

27. Firestone, D., W. Ibrahim and W. Horwitz, *J. Assoc. Offic. Agr. Chemists*, **46**, 384-396 (1963).
 28. Higginbotham, G. R., *Ibid.* **48**, 433-437 (1965).
 29. *Official Methods of Analysis*, Tenth Edition, Association of Official Agricultural Chemists, Washington, D. C., 1965, 26.092-26.096.
 30. *Ibid.*, 26.087-26.091.
 31. Higginbotham, G., D. Firestone, L. Chavez and A. D. Campbell, *J. Assoc. Offic. Anal. Chemists* **50**, 874-879 (1967); *Changes in Methods* **50**, 216-218 (1967).
 32. Higginbotham, G., J. R. R. R. and D. Firestone, *Ibid.* **50**, 884-885 (1967).
 33. Huang, A., D. Firestone and A. D. Campbell, *Ibid.* **50**, 16-21 (1967).
 34. Bömer, A., *Z. Unters. Nahrungs. u. Gennusmittel*, **1**, 21-49 (1898); **5**, 1018-1035 (1902).
 35. *Official Methods of Analysis*, Tenth Edition, Association of Official Agricultural Chemists, Washington, D. C., 1965, 26.061-26.064.
 36. *Ibid.*, 26.065-26.070.
 37. Eisner, J., N. P. Wong, D. Firestone and J. Bond, *J. Assoc. Offic. Agr. Chemists* **45**, 337-352 (1962).
 38. Recourt, J. H., and R. K. Beerthuis, in "The Determination of Sterols," Monograph 2, Soc. for Anal. Chem., London, 1964, p. 30-37.
 39. Firestone, D., Associate Referee Report, presented at meeting of Association of Official Analytical Chemists, Oct. 10-13, 1966, Washington, D.C.
 40. Tsuda, K., S. Akagi and Y. Kishida, *Science* **126**, 927-928 (1957).
 41. Johnson, D. F., R. D. Bennett and E. Heftmann, *Science* **140**, 198-199 (1963).
 42. Rowe, J. W., "The Sterols of Pine Bark," Report of Forest Products Lab., U. S. Forest Service, Madison, Wisc., 1964.
 43. Ettinger, C. L., A. J. Malanowski and H. Kirschenbaum, *J. Assoc. Offic. Agr. Chemists* **48**, 1186-1191 (1965).
 44. Eisner, J., and D. Firestone, *Ibid.* **46**, 542-550 (1963).
 45. Gregory, R., private communication, 1965.
 46. Karleskind, A., F. Audiau and J. P. Wolf, *Rev. Franc. Corps Gras* **12**, 399-403 (1965); **13**, 165-173 (1966).
 47. Capella, P., G. deZotti, G. Ricca, A. Valentini and G. Jacini, *JAACS* **37**, 564-567 (1960).
 48. Jacini, G. and P. Capella, in "Enzymes of Lipid Metabolism," Proceedings, Sixth International Conference on the Biochemistry of Lipids, Marseilles, 1960, ed. by P. Desnuelle, Pergamon Press, New York, 1961, p. 91-100.
 49. Fedeli, E., A. Lanzani, P. Capella and G. Jacini, *JAACS* **43**, 254-256 (1966).
 50. Eisner, J., J. L. Iverson, A. K. Mozingo and D. Firestone, *J. Assoc. Offic. Agr. Chemists* **48**, 417-433 (1965).
 51. Eisner, J., J. L. Iverson and D. Firestone, *J. Assoc. Offic. Anal. Chemists* **49**, 580-590 (1966).
 52. *Official Methods of Analysis*, Tenth Edition, Association of Official Agricultural Chemists, Washington, D. C., 1965, 26.081.
 53. Capella, P., E. Fedeli, M. Cirimele and G. Jacini, *Riv. Ital. Sostanze Grasse* **40**, 296-299 (1963).
 54. Govind Rao, M. K., S. Venkob Rao and K. T. Achaya, *J. Sci. Food Agr.* **16**, 121-124 (1963).
 55. Sturm, P. A., R. M. Parkhurst and W. A. Skinner, *Anal. Chem.* **38**, 1244-1247 (1966).

[Received June 12, 1967]

• Industry Items



B. L. Thomas

B. L. THOMAS (1953) has formed the Cincinnati-based firm, B. L. Thomas Associates. The firm will serve as consultant in regard to edible fats and oils utilization in the food industry. Mr. Thomas has represented the Procter & Gamble Company in this field for the past 17 years. The associates have had wide experience in the food industry in consultation with management, engineering, production, and research and development.

The firm's address: B. L. Thomas Associates, P. O. Box 15177, Cincinnati, Ohio 45215; phone, 513/771-7662.

To keep pace with expanding operations and new products, LKB INSTRUMENTS, INC., the U.S. affiliate of LKB PRODUKTER, Stockholm, Sweden, a manufacturer and distributor of instruments for research in biochemistry, has reorganized into three divisions: *Analytical Instruments Division*, which will market calorimetry and gas chromatography-mass spectrometry instruments, with Frederick Schaub as manager; *Ultramicrotomy Instruments Division*, which will include equipment and accessories for electron microscopy, with Robert Evans as Manager; *Laboratory Instruments Division*, which will distribute instruments for Electrophoresis and Chromatography.

Nicholsen New President of Research Administrators

D'Agostino Elected Secretary



Richard Nicholsen

Announcements of the newly chosen president and officers of the Society of Research Administrators were made at the 2nd Annual business meeting held on March 6 at the Shamrock-Hilton Hotel, Houston, Texas.

Richard Nicholsen (1946), research center business manager, Ashland Chemical Company, Minneapolis, Minn., is president for 1968-1969. Born in Austin, Minn., in 1911, Mr. Nicholsen graduated from the University of Minnesota in 1934. He joined ADM Company as a control chemist in

1934 and successively held posts as research chemist, administrative assistant to research director, and research laboratory business manager prior to his current assignment. He has been active in numerous professional societies including the ACS, AOCS, Minnesota Industrial Chemists' Forum, and the Minnesota Federation of Engineering Societies.

Others elected were Ken Hartford, Yale University, President-Elect; Richard D'Agostino (1961), Riker Laboratories, Secretary, and Paul Davis, University of California, Treasurer.

Instrument Society of America Sponsors 1968 Instrumentation Conference

The Instrument Society of America (ISA) will sponsor the 1968 Research Conference on Instrumentation Science, July 29-Aug. 2, 1968, on the campus of Quinnipiac College, Hamden, Conn.

General Chairman for this year's meeting is E. A. Taylor, Rohm & Haas Company. Robert Spooner, IMPAC Instruments, is Vice Chairman in charge of the program. Session topics include: Doppler Ultrasound for Medical Diagnosis; Energy Sensing Transducers; Fluidics, Direct Sensors and System Performance; Computer Challenge to the Accuracy of Sensors; Ultra High Vacuum Measurement; Analytical Instrumentation; Remote Data Read-Out Systems.

Attendance is limited to 100 participants.

For a complete program and an application form, please write: Mariruth Reed, Meetings Coordinator; Instrument Society of America; 530 William Penn Place; Pittsburgh, Pa. 15219.

• Obituaries

Word has been received at AOCS headquarters of the death of W. G. REECE (1948). He had been with Central Quality Control, Armour & Co., Foods Division, Chicago, Ill.

ARNOLD ANTONIS (1966), biochemist of the Medical Research Council of Great Britain, Medical Unit, St. George's Hospital, died in December, 1967.

DANIEL PICARD (1910), Emeritus Member of AOCS, died Feb. 6, 1968 in West Palm Beach, Fla.