

problem—detergents' role in it (Cohn, *Ibid.*, 645); The chemistry of surfactant biodegradation (Swisher, *Ibid.*, 648); Effects of detergents on surface and ground water problems (Kline, *Ibid.*, 656); Foreign requirements and developments in biodegradability (Houston, *Ibid.*, 659); New physical evaluation techniques (Ginn, *Ibid.*, 629); Eoil redeposition (Trost, *Ibid.*, 669); Correlation of detergency with physico-

chemical factors (Mankowich, *Ibid.*, 674); Physical chemistry of nonionic detergents (Schick, *Ibid.*, 680); Recent advances in the analysis of surface-active agents by noninstrumental methods (Rosen, *Ibid.*, 687); Principles and utility of nuclear magnetic resonance in structure determination of surfactant chemicals (Crutchfield and Irani, *Ibid.*, 691); Fluorescent agents for detergents (Zussman, *Ibid.*, 695).

The Annual Review of Literature will be continued in the August issue of JAOCS.

Official Referee Chemists 1965—1966

Certificates reading on cottonseed, oil cake and meal, protein concentrates, cottonseed oil, soybean oil, tallow and grease

- E. R. Hahn and J. B. Scoggins, Hahn Laboratories, Columbia, S.C.
- G. Henry, Law & Company, Atlanta, Ga.
- R. M. Gilpin, R. C. Miller and F. C. Woekel, Geo. W. Gooch Laboratories, Ltd., Los Angeles, Calif.
- L. H. Hodges, Barrow-Agee Laboratories, Inc., Memphis, Tenn.
- L. S. Hunter and R. C. Pope, Pope Testing Laboratories, Dallas, Texas.
- F. R. Robertson and M. M. Wooden, Houston Laboratories, Houston, Tex.

Certificates reading on oil cake and meal, protein concentrates, cottonseed oil, soybean oil, tallow and grease

- J. J. Ganucheau and P. C. Thionville, Thionville Laboratories, Inc., New Orleans, La.
- C. A. Lathrap, Curtis and Tompkins, Ltd., San Francisco, Calif.

Certificates reading on oil cake and meal, protein concentrates, soybean oil, tallow and grease

- W. G. Wadlington, Wadlington's Referee and Testing Laboratories, Chicago, Ill.

Certificates reading on oil cake and meal, protein concentrates, tallow and grease

- H. M. Espoy, Terminal Testing Laboratories, Inc., Los Angeles, Calif.
- D. S. Brake, Walter B. Sizer, General Testing Laboratory, Ltd., Vancouver 1, B.S., Canada.
- F. P. Owens and J. M. Owens, Laucks Testing Laboratories, Inc., Seattle, Wash.

Certificates reading on cottonseed oil, soybean oil, tallow and grease

- C. V. Bacon, Chas. V. Bacon Laboratories, Inc., New York, N.Y.

Certificates reading on tallow and grease

- M. A. Rust, Industrial Laboratories Company, Inc., Denver, Colo.
- T. H. Williams and C. J. Ambacher, Northwest Laboratories, Seattle, Wash.

Certificates reading on cottonseed, oil cake and meal, protein concentrates, cottonseed oil, soybean oil

- P. D. Cretien and R. M. Fox, Texas Testing Laboratories, Inc., Dallas, Texas.
- G. G. Dickinson, Dickinson Laboratories, El Paso Texas.
- J. H. Hamilton and C. R. Norris, Barrow-Agee Laboratories, Inc., Shreveport, La.
- J. R. Mays, Jr., B. C. White, Jr., C. E. Worthington, Barrow-Agee Laboratories, Inc., Memphis, Tenn.
- C. L. Manning, G. W. McMath, Fort Worth-Southwestern Laboratories, Fort Worth, Texas.
- B. O. Pattison, Pattison's Laboratories, Harlingen, Texas.
- P. L. Phillips, Barrow-Agee Laboratories of Miss., Inc., Jackson, Miss.

J. R. Southwell, Southwell Laboratories, Oklahoma City, Okla.

- F. G. Schmid, Texas Testing Laboratories, Inc., San Antonio, Texas.
- E. H. Tenent, Jr. and E. H. Tenent, Sr., Woodson-Tenent Laboratories, Memphis, Tenn.
- M. D. Tilson, Texas Testing Laboratories, Inc., Lubbock, Texas.
- P. C. Whittier, Law & Company, Montgomery, Ala.

Certificates reading on cottonseed, oil cake and meal, protein concentrates, cottonseed oil

- W. A. Bridgers, Sr., Southern Testing & Research Laboratories, Wilson, N.C.
- C. E. McLean, Sr., and C. E. McLean, Jr., Arizona Testing Laboratories, Phoenix, Ariz.
- D. A. Bradham, Jr., Barrow-Agee Laboratories, of Miss., Inc., Greenville, Miss.
- A. H. Grimes, Barrow-Agee Laboratories, Inc., Decatur, Ala.
- Luis Mestas, Coast Laboratories, Fresno, Calif.
- J. C. Lloyd, Alabama Testing Laboratories, Birmingham, Ala.
- Mrs. Inez Hazeltine and R. H. Acock, Acock Laboratories, Austin, Texas.
- E. S. Prevost, Law & Company, Wilmington, N.C.

Certificates reading on oil cake and meal, protein concentrates, cottonseed oil, soybean oil

- J. G. Bowling, Woodson-Tenent Laboratories, Des Moines, Iowa.
- J. G. Lipps, Jr., Pan American Laboratories, Brownsville, Texas.
- A. C. McConnell, Woodson-Tenent Laboratories, North Little Rock, Ark.
- W. D. Simpson, Woodson-Tenent Laboratories, Wilson, Ark.

Certificates reading on oil cake and meal, protein concentrates

- H. M. Bulbrook, Industrial Laboratories, Fort Worth, Texas.
- W. A. Fix, Plains Laboratory, Lubbock, Texas.
- H. L. Hutton, Woodson-Tenent Laboratories, Clarksdale, Miss.
- H. J. Schulze, New Jersey Feed Laboratories, Trenton, N.J.

Certificates reading on cottonseed oil, soybean oil

- E. C. Brankley, Chas. V. Bacon Laboratories, Inc., Galena Park, Texas.

Certificates reading on soybean oil

- J. P. Henry, Iowa Testing Laboratories, Eagle Grove, Iowa.

• *Obituary*

J. E. Hanaché (1953), Old Westbury, N. Y., died Jan. 6, 1965.