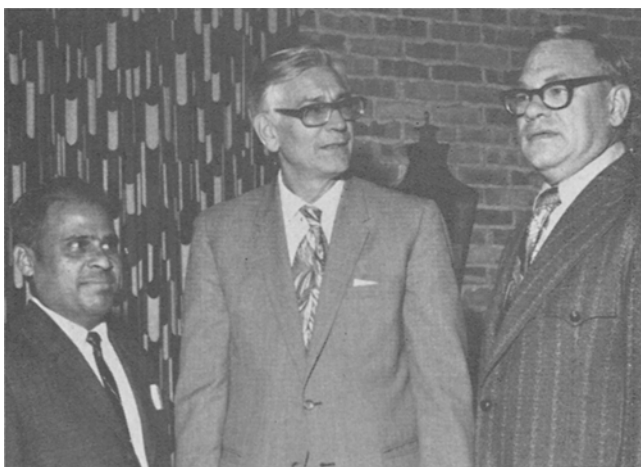




From left are R. Potts, J.B. Woerfel, P. Kass and E. Eagle.



From left are R.G. Krishnamurthy, F.A. Kummerow and D.R. Erickson.



From left are C.K. Kang, C.E. Poling, L. Wiedermann and J. Roorda.

## Director of UI's Burnside Research Lab Addresses North Central Section

Wednesday, September 22, marked the first meeting of the 1971-72 year for the North Central Section of the AOCS. Held at Josef's Restaurant in Hillside, Illinois, the meeting opened, as President Dave Erickson of Swift and Company welcomed the group and introduced guests, new members and the governing board.

Dr. Krishnamurthy of Krafteo outlined the program for the year and requested recommendations for topics and speakers for the January Symposium. Krishnamurthy then introduced the guest speaker, Dr. F.A. Kummerow, Director of the Burnside Research Laboratory at the University of Illinois in Urbana.

Kummerow's topic was "Dietary Effects of Isomeric Fatty Acids." His data demonstrated that trans fatty acids are preferentially incorporated into the Beta position of phospholipids of certain organs such as the liver, rather

than in the triglyceride Alpha position. There was also evidence for the translocation of the trans fatty acid in the phospholipids to cholesterol. This results in the formation of cholesterol esters containing trans fatty acids. However these cholesterol esters were not found in unusual abundance in arterial plaques. In the ensuing discussion Kummerow expressed his concern for the fate of trans acids, but admitted that no conclusion could be drawn at this time as to the long term effects of ingesting hydrogenated vegetable oils.

The Section's next meeting is scheduled for November 17 at the same location, where Dr. Lloyd Witting of the L.B. Mendel Research Laboratory, Elgin State Hospital, Elgin, Illinois, will speak on "The Physiological Aspects of Vitamin E with Specific Reference to Aging."