, Gainesville, Fla.)


4-5. Economics and Evaluation Symp.,

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Dallas, Tex. (J. A. Chrichton, 1100 Vaughan Bldg., Dallas 75201)
4-9. American Soc. of Planning Officials, natl. planning conf., San Francisco, Calif. (The Society, 1313 E. 60 St., Chicago, Ill. 60637)
5. American Federation for Clinical Research, annual mtg., Atlantic City, N.J. (J. E. Bryan, Executive Secretary, APCR, 2000 P St., NW, Washington, D.C. 20036)
5-8. American Inst. of Chemical Engineers, 64th natl., Tampa, Fla. (R. W. Fahien, Univ. of Florida, Gainesville)
5-8. Industrial Research Inst., Boca Raton, Fla. (G. W. McBride, Secretary-Treasurer, The Institute, 100 Park Ave., New York 10017)
5-8. American Soc. of Lubrication Engineers, annual mtg., Cleveland, Ohio. (D. B. Sanberg, Executive Secretary, The Society, 838 Busse Highway, Park Ridge, Ill. 60068)
5-9. American Soc. of Brewing Chemists, annual mtg., St. Paul, Minn. (B. A. Burkhart, Executive Secretary, The Society, 501 N. Walnut St., Madison, Wis. 53705)
5-10. Society of Plastics Engineers, 26th annual technical conf., New York, N.Y. (R. D. Forger, Director of Memorial Activities, 65 Prospect St., Stamford, Conn. 06902)
6-7. Institute on Lake Superior Geology, 14th annual, Superior, Wis. (A. B. Dickas, Dept. of Geology, Wisconsin State Univ., Superior)
6-8. American Soc. for Quality Control
6-8. Coding Theory, symp., Madison, Wis. (H. B. Mann, Mathematics Research Center, Univ. of Wisconsin, Madison)

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Aerospace Medical Assoc., 39th annual mtg., Miami Beach, Fla. (W. J. Kennard, Washington National Airport, Washington, D.C. 20001)


American College of Obstetricians and Gynecologists, Chicago, III. (M. Newton, 79 W. Monroe St., Chicago 60603)

Civil Aviation Medical Assoc., annual mtg., Miami Beach, Fla. (W. Gillespie, The Association, 3720 Washington St., St. Louis, Mo. 63108)


Aeronautical Weight Engineers, natl. conf., New Orleans, La. (N. F. Carraway, Box 60024, Terminal Annex, Los Angeles, Calif. 90054)

Association of American Physicians, annual mtg., Atlantic City, N.J. (E. Stead, Jr., Executive Secretary, The Association, Duke Hospital, Durham, N.C.)

Industrial and Commercial Power Systems, technical conf., St. Louis, Mo. (Inst. of Electrical and Electronics Engineers, Office of the Technical Activities Board, 345 E. 47 St., New York 10017)

Purdue Industrial Waste Conf., Lafayette, Ind. (D. E. Bloodgood, Civil Engineering Bldg., Purdue Univ., Lafayette 47907)

Aeronautical and Process Engineers, 13th natl. symp., Chicago, Ill. (P. Fina, 222 Scottwood Drive, Riverside, Ill.)

Society of Experimental Stress Analysis, spring mtg., Albany, N.Y. (B. E. Rossi, Executive Secretary, 21 Bridge Sq., Westport, Conn. 06880)

American Assoc. of Genitourinary Surgeons, annual mtg., Ponte Vedra, Fla. (H. M. Spence, Executive Secretary, The Association, 4105 Live Oak St., Dallas, Tex. 75221)

American Helicopter Soc., 24th annual mtg., Washington, D.C. (H. M. Lounsbery, Executive Secretary, 141 E. 44 St., New York 10017)


Recent Significant Developments in Medicine and Surgery, John F. Kennedy symp., Boston, Mass. (E. G. Tomney, Concord Medical Center, Concord, Mass.)

American Chemical Soc., central regional, Akron, Ohio. (G. Brown, Dept. of Chemistry, Kent State Univ., Kent, Ohio)

The Child with Heart Disease, Richmond, Va. (W. D. Nelligan, Executive Director, American College of Cardiology, 9650 Rockville Pike, Washington, D.C. 20014)

Anesthesiology, midwest conf., Chicago, Ill. (A. P. Winnie, Illinois Soc. of Anesthesiologists, 1825 W. Harrison St., Chicago 60612)

American Inst. of Industrial Engineers, 33rd annual, Sante Fe, N.M. (Museum of New Mexico, P.O. Box 2087, Sante Fe 87501)

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Shreve, The Association, 1725 Eye St.,
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15. American Society for Gastrointestinal
(B. H. Sullivan, Jr., The Society, 2020
E. 93 Street, Cleveland, Ohio 44106)
15-16. American Urological Assoc., Mi-
ami Beach, Fla. (W. P. Didusch, Executive
Secretary, The Association, 1120 N.
Charles St., Baltimore, Md.)
of Refining, 33rd midyear mtg., Philadel-
phia, Pa. (R. D. Wright, The Institute, 1271
Ave. of the Americas, New York 10020)
15-17. Pulp and Paper, 14th conf.,
Milwaukee, Wis. (Inst. of Electrical and
Electronics Engineers, Office of the Tech-
nical Activities Board, 345 E. 47 St.,
New York 10017)
15-17. Treatment of Myocardial Infarc-
tion, Atlanta, Ga. (W. D. Nelligan, Amer-
ican College of Cardiology, 9650 Rock-
ville Pike, Washington, D.C. 20014)
15-18. American Gastroenterological
(H. D. Janowitz, Mt. Sinai Hospital,
11 E. 100 St., New York 10029)
15-18. Neurosurgical Soc. of America,
annual mtg., San Francisco, Calif. (C. H.
Davis, Jr., Bowman Gray School of Medi-
cine, Winston-Salem, N.C. 27103)
16-17. Metallurgical Soc., 22nd New
England regional conf., Hartford, Conn.
(J. V. Richard, The Society, 345 E. 47 St.,
New York 10017)
16-17. Southern Textile Research Conf.,
Hilton Head Island, S.C. (E. E. St. Louis,
% Astro Chemical Corp., 1613 E. North
St., Greenville, S.C. 29607)
16-19. Association of Clinical Scientists,
spring mtg., Little Rock, Ark. (R. P.
MacFate, The Association, 300 N. State
St., Chicago, Ill. 60610)
of Orthopedics, instructional courses, Detroit,
Mich. (J. P. Leonard, Secretary, The Acad-
emy, 2673 W. Grand Blvd., Detroit 48208)
19-22. American Thoracic Soc./Na-
tional Tuberculosis Assoc., joint mtg., Hous-
ton, Tex. (S. Wicker, National Tuberculosis
Assoc., 1740 Broadway, New York 10019)
19-22. Analysis Instrumentation Symp.,
14th natl., Philadelphia, Pa. (R. G.
Krueger, Leeds and Northrup Co., 4901
Stenton Ave., Philadelphia 19144)
19-23. Institute of Food Technologists,
annual mtg., Philadelphia, Pa. (C. L.
Willey, Executive Secretary, 221 N. La
Salle St., Chicago, Ill. 60601)
(M. C. Horton, Bendix Research Labora-
tories Div., Southfield, Mich. 48075)
20-23. Cement Industry, technology
conf., St. Louis, Mo. (Inst. of Electrical and
Electronics Engineers, R. M. Emberson,
345 E. 47 St., New York 10017)
20-24. Fire Protection Assoc., 72nd natl.,
Atlanta, Ga. (D. Richardson, Manager,
PR Dept., National Fire Protection Assoc.,
60 Batterymarsh St., Boston, Mass.)
20-24. Inter-American Conf. on Mat-
erials Technology, San Antonio, Tex. (R. D.
Wylie, Southwest Research Inst.,
8500 Culebra Road, San Antonio)
20-24. Society of Automotive Engineers,
midyear mtg., Detroit, Mich. (W. I.
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13-16. Circumventricular Organs and Cerebrospinal Fluid, symp., Reinhardtsbrunn, Germany. (G. Sterba, Zoologisches Institut, Karl-Marx-Universität, Talstr. 33, Leipzig, Germany)


14-16. Quantum Electronics, intern. conf., Miami Beach, Fla. (L. Winner, 152 W. 42 St., New York, 10036)

14-19. European Federation of Chemical Engineering, 4th symp., Brussels, Belgium. (J. G. Van De Vusse, Koninklijke/Shell Laboratorium Badhuisweg 3, Amsterdam, Netherlands)

15-17. Canadian Phytopathological Soc., annual mtg., Winnipeg, Manitoba, Canada. (W. C. McDonald, Canada Dept. of Agriculture, Research Station, 25 Dafoe Rd., Winnipeg 19)

16-18. Experimental Zoology, intern. congr., Vienna, Austria. (Wiener Medizinische Akademie, Reisedienst Stadiongasse 6-8, A-1010 Vienna)

17-19. Royal Astronomical Soc. of Canada, general assembly, Calgary, Alta. (The Society, 252 College St., Toronto 2B, Ont., Canada)


18-28. Eocene Stratigraphy, symp., Paris, France. (Ch. Pomerol, Laboratoire de Geologie, 1, rue de la Brosse, Paris 5)


20-23. Powder Technology, intern. conf., Chicago, Ill. (M. Jackson, Research Inst., Illinois Inst. of Technology, 10 W. 35 St., Chicago 60616)


20-24. Inelastic Scattering of Neutrons, symp., Copenhagen, Denmark. (International Atomic Energy Agency, Karniner Ring 11, Vienna 1, Austria)

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(Continued from page 412)


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Introduction to Technological Economics. Duncan Davies and Callum McCarthy. Wiley, New York, 1967. xviii + 194 pp., illus. $5.


Methods for Estimating the Primary Production of Forests. P. J. Newbould. Published for the International Biological Programme by Blackwell Scientific Publi-


On Course to the Stars. The Roger B. Chaffee Story. As told to C. Donald Chrysler by Don L. Chaffee and family. Kregel Publications, Grand Rapids, Mich., 1968. 155 pp., illus. $3.95.


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