Local Sections

Frank Norris receives Bailey Award

Dr. Frank A. Norris received the Alton E. Bailey Award of the North Central Section of AOCS at a February dinner meeting of the section. Dr. Norris' acceptance talk was "Life among the Glycerides."

The award is presented annually by the North Central Section to recognize outstanding research and exceptional service in the field of lipids and associated products.

Dr. Norris was born in Pittsburgh, Pennsylvania, on July 2, 1913. He received his B.S. from the University of Pittsburgh in 1935 and his Ph.D. in biochemistry from that institution in 1939. He was a Rockefeller Fellow at the University of Minnesota from 1939-1941.

Dr. Norris began his career with General Mills as a research chemist in 1941. In 1944, he joined Swift & Co. as head of Oil Mill Research. He later became head of Edible Oil Research for Swift (1964-66). In 1966, he joined Kraft, Inc., and has held positions of Senior Scientist, Senior Group Leader and Director of Research Administration until his retirement in 1979. Currently, he is a worldwide consultant to the oil and oilseed processing industry for the ASA, Kraft and others.

He has authored or coauthored 16 papers on fats and oils and holds 15 patents. Probably Dr. Norris's most outstanding contribution to his profession is his continuing collaboration on the preparation of "Bailey's Industrial Oil and Fat Products," of which volume 1 of the 4th edition has recently been released. This is a standard in the field of fats and oils and is recognized as the authoritative text on fats and oils around the world. He currently is preparing a text on edible fats and oils in collaboration with F.D. Gunstone

Dr. Norris has given freely of his time and talents to the American Oil Chemists' Society. He has held several offices and was president of the North Central Section in 1968-69. The following year he became an at-large member of the parent AOCS Governing Board. He was elected AOCS treasurer for 1970-71, vice-president for 1972-73, and became president of our society in 1973-74. That was the

year the annual meeting was held in Mexico City which was the first year that a meeting was held outside the U.S. He continues to serve the American Oil Chemists' Society as a past president in various key posts and committee assignments. Dr. Norris is also a member of AAAS, ACS and IFT.

He is married to the former Margaret Smith and they have one son, Jim. His outside activities include participation as a lay reader in his parish church, and he is an avid violinist. He has been a member of the South Side Symphony Orchestra and is currently a member and treasurer of the Northwest Symphony Orchestra.

In summary, Dr. Norris has a record of continuous contribution to the edible oil industry and to the American Oil Chemists' Society. He has shown keen insight in applying basic research to practical products. An example of this quality was the development in collaboration with Dr. Karl Mattil of an improved shortening (Swift'ning) from basic research on crystal modified fats. His years of effort and dedication to oil research also have resulted in specific improvements in the field of oil processing.

Previous recipients of the Bailey Award have been V.C. Mehlenbacher (1959), R.H. Potts (1960), J.C. Cowan (1961), A.R. Baldwin (1963), R.P. Hilditch (1965), D. Swern (1966), W.O. Lundberg (1967), H.J. Dutton (1968), H.S. Olcott (1969), H.E. Carter (1970), J.F. Mead (1971), R.T. Holman (1972), C.B. Gooding (1973), S.S. Chang (1974), W.M. Cochran (1975), Raymond Reiser (1976), L.A. Goldblatt (1977), O.S. Privett (1978) and R.E. Feuge (1979).

Northeast Section to meet March 25

Persons planning to attend the Northeast Section meeting on Tuesday, March 25, 1980, should make reservations with Northeast Section Treasurer John Hasman at Best Foods Division, CPC International, in Union, NJ.

William A. Brophy, process technologist for Chem Systems Inc., will speak on "Synthetic Fatty Acids: Current and Future – Technology and Economics.

The meeting will be held at the Newark (NJ) Airport Sheraton.

Inside AOCS.

1980-81 Smalley Program expands

Two new check sample series will be offered in the 1980-81 Smalley Check Sample Program, bringing to 25 the total number of series offered.

Analysts interested in participating should write to the Smalley Committee, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA for order forms. Complete information, including costs, will be provided before each series begins. The program permits participants to analyze samples of various materials, using specified procedures, and then receive a report on how the analysis compared to that of

other participants. Top-ranking analysts receive certificates recognizing their proficiency.

The following check sample series will be offered in 1980-81 (the number of samples provided in each series is shown in parentheses):

Cottonseed (10) Soybeans (10) Peanuts (7) Vegetable Oil for Color (6) Fish Meal (8) Oilseed Meals (15)