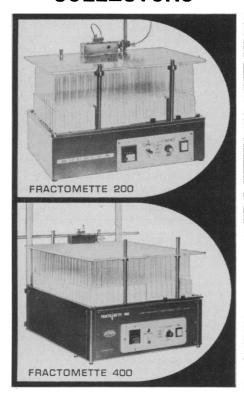
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though the inclusion of coconut milk in the medium first made it possible to grow callus tissues of monocots successfully, it is believed that much of the recent success with these plants can be attributed to the development of effective synthetic media. Such media usually have higher amounts of auxin than those used for dicots, as well as raised concentrations of inorganic constituents.

In the final session, in addition to discussing such topics as research support, publications, more effective channels of communications, and problems of shipping cultures from one country to another, the conferees agreed upon those qualities which would make a particular plant ideal for research. Desirable characteristics would include absence of endopolyploidy, stable low chromosome number, stable concentrations of deoxyribonucleic acid, large chromosomes, good growth rate, good growth on defined medium, easy separation into suspension, easy organ regeneration, and a well-defined genetic background. Regrettably, no known plant has all of these attributes.

L. G. NICKELL

Experiment Station, Hawaiian Sugar Planters' Association, Honolulu 96822

J. G. TORREY

Biological Laboratories, Harvard University, Cambridge, Massachusetts 02138

Note

1. Conferees from eight countries included ten plant physiologists who have specialized in plant cell and tissue culture, two geneticists, and two scientific observers. Participants plant cell and tissue culture, two geneticists, and two scientific observers. Participants were: A. C. Braun, United States; E. C. Cocking, United Kingdom; F. D'Amato, Italy; T. Eriksson, Sweden; O. L. Gamborg, Canada; A. C. Hildebrandt, United States; G. Morel, France; L. G. Nickell, United States; J. Reinert, Germany; R. Riley, United Kingdom; J. G. Torrey, United States; Y. Yamada, Japan; L. M. Roberts, Rockefeller Foundation; and H. J. Carlson, National Science Foundation.

Forthcoming Events

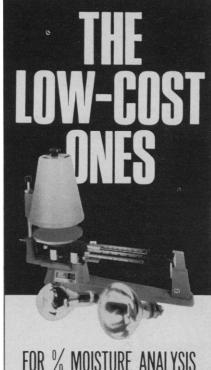
December

7-9. American Soc. of Hematology, Cleveland, Ohio. (F. H. Gardner, Pres-byterian-Univ. of Pennsylvania Medical Center, Philadelphia 19104)

7-12. American Soc. for Testing and Materials, Cincinnati, Ohio. (T. A. Marshall, Jr., ASTM, 1916 Race St., Philadelphia, Pa. 19103)

8-10. Applications of Simulation, 3rd conf., Los Angeles, Calif. (P. J. Kiviat, Simulation Associates, Inc., 1263 Westwood Blvd., Los Angeles 90024)

8-10. Circuit Theory, intern. symp., San Francisco, Calif. (B. J. Leon, School of



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Electrical Engineering, Cornell Univ., Ithaca, N.Y. 14850)

8-10. National Electronics Conf. and Exhibition, 25th, Chicago, Ill. (R. J. Napolitan, NEC, Oakbrook Executive Plaza #2, 1211 W. 22 St., Oak Brook, Ill. 60521)

8-10. Southern Surgical Assoc., Hot Springs, Va. (D. C. Sabiston, Jr., Duke Univ. Medical Center, Durham, N.C. 27706)

8-11. Oak Ridge Associated Universities Symp. in **Medicine**, 12th, Oak Ridge, Tenn. (R. M. Kniseley, Medical Div., Oak Ridge Associated Universities, Oak Ridge 37830)

11-12. Conference on Holography and the Computer, Houston, Tex. (J. A. Jordan, Jr., IBM, Houston Scientific Center, 6900 Fannin St., Houston 77025)

12-14. American Psychoanalytic Assoc., New York, N.Y. (H. Fischer, 1 E. 57 St., New York 10022)

14-18. American Assoc. of Hospital Pharmacists, Washington, D.C. (J. A. Oddis, AAHP, 4630 Montgomery Ave., Bethesda, Md. 20014)

15-17. Phylogenesis and Morphogenesis in the Algae Conf., New York, N.Y. (J. F. Fredrick, Director of Chemical Research, Dodge Chemical Co., 3425 Boston Post Rd., Bronx, N.Y. 10469)

15-18. American Geophysical Union, San Francisco, Calif. (W. E. Smith, AGU, 2100 Pennsylvania Ave., NW, Washington, D.C. 20037)

17-18. British Biophysical Soc., London, England. (E. M. Bradbury, Biophysics Lab., Physics Dept., College of Technology Park Rd., Portsmouth, England)

ogy, Park Rd., Portsmouth, England)
17–19. Symposium on Infections and Immunosuppression in Sub-Human Primates, Rijswijk, Netherlands. (H. Balner, Radiobiological Institute TNO, Lange Kleiweg 151, Rijswijk Z.H.)

18-20. International Symp. on Computer and Information Science (COINS-69), Miami Beach, Fla. (J. T. Lou, Univ. of Florida, Gainesville 32601)

26-30. Sigma Delta Epsilon, Boston, Mass. (M. Myers, 6234 Mary Lane Dr., San Diego, Calif. 92115)

26-31. American Assoc. for the Advancement of Science, 136th mtg., Boston, Mass. (Meetings Manager, 1515 Massachusetts Ave., NW, Washington, D.C. 20005)

26-31. Ecological Soc. of America, Boston, Mass. (W. A. Niering, Dept. of Botany, Connecticut College, New London 06320)

26-31. American Soc. of Naturalists, Boston, Mass. (B. H. Judd, Dept. of Zoology, Univ. of Texas, Austin 78712)

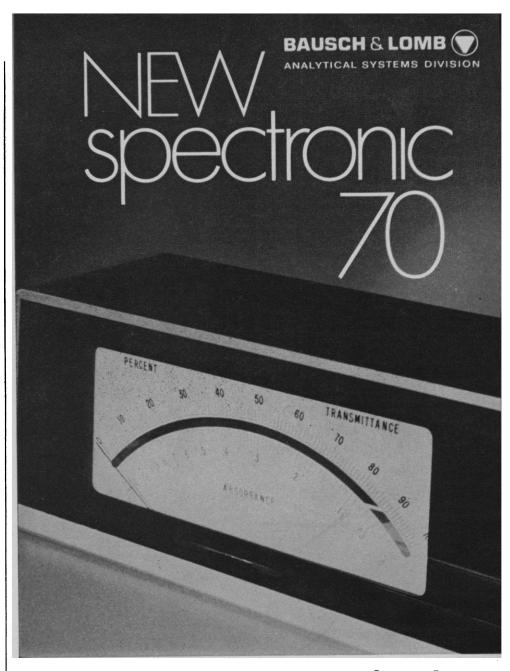
26-31. Society of **Protozoologists**, Boston, Mass. (M. Hammond, Dept. of Zoology, Utah State Univ., Logan 84321)

26-31. Scientific Research Soc. of America, Boston, Mass. (C. A. Walker, SRSA, 155 Whitney Ave., New Haven, Conn. 06510)

26-31. Sigma Pi Sigma, Boston, Mass. (C. G. Shugart, Society of Physics Students, State Univ. of New York, Stony Brook 11790)

26-31. Society for the Study of Evolution, Boston, Mass. (D. L. Jameson, Dept. of Biology, Univ. of Houston, Houston, Tex. 77004)

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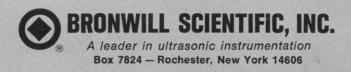
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26-31. American Soc. of **Zoologists**, Boston, Mass. (J. R. Shaver, Dept. of Zoology, Michigan State Univ., East Lansing 48823)

27-29. American Philosophical Assoc., New York, N.Y. (A. Pasch, 117 Lehigh Rd., Univ. of Maryland, College Park 20742)

27-30. Archaeological Inst. of America, San Francisco, Calif. (J. S. Ord, AIA, 260 West Broadway, New York 10013)

27-30. Western Soc. of Naturalists, Los Angeles, Calif. (D. H. Montgomery, Dept. of Biological Sciences, California State College, San Luis Obispo 94301)

28-30. American **Historical** Assoc., Washington, D.C. (W. D. Harris, AHA, 400 A Street, SE, Washington, D.C. 20003)

29-31. American Physical Soc., Los Angeles, Calif. (W. W. Havens, Jr., APS, 335 E. 45 St., New York 10017)

January

6-8. Solid State Physics Conf., 7th annual, Manchester, England. (Meetings Officer, Inst. of Physics and the Physical Soc., 47 Belgrave Sq., London, S.W.1)

Soc., 47 Belgrave Sq., London, S.W.1)
6-10. National Soc. of **Professional Engineers**, Atlanta, Ga. (P. H. Robbins, NSPE, 2029 K St., NW, Washington, D.C.)

7-9. Polymer Chain Flexibility Conf., Colchester, Essex, England. (M. Gordon, British Polymer Physics Group, University of Essex, Wivenhoe Park, England)

8-10. Society for Historical Archaeology, 3rd annual, Bethlehem, Pa. (B. Salwen, Dept. of Anthropology, New York Univ., 25 Waverly Pl., New York 10003)

8-13. Taxonomy and Biology of Blue-Green Algae, Madras, India. (T. S. Sadasivan, University Botany Lab., Madras 5)

11-13. Association of American Colleges, Houston, Tex. (R. H. Sullivan, 1818 R St., NW, Washington, D.C. 20009)

12-14. Biological Effects of Carbon Monoxide, New York, N.Y. (A. Selwyn, 2 E. 63 St., New York 10021)

12-15. National Assoc. of **Private Hospitals**, 37th annual, Nassau, Bahamas. (M. Herman, Executive Secretary, NAPH, 353 Broad Ave., Leonia, N.J. 07605)

Broad Ave., Leonia, N.J. 07605)
12-16. Automotive Engineering Congr.
and Exposition, Detroit, Mich. (W. I. Marble, Soc. of Automotive Engineers, 2
Pennsylvania Plaza, New York 10001)
12-16. Highway Research Board, 49th

12-16. Highway Research Board, 49th annual, Washington, D.C. (J. C. Allen, Assistant Director for Administration, 2101 Constitution Ave., NW, Washington, D.C. 20418)

14-16. Engineering with Nuclear Explosives, Las Vegas, Nev. (P. Kruger, Stanford Univ. School of Engineering, Stanford, Calif. 94305)

18-20. Drug Information for the Medical Profession, Washington, D.C. (R. L. Marlin, Sandoz Pharmaceuticals, Hanover, N.J. 07054)

19-20. **Biochemistry**—Papanicolaou Cancer Research Inst., winter symp., Miami, Fla. (W. J. Whelan, P.O. Box 847, Biscayne Annex, Miami 33152)

19-21. American Soc. of Heating, Refrigerating, and Air-Conditioning Engineers, San Francisco, Calif. (A. T. Boggs

III, American Soc. of Heating, 345 E. 47 St., New York 10017)

21-23. Instrumentation for the Process Industries Symp., College Station, Tex. (R. G. Anthony, Dept. of Chemical Engineering, Texas A & M Univ., College Sta-

21-24. American Group Psychotherapy Assoc., New Orleans, La. (M. Schiff, Administrative Secretary, AGPA, Room 702, 1790 Broadway, New York 10019)

22-26. American Mathematical Soc., Miami, Fla. (G. L. Walker, AMS, P.O. Box 6248, Providence, R.I. 02904)

24-26. Mathematical Assoc. of America, Miami, Fla. (A. B. Willcox, MAA., 1275 Connecticut Ave., NW, Washington, D.C. 20036)

26-29. American Assoc. of **Physics** Teachers, Chicago, Ill. (M. W. Zemansky, American Inst. of Physics, 335 E. 45 St., New York 10017)

26-30. Federacion Odontologica de Centro America, Panama City, Panama. (R. Eisemann, Secretario del Exterior, FOCAP, P.O. Box 6406, Panama City 5)

27-29. Automatic Lab. Techniques Exhibition, London. England (M. Duck, Pressaids Ltd., 5 New Bridge St., London E.C.4)

27-29. Reliability Symp., Los Angeles, Calif. (W. R. Abbott, D-60-01/B104, Lockheed Missiles & Space Co., P.O. Box 504, Sunnyvale, Calif. 94022)

27-30. Canadian Pulp and Paper Assoc., 56th annual, Montreal, Canada. D. H. Paterson, CPPA, 2280 Sun Life Bldg., Montreal 2, P.Q.)

28-30. Health Physics Soc., Louisville, Ky. (W. H. Parr, U.S. Army Medical Research Lab., Fort Knox, Ky. 40121)

February

1-14. Alcholism and Drug Dependence, Sydney, Australia. (P. Diehm, Foundation for Research and Treatment of Alcholism, P.O. Box 3284, Sydney)

2-6. American Soc. for Testing and Materials, 3rd, Cincinnati, Ohio. (T. A. Marshall, Jr., 1916 Race St., Philadelphia, Pa.)

9-12. American Soc. of Range Management, Denver, Colo. (F. T. Colbert, 2120 Birch St., Denver 80222)

9-13. American Meteorological Soc., Washington, D.C. (K. C. Spengler, AMS, 45 Beacon St., Boston, Mass.)

11-12. Source and Control, Urbana, Ill. (R. S. Engelbrecht, 3230 Civil Engineering Bldg., Univ. of Illinois, Urbana) 15-18. American Inst. of Chemical

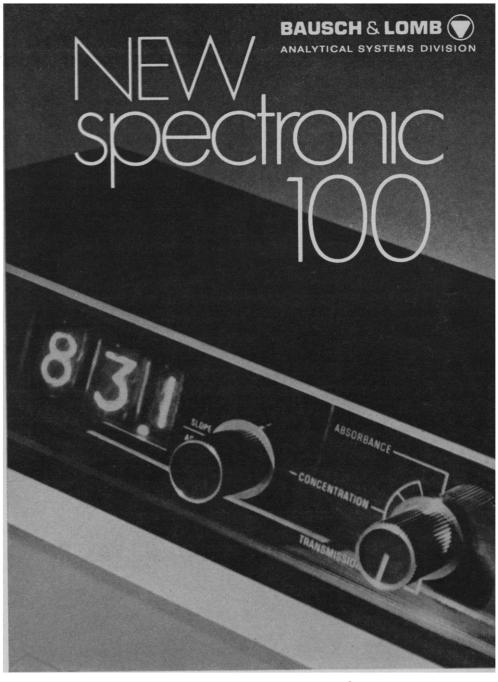
Engineers, Atlanta, Ga. (H. A. McGee Jr., Dept. of Chemical Engineering, Georgia Inst. of Technology, Atlanta)

15-19. Society of Economic Geologists, Denver, Colo. (R. A. Laurence, Secretary, SEG, P.O. Box 1549, Knoxville, Tenn.)

15-19. American Inst. of Mining, Metallurgical and Petroleum Engineers, Denver, Colo. (G. T. Moffatt, Activities Manager, 345 E. 47 St., New York 10017)

16-20. Handling of Nuclear Information, Vienna, Austria. (J. H. Kane, Div. of Technical Information, Atomic En-Commission, Washington, D.C.

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