Fishes of the genera Nemipterus, Saurida, and Stolephorus have not been studied comprehensively. As a result, their systematics and nomenclature and the distribution of individual species are not well known. Systematic works on these genera by Eggleston (Agriculture and Fisheries Department, Hong Kong), Shindo (Seikai Regional Fisheries Research Laboratory), and Ronquillo (Philippine Fisheries Commission), respectively, were welcome. Summaries of information or species synopses in the format of the Food and Agriculture Organization were presented by Isarankura for Nemipterus hexodon, by Nakamura (U.S. Bureau of Com-Fisheries, Honolulu) Stolephorus purpureus, and by Tham (University of Singapore) for S. pseudoheterolobus.

Data based on a serum esterase system examined by Fujino (U.S. Bureau of Commercial Fisheries, Honolulu) show that the skipjack tuna, Katsuwonus pelamis, from Japan, Okinawa, Marianas, and Palau are genetically distinct from those found in the Hawaiian Islands and in the northeastern tropical Pacific. There was no evidence suggesting the existence of more than one subpopulation in the Pacific. The need was recognized for subpopulation studies for a number of species and the saury, Cololabis saira, and chub mackerel, Rastrelliger brachysoma, were identified in particular as presenting pressing problems.

In plankton, interest was primarily on distribution and distribution in relation to environment. Other subjects were discussed including systematics. Particular interest was shown in the charts of Yamazi (National Science Museum, Tokyo) showing the distribution and abundance of a large number of plankters.

Participating in the symposium were individuals from nine countries. The convenor of the symposium, John C. Marr (U.S. Bureau of Commercial Fisheries, Honolulu), will act as editor of the publications—a volume including a summary report and abstracts of papers to be published in the immediate future and the proceedings, including the papers in full, to be published as soon as possible.

The symposium was followed on 3-4 May by the fifth meeting of the CSK International Coordinating Group. Kiyoo Wadati (Saitama University) serves as the international coordinator and Marr as the assistant international coordinator for fisheries. The CSK is

carried out under the sponsorship of the Intergovernmental Oceanographic Commission, UNESCO, and the Fisheries Department, FAO. Countries participating in the fifth meeting included China, Japan, Korea, Philippines, Singapore, Thailand, United Kingdom (Hong Kong), the United States, and the U.S.S.R. Absent were Indonesia and Viet Nam.

JOHN C. MARR

U.S. Bureau of Commercial Fisheries, P. O. Box 3830,

Honolulu, Hawaii 96812

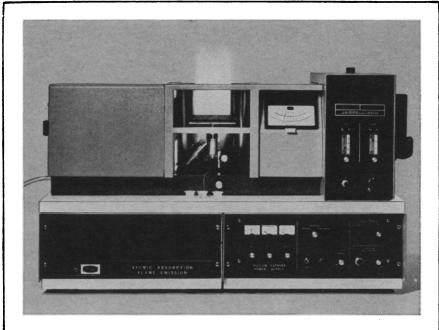
Calendar of Events

National Meetings

September

- 1-6. American Soc. of **Hematology**, New York. (J. F. Mustard, Blood and Vascular Disease Research Unit, Univ. of Toronto, Ont., Canada)
- 2-3. American Soc. of **Zoologists**, Hanover, N.H. (F. V. McCann, Dept. of Physiology, Dartmouth Medical School, Hanover 03755)
- 3-7. **Botanical** Soc. of America, Columbus, Ohio. (Botany Dept., Indiana Univ., Bloomington)
- 3-7. American **Bryological** Soc., Columbus, Ohio. (Secretary-Treasurer, The Society, Box 36, Missouri State College, Springfield)
- 3-7. Ecological Soc. of America, Columbus, Ohio. (% Ecology Secretary, Health Physics Div., Oak Ridge National Lab., Oak Ridge, Tenn.)
- 3-7. **Genetics** Soc. of America, Columbus, Ohio. (Executive Director, The Society, 3900 Wisconsin Ave., NW, Washington, D.C. 20016)
- 3-7. American Soc. for Horticultural Science, Columbus, Ohio. (Executive Director, The Society, 615 Elm St., St. Joseph, Mich. 49085)
- 3-7. American Soc. of Human Genetics, Columbus, Ohio. (% Div. of Medical Genetics, Dept. of Medicine, Johns Hopkins Hospital, Baltimore, Md.)
- 3-7. Mycological Soc. of America, Columbus, Ohio. (% Pioneering Research Div., Natick Labs., Natick, Mass.)
- 3-7. American Soc. of **Naturalists**, Columbus, Ohio. (Executive Director, 3900 Wisconsin Ave., NW, Washington, D.C. 20016)
- 3-7. Society of **Nematologists**, Columbus, Ohio. (V. R. Ferris, Entomology Dept., Purdue Univ., Lafayette, Ind. 47906)
- 3-7. American **Phytopathological** Soc., Columbus, Ohio. (C. W. Ellett, Dept. of Botany and Plant Pathology, Ohio State Univ., Columbus)
- 3-7. American Soc. of **Plant Physiologists**, Columbus, Ohio. (% Dept. of Biology, Yale Univ., New Haven, Conn. 06520)
- 3-7. American Soc. of **Plant Taxonomists**, Columbus, Ohio. (% Botany Dept., Univ. of California, Berkeley)
 - 3-7. Society of Protozoologists, Colum-

- bus, Ohio. (D. Hammond, Dept. of Zoology, Utah State Univ., Logan 84321)
- 3-7. Society for Applied Spectroscopy, 19th, Columbus, Ohio. (K. N. Rao, Dept. of Physics, Ohio State Univ., Columbus)
- 5-7. American Assoc. of **Obstetricians** and **Gynecologists**, Hot Springs, Va. (R. B. Wilson, 200 First St., SW, Rochester, Minn.)
- 5-7. **Scoliosis** Research Soc., Houston, Tex. (W. J. Kane, Univ. of Minnesota Hospitals, Minneapolis 55455)
- 6-7. Cardiovascular Symp., 9th, Virginia Beach, Va. (J. D. Price, 523 Boush St., Norfolk, Va. 23510)
- 8–13. American **Chemical** Soc., Atlantic City, N. J. (A. T. Winstead, Natl. Mtgs. and News Div., ACS, 1155 16th St., NW, Washington, D.C. 20006)
- 8-13. Illuminating Engineering Soc., Phoenix, Ariz. (National Technical Conf. 345 E. 47th St., New York 10017)
- 9-13. American **Fisheries** Soc., 98th, Tucson, Ariz. (R. F. Hutton, 1040 Washington Bldg., Washington, D.C. 20005)
- 12-15. American Electroencephalographic Soc., San Francisco, Calif. (P. T. White, Marquette Univ. School of Medicine, 8700 W. Wisconsin Ave., Milwaukee, Wis. 53226)
- 12-17. Pacific **Dermatologic** Assoc., Coronado, Calif. (M. S. Falk, P.O. Box 1268, Reno, Ney, 89504)
- 13-15. Mid-Continent **Psychiatric** Assoc., Little Rock, Ark. (W. Young, 3504 Hill Road, Little Rock 72205)
- 15-21. **Electron Microscope** Soc. of America, 26th, New Orleans, La. (School of Chemical Engineering, Olin Hall, Cornell Univ., Ithaca, N. Y. 14850)
- 16-19. American Acad. of General Practice, Las Vegas, Nev. (M. F. Cahal, Volker Blvd. at Brookside, Kansas City, Mo. 64112)
- 18-20. Cancer, 6th natl. conf., Denver, Colo. (R. N. Grand, 219 E. 42 St., New York 10017)
- 19–22. American Medical Writers Assoc., Washington, D.C. (E. G. Dailey, P. O. Box 267, Arlington, Va. 22210)
- 22–25. American Fracture Assoc., Houston, Tex. (H. W. Wellmerling, 610 Grieshim Bldg., Bloomington, Ill. 61701)
 22–27. Water Pollution Control Federa-
- 22–27. Water Pollution Control Federation, 41st, Chicago. Ill. (The Federation, 3900 Wisconsin Ave., NW, Washington, D.C. 20016)
- 23–25. American Inst. of Aeronautics and Astronautics, El Centro, Calif. (W. J. Brunke, 1290 Sixth Ave., New York 10019)
- 23–26. Transplantation Soc., 2nd, New York. (F. T. Rapaport, New York Univ. Medical Center, 550 First Ave., New York 10016)
- 24-26. American Soc. for Metals, San Francisco, Calif. (American Soc. for Metals, Metals Park, Ohio 44073)
- 24–27. American Soc. for Testing and Materials, Cincinnati, Ohio. (T. A. Marshall, Jr., 1916 Race St., Philadelphia, Pa. 19103)
- 28-2. Western **Orthopaedic** Assoc., Colorado Springs, Colo. (V. Mathiesen, 354 21st Street, Oakland, Calif. 94612)
- 29-2. American Soc. of **Photogrammetry**, San Antonio, Tex. (E. C. Palmer, 105 North Virginia Ave., Falls Church, Va. 22046)
 - 29-3. Association of Medical Illustra-



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tors, Chicago, Ill. (C. S. Holt, 738 Keystone Ave., River Forest, Ill. 60305)

30. Society for Pediatric Radiology, New Orleans, La. (J. L. Gwinn, Children's Hospital, 4614 Sunset Blvd., Los Angeles, Calif. 93027)

30-3. American Psychiatric Assoc., 20th, Washington, D. C. (Public Information Officer, 1700 18th St., NW, Washington, D. C. 20009)

30-3. American Roentgen Ray Soc., Washington, D. C. (T. F. Leigh, Emory Univ. Clinic, Atlanta, Ga. 30322)

International and Foreign Meetings

September

1-6. Asian-Pacific Congr. of Cardiology, 4th, Jerusalem and Tel Aviv, Israel. (L. Sherf, Tel Hashomer Government Hospital, Ward 22, Tel Hashomer, Israel)

1-6. International Soc. of Hematology, 12th, New York. (P. Reznikoff, 449 E. 68 St., New York 10021)

1-7. Italian Soc. of Electron Microscopy, Rome. (D. S. Bocciarelli, Conference Secretary, c/o Instituto Speriere di Sanita, Viale Regina Elens 299, Rome)

1-7. European Regional Conf. on Electron Microscopy, 4th, Rome, Italy. (D. S. Bocciarelli, Inst. Superiore di Sanita, Viale

Regina Elena 299, Rome)

1-7. Embryology, 6th intern. congr. Paris, France. (Secretariat, Faculté des Sciences, Bat C, 9, Quai Saint-Bernard, Paris

1-8. Balkan Medical Union, 9th, Istanbul. (A. M. Popescu Buzen, 10 rue Pregresului, Bucharest, Rumania)

2-5. International Conf. on Laboratory Astrophysics, Lunteren, Netherlands. (J. Rosenberg, Sterrewacht Sonneborgh der Rijksuniversiteit, Zonnenburg 2, Utrecht, Netherlands)

2-5. National Conf. of Pure and Applied Physical Chemistry, Bucharest, Rumania. (V. E. Sahini, Conferinta de Chimie Fizica, str Dumbrava Rosie 23, Bucharest 9)

Ophthalmologic International Symp., Johannesburg, South Africa. (Secretary, Dept. of Ophthalmology, Medical School, Univ. of Witwatersrand, Hospital St., Johannesburg)

2-6. Asian Cong. of Pharmaceutical Sciences, 2nd, Seoul, Korea. (K. Haw, B1 Dwan-Chul-Dong Chong-Bo-Ky,

2-6. International Fermentation Symp., 3rd, New Brunswick, N.J. (G. M. Shull, Squibb Inst. for Medical Research, 5 Georges Rd., New Brunswick, N.J. 08903)

2-7. International Conf. on Coordination Chemistry, 11th, Haifa and Jerusalem, Israel. (M. Cais, Technion, Haifa)

2-7. International Union of Pure and Applied Chemistry, Toronto, Ont., Canada. (Organizing Committee, Box 932, Terminal A, Toronto)

2-8. World Commission on Cerebral Palsy, Hong Kong. (B. S. Miller, United Cerebral Palsy, 321 W. 44 St., New York

3-5. Drugs Affecting Lipid Metabolism, 3rd intern. symp., Milan, Italy. (H. J. Prian, Inst. of Pharmacology, Via Vanvitelli, 32, 20129 Milan)

3-6. Archives, intern. congr., 6th, Madrid, Spain. (L. S. Belda, Direction Generale des Archives et des Bibliotheques Despagne, Eduardo Dato 31-33, Madrid

3-6. International Symp. on Macromolecular Chemistry, Toronto, Ont., Canada. (Intern. Symp. on Macromolecular Chemistry, Box 932, Terminal A, Toronto)

3-6. European Malacological Congr., 3rd, Vienna, Austria. (Organizing Committee, Naturhistorisches Museum, Burgring

7, A-1014 Vienna)

3-10. International Union of Anthropological and Ethnological Science, 8th, Tokyo and Kyoto, Japan. (Organizing Committee, Science Council of Japan, Ueno Park, Tokyo)

3-12. International Congr. of Surveyors, 12th, London, England. (R. Steel, Intern. Federation of Surveyors, c/o Basingstoke Development Group, Erdesley, Cliddesden Rd., Basingstoke, Hampshire, England)

International Electrotechnical Commission, 33rd, London, England. (L. Rupper, 1 rue de Varembe, Geneva, Swit-

zerland)

4-6. International Conf. on Electrophotography, Rochester, N.Y. (W. L. Hyde, Inst. of Optics, Univ. of Rochester, Rochester, N.Y.)

5-11. International Acad. of Pathology, 7th, Milan, Italy. (A Giordano, Inst. of Pathology and Anatomy, Univ. of Milan, Via Francisco Sforza 38, Milan)

7-15. Tropical Medicine and Malaria, 8th intern. congr., Teheran, Iran. (C. Mofidi, P.O. Box 1310, Teheran)

8-14. European Soc. of Cardiology, 5th, Athens, Greece. (A. Samaras, 24 Ravine St., Athens 140)

9-11. Ciba Foundation Symp. on Bacterial Plasmids and Episomes, London, England. (Ciba Foundation, Portland Pl., London W.1)

9-11. European Symp. on Chemical Reaction Engineering, 4th, Brussels, Belgium. (R. Jottrand, 50, avenue F. D. Roosevelt, Brussels 5, Belgium, or R. L. Gorring, Mobil Oil Corp., Research Dept., Paulsboro, N.J. 08066)

9-12. South African Urological Assoc., Kruger Natl. Park. (E. Abro, 804 Medical Center, Jeppe S., Johannesburg, South Africa)

9-12. International Soc. for Rehabilitation of the Disabled, Cork, Ireland. (J. Bermingham, Natl. Organization of Rehabilitation, 133 Oliver Plunkett St., Cork)

9-13. International Council of the Aeronautical Sciences Congr., Munich, Germany. (R. R. Dexter, American Inst. of Aeronautics, 1290 Sixth Avenue, New York 10009)

9-13. World Congr. of Anaesthesiologists, 4th, London, England. (D. D. C. Howat, Royal Marsden Hospital, Fulham Rd., London, S.W.3)

9-13. International Congr. of Phlebology, 3rd, Amsterdam, Netherlands. (J. Van Limbough, Mauritskade 61, Amster-

9-13. International Seaweed Symp., 6th, Santiago de Compostela, Spain. (E. Booth, Inst. of Seaweed Research, Inveresh, Midlothian, Scotland)

9-13. International Congr. on Surfactants, 5th, Barcelona, Spain. (Secretary General, 5th Congr. on Surfactants, Avd. Generalissimo Franco 730, Barcelona 14)



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9-14. Biodeterioration, 1st intern. symp., Southampton, England. (First Intern. Biodeterioration Symp., 14 Belgrave Sq., London, S.W.1, England)

9-15. International Conv. on Vital Substances, Nutrition, and Civilisation Diseases, Travemunde, Germany. (H. Schmulling, Bemeroder Str. 61, Hannover-Kirchrode)

10-13. French Soc. of Electronic and Radio Engineers, Paris, France. [Societé Française des Electroniciens et Radio-electriciens, 10 Ave. Pierre-Larousse, Malakoff (Seine), France]

10-13. Yeast Protoplasts, 2nd intern. symp., Brno, Czechoslovakia. (A. Svoboda, Dept. of Biology, Medical Faculty, J. E. Purkyne Univ., Brno)

10-14. Internal Medicine, 10th intern. congr., Paris, France. (E. Reezyo, Dept. of Medicine, Inst. for Postgraduate Medical Education, ul. Solec 93, Warsaw 30, Poland)

10-20. International Conf. on General Relativity and Gravitation, 5th, Tiflis, U.S.S.R. (A. Mercier, Inst. de Physique Theoretique de l'University, 3000 Berne, Sidlerstrasse 5, Switzerland, or Acad. of Science, U.S.S.R., Lenin Prospekt, Moscow)

12-14. Federation of French Speaking Societies of **Gynecology**, 22nd, Paris. (Sureau, Maternire Pinard, 74 Ave. Denfert-Rochereau, Paris 14)

15-17. Society of Radiology, Bucharest, Rumania. (I. Caloenescu, Union of Medical Science, Societies of the Socialist Republic of Rumania, 8, Rue Progresul, Bucharest)

15-19. International Congr. of Group Psychotherapy, 4th, Vienna, Austria. (Z. I. Moreno, P.O. Box 311, Beacon, New York

15-19. Audiology, 9th intern. congr., London, England. (R. Hinchcliffe, Inst. of Laryngology and Otology, 330 Gray's Inn Rd., London, W.C.1)

16-18. Conference on Laser Measurements, Warsaw, Poland. (S. Hahn, Komitet Narodowy URSI, Warsaw IPPT, Swieto-krzyska 21, Poland)

16-20. Austrian Mathematical Congr., 7th, Linz. (A. Adam, Hochschule für Sozial-und Wirtschaftswissenschaften, A4045 Linz, Auhof, Austria)

16-21. International Soc. for Fat Research, 9th, Rotterdam, Netherlands. (Unilever Research Labs., P.O. Box 114, Vlaardingen, Netherlands)

17-20. Society of **Physical Chemistry**, Paris, France. (G. Emschwiller, 10, rue Vauquelin 75, Paris 5)

19-21. International Leprosy Assoc., 9th, London, England. (S. G. Browne, 16 Bridgefield Rd., Sutton, Surrey, England) 20-24. Fouling and Marine Corrosion,

20-24. Fouling and Marine Corrosion, 2nd intern. congr., Athens, Greece. (Université Technique Nationale d'Athenes, Laboratoire Chimie-Physique, 42, rue 28 Octobre, Athens)

22-25. American Inst. of Chemical Engineers, Montreal, P.Q., Canada. (Chemical Inst. of Canada, 48 Rideau St., Ottawa 2, Ont.)

22-27. International Committee on Electrochemical Thermodynamics and Kinetics, 19th, Warren, Michigan. (S. E. Beacom, Electrochemistry Dept., Research Labs., General Motors Corp., 12 Mile & Mound Rds., Warren, Michigan 48090)

BOOKS RECEIVED

(Continued from page 563)

Auto Fleet Management. Hermann Botzow. Wiley, New York, 1968. xvi + 197 pp., illus. \$9.95.

Autoradiographic Techniques. Localization of Radioisotopes in Biological Material. William D. Gude. Prentice-Hall, Englewood Cliffs, N.J., 1968. xiv + 113 pp., illus. Paper, \$3.95. Biological Techniques Series.

Basic Algebraic Systems. An Introduction to Abstract Algebra. Richard Laatsch. McGraw-Hill, New York, 1968. xiv + 224 pp., illus. \$7.95.

Basic Organic Chemistry. Part 2. J. M. Scott, Foresman, Glenview, Ill., 1968. xiv + 295 pp., illus. \$8.75.

Basic Organic Chemistry. Part 2. J. M. Tedder and A. Nechvatal. Wiley, New York, 1967. xii + 466 pp., illus. Paper,

Basic Physics. Kenneth W. Ford. Blaisdell (Ginn), Waltham, Mass., 1968. xxiv + 968 pp., illus. \$11.75. Blaisdell Book in the Pure and Applied Sciences.

The Biochemistry of Memory. With an Inquiry into the Function of the Brain Mucoids. Samuel Bogoch. Oxford University Press, New York, 1968. xii + 254 pp., illus. \$7.50.

The Biogenesis of Mitochondria. D. B. Roodyn and D. Wilkie. Methuen, London, 1968 (distributed in the U.S. by Barnes and Noble, New York). viii + 123 pp., illus. \$4. Methuen's Monographs on Biological Subjects.

Biology. Helena Curtis. Worth, New York, 1968. xviii + 854 pp., illus. \$10.75.

A Biology of Lower Invertebrates. W. D. Russell-Hunter. Macmillan, New York; Collier-Macmillan, London, 1968. x + 181 pp., illus. Paper, \$2.95. Current Concepts in Biology.

Boston Studies in the Philosophy of Science. Vol. 3. In Memory of Norwood Russell Hanson. Proceedings of the Boston colloquium, 1964–1966. Robert S. Cohen and Marx W. Wartofsky, Eds. Reidel, Dordrecht-Holland; Humanities Press, New York, 1968. xlx + 489 pp., illus. \$18.50. Synthese Library.

British Miniature Electronic Components Data 1967-68. G. W. A. Drummer and J. Mackenzie Robertson, Eds. Pergamon, New York, 1967. xiv + 1461 pp., illus. \$44.

Calculus. Robert G. Bartle and C. Ionescu Tulcea. Scott, Foresman, Glenview, Ill., 1968. xviii + 718 pp., illus. \$10.95.

Calculus I. Albert A. Blank, with the assistance of Florence L. Elder and Clarence W. Leeds III. Houghton Mifflin, Boston, 1968. xx + 436 pp., illus. \$7.50.

Casebooks in Production Management. Basic Problems, Concepts, and Techniques. Arch R. Dooley, William K. Holstein, James L. McKenney, Richard S. Rosenbloom, C. Wickham Skinner, and Philip H. Thurston. Wiley, New York, ed. 2, 1968. xviii + 738 pp., illus. \$10.95.

Ceramic Processing. Prepared by the Committee on Ceramic Processing. National Academy of Sciences, Washington, D.C., 1968. xiv + 296 pp., illus. \$15. National Academy of Sciences Publication No. 1576.