Tuesday afternoon

Ralph G. Smith Presiding

Anachem Award Session Introduction of Award Winner. H. H. Willard, University of Michigan.

Role of Perchloric Acid in Wet Oxidation of Organic Compositions. Award Address by G. F. Smith, Professor of Chemistry Emeritus, University of Illinois

Spectrophotometric Determination of Iron with 2,4,6-Tripyridyl-s-triazine. Peter Collins, H. C. Diehl, Iowa State College; and G. F. Smith.

Ion Exchange Separation of Metal Cations. J. S. Fritz and Shirley Karraker, Iowa State College.

Tuesday evening: 6:30 p.m.

Conference Dinner and Address Speaker: John C. Bailar, Jr., President, American Chemical Society

Subject: Some Problems of the Chemi-

cal Profession

Place: McGregor Memorial

Wednesday morning, October 28

M. D. Cooper, Presiding

Combination of Techniques in Hydro-

carbon Analysis. N. D. Coggeshall, Gulf Research and Development Co.

Ultraviolet Spectra of Organometallic Compounds. Michael Cais and R. T. Lundquist, Ethyl Corp.

Near-Infrared Spectrophotometric Differential Method for the Determination of Oxypropylene Groups in Polyoxyalkylene Glycols. R. D. Ring, Wyandotte Chemicals Corp.

Absorption Standards in Spectrophotometry. J. M. Vandenbelt, Parke, Davis

Wednesday afternoon

Warren W. Brandt, Presiding

Symposium on Engine Exhaust Analysis and the Smog Problem

Introductory Remarks. D. M. Teague, Chrysler Corp.

Analysis of Seventeen Hydrocarbons by Infrared and Gas Chromatographic Methods. J. W. Bozek and W. F. Bertrand, Chrysler Corp.

Hydrocarbons in Exhaust Gas. Nondispersive Infrared vs. Gas Chromatographic Measurements. M. W. Jackson and W. B. Heaton, General Motors Corp.

Street Level Carbon Monoxide Concentrations in Detroit and Their Relation to the Blood Carbon Monoxide Levels of Traffic Accident Victims. W. G. Fredrick, Detroit Department of Health.

Application of Gas Chromatography to Light Hydrocarbon Analysis of Crude Oils. T. P. Webb, Arabian American Oil Co., Saudi Arabia.

Influence of the Chromatographic Support in the Analysis of Polar Compounds. D. M. Ottenstein, Fisher Scientific Co.

Ionization Detection Systems for Gas Chromatography. R. E. Johnson and C. D. Lantz, Barber-Colman Co.

Atomic Energy Museum Ten Years Old

The American Museum of Atomic Energy is celebrating its 10th Anniversary. It is operated by the Oak Ridge Institute of Nuclear Studies for the Atomic Energy Commission of Oak Ridge, Tenn. Over three quarters of a million people have visited the museum. There is no admission charge. The museum is also responsible for sending out traveling exhibits all over the country.

Further details concerning the loan of exhibits are available from the Oak Ridge Institute of Nuclear Studies, Inc., P. O. Box 117, Oak Ridge, Tenn.

Graduate Teaching Fellowships

Approximately 550 summer fellowships for graduate teaching assistants are being offered by the National Sci-

