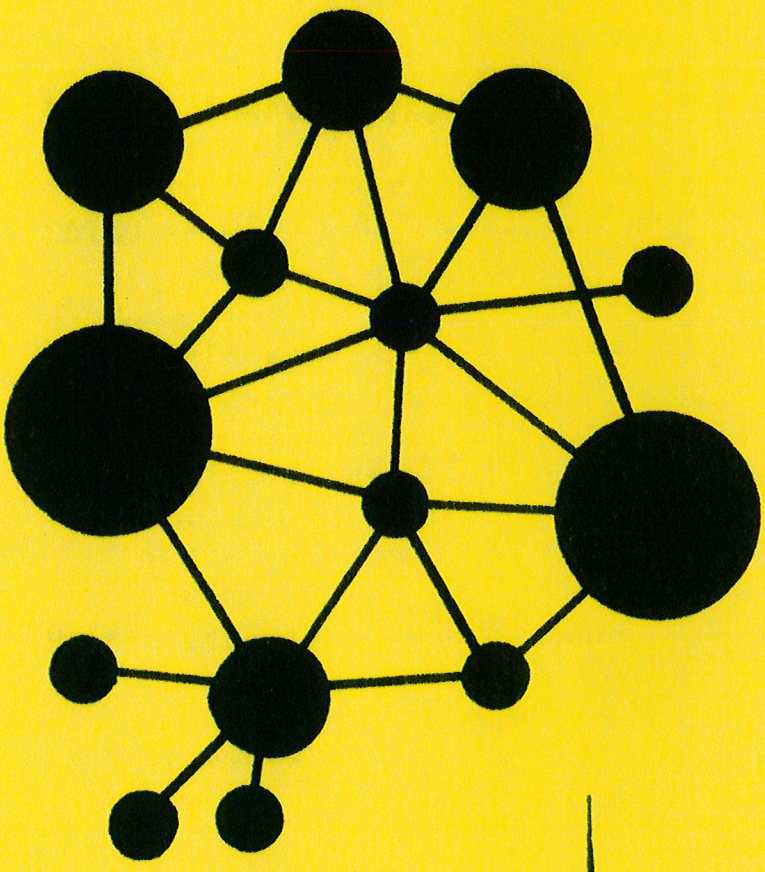
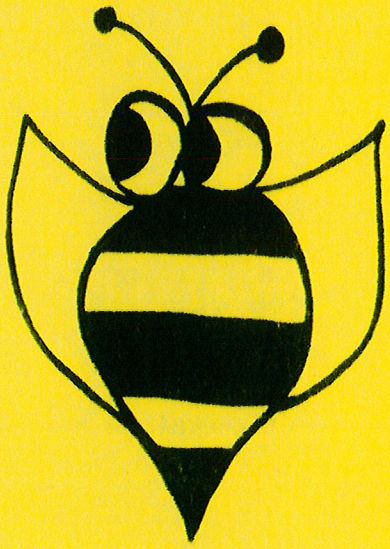
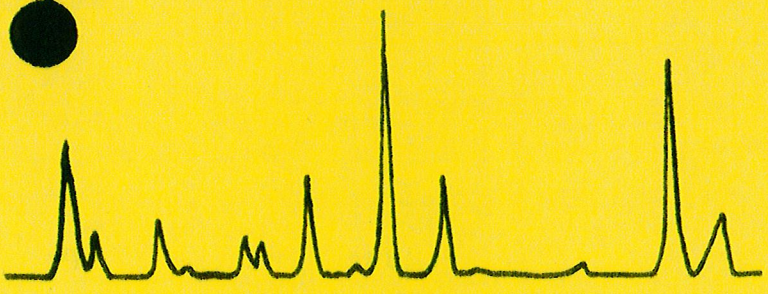
20th Annual
PESTICIDE RESIDUE WORKSHOP







St. Petersburg Beach, Fla.
July 17-20, 1983

20th ANNUAL PESTICIDE RESIDUE WORKSHOP
JULY 17 - 20, 1983
DOLPHIN BEACH RESORT, ST. PETERSBURG BEACH, FLORIDA

Sunday, July 17

4:00 - 6:00 p.m. Registration and Instrument Display

INSTRUMENT DISPLAY WILL BE OPEN DAILY

Analytical Bio Chemistry Laboratory, Inc. -Mr. Ralph Waltz

Beckman Instruments, Inc, ---------- Dr. Michael McCown

DATCO ---------- Mr. Don Thomas

Hewlett-Packard ---------- Ms. Lynn S. Wiese

International Business Machine Corporation,
Analytical Division ---------- Mr. Roy Roberts

Perkin-Elmer and Corporation ---------- Mr. James Wagner

Sci-Con ---------- Mr. James Westmoreland

Varian Instrument Division ---------- Mr. Ray Willis

MEETINGS AND INSTRUMENT DISPLAY ARE TO BE HELD IN THE ROYAL DOLPHIN ROOM

Monday, July 18

8:00 - 9:00 a.m.	Registration
9:00 a.m.	Introduction and Announcements - Mr. George Fong
9:10 a.m.	Current Problems in Alabama - Dr. Patrick E. Morgan
9:30 a.m.	The Mississippi Pesticide Residue Program - Dr. Larry Lane and Mr. Rubel Cowart
9:50 a.m.	The South Carolina Department of Agriculture Pesticide Residue Program - Ms. Lucy Thomason
10:10 a.m.	GPC as a Clean-up Technique for Vegetable Extracts - Ms. Kathleen M. Gross
10:30 a.m.	Break - Please visit Instrument Exhibition. Coffee - Courtesy of Analytical Bio-Chemistry Laboratories, Inc.
11:00 a.m.	North Carolina Residue Program - Mr. Harvey Clayton
11:20 a.m.	Louisiana Pesticide Residue Program - Mr. Thomas A. Hendricks
11:40 a.m.	Assessment of Inhalation Exposure to Intact Captan Fungicide in Two Floricultural Companies - Dr. Carl D. Pfaffenberger
12:00 noon	Lunch on Your Own
2:00 p.m.	Georgia Department of Agriculture Pesticide Residue Program - Ms. Mildred Wilcox

Monday, July 18

2:20 p.m. Tennessee Department of Agriculture Pesticide Residue Program - Mr. Carl Edmunds

2:40 p.m. FDACS Pesticide Residue Program Update - Mr. George Fong

2:50 p.m. Analysis of Aldicarb Residues in Several Florida Agricultural Products - Ms. Gail Abbott

3:10 p.m. Aldicarb Residue Analysis of Drinking Water - Mr. Chris Bush

3:30 p.m. Temik - A Status Report - Dr. C. H. Van Middelem

3:50 p.m. Temik, Aldicarb Pesticide - A Perspective - Mr. Bill Buffalo

Tuesday, July 19

8:00 - 9:00 a.m. Registration

9:00 a.m. AOAC Today and Tomorrow - Ms. Rita Bahner and Mr. George Schwartzman

9:20 a.m. Method Adaptation to Meet Changing Needs - Mr. Jon Mann

9:40 a.m. Residue Studies of Ambush Fussilade - Mr. James Ussary

10:00 a.m. Screen Procedure of Triazines in Urea Herbicides - Dr. Michael McCowan

Tuesday, July 19

10:20 a.m.	Break - Please visit Instrument Exhibition. Coffee - Courtesy of Beckman Instruments, Inc.
11:00 a.m.	Evaluation of Gel Permeation Chromatographic Clean-up of Feeds and Grains for HPLC/ Fluorescence Detection of Aflatoxin - Mr. Ralph Waltz
11:20 a.m.	Optimization of Styrene/Divinylbenzene Column Packing Used in Automated Low Pressure Gel Permeation Chromatography for Pesticide Residue Sample Clean-up - Mr. Ralph Waltz
11:40 a.m.	Herbicide Analysis in Soil - Mr. Lamar Hendricks
12:00 noon	Lunch on Your Own
2:00 p.m.	Possible Fumigants for Caribbean Fruit Flies in Grapefruit - Dr. Jimmie R. King
2:20 p.m.	Removal of Trihalomethane from Drinking Water - Dr. Tsen Wang
2:40 p.m.	Linuron and Diuron in Soil - Mr. Sonny McCasland
3:00 p.m.	Supplementary Measures in the Analysis of Some Triazine Residues in Soil - Dr. Alan P. Thio
3:20 p.m.	New Microcomputer Based HPLC System Controller - A Data Saver for Recorder Chromatograms to be Replayed on Integrator or Computer - Mr. Steve Miller
3:40 p.m.	Check Sample Committee Meeting - Committee Members Only - Dr. Larry Lane, Dr. Pat Morgan, Mr. John Pardue and Dr. Barry Boerner

Wednesday, July 20

8:30 a.m. FDA Atlanta District Residue Activities - Mr. John Pardue

8:50 a.m. Adaptation of the Luke Procedure to Feed Samples - Ms. Susan Gaines

9:10 a.m. FDACS Single Feed Ingredient Program - A Beginning Review - Dr. Barry Boerner

9:30 a.m. - 10:30 a.m. Special Topics Discussion - (Everyone is Invited) Mr. George Fong, Moderator

GENERAL MEETING ADJOURNED

11:00 a.m. - 12:00 noon Southern States Check Sample Program Reports - (A Closed Meeting for Participants Only) Dr. Barry Boerner and Committee Members

1:00 p.m. - 3:00 p.m. FDACS Chemical Residue Bureau Chemists Planning Meeting

Ms. Gail Abbott, Florida Department of Agriculture, Chemical Residue Laboratory, 3125 Conner Blvd., Tallahassee, Florida 32301

Mr. Chris Bush, Florida Department of Health and Rehabilitative Services, P.O. Box 210, Jacksonville, Florida 32231

Dr. C. H. Van Middelem, Florida Department of Agriculture, Division of Chemistry, 3125 Conner Blvd., Tallahassee, Florida 32301

Mr. Bill Buffalo, Union Carbide Corporation, T. W. Alexand Drive, Research Triange Park, North Carolina 27709

Ms. Rita Bahner, Association of Official Analytical Chemists, Suite 210, 1111 North 19th Street, Arlington, Virginia 22209

Mr. George Schwartzman, Association of Official Analytical Chemists, Suite 210, 1111 North 19th Street, Arlington, Virginia 22209

Mr. Jon Mann, University of Miami School of Medicine, Epidemiology and Public Health, Chemical Epidemiology Division, 15655 SW 127 Avenue, Miami, Florida 33157

Mr. James Ussary, ICI American, Inc. P.O. Box 208, Goldsboro, North Carolina 37530

Mr. Michael McCown, Gold Kist Research Center, 2230 Industrial Blvd., Lithonia, Georgia 30058

Mr. Ralph Waltz, ABC Labs, P.O. Box 1097, Columbia, Missouri 65205

Mr. Lamar Hendricks, University of Georgia, Extension Poultry Science, 110 Riverbend Road, Athens, Georgia 306(

Dr. Jimmie King, USDA-ARS, 13601 Old Culter Road, Miami, Florida 33158

Mr. George Fong, Florida Department of Agriculture, Chemical Residue Bureau, 3125 Conner Blvd., Tallahassee, Florida 32301

Dr. Patrick Morgan, Alabama Department of Agriculture and Industries, P.O. Box 370, Auburn, Alabama 36830

Dr. Larry Lane, Mississippi State Chemical Laboratory, Pesticide Residue Section, Box 1245, State College, Mississippi 39762

Dr. Rubel Cowart, Mississippi State Chemistry Laboratory, Industrial and Agricultural Services, Pesticide Residue Lab., Box CR, Mississippi State, Mississippi 39762

Ms. Lucy Thomason, South Carolina Departmant of Agriculture, Laboratory Division, P.O. Box 11280, Columbia, South Carolina 29211

Ms. Kathleen M. Gross, Virginia Department of General Services, Division of Consolidated Laboratory Services, 1 North 14th Street, Richmond, Virginia 23219

Mr. Harvey Clayton, North Carolina Department of Agriculture, Food and Drug Protection, P.O. Box 27647, Raleigh, North Carolina 27611

Mr. Thomas A. Hendricks, Feed and Fertilizer Laboratory, Pesticide Residue Section, Agricultural Experiment Station, Harry D. Wilson Building, Louisiana State University, Baton Rouge, Louisiana 70803

Dr. Carl Pfaffenberger, University of Miami School of Medicine, Epidemiology and Public Health, Chemical Epidemiology Division, 15655 SW 127 Avenue, Miami, Florida 33177

Ms. Mildred Wilcox, Georgia Department of Agriculture, Pesticide Residue Laboratory, 19 Martin Luther King, Jr. Drive, Atlanta, Georgia 30032

Mr. Carleton P. Edmunds, Tennessee Department of Agriculture Division of Plant Industries, Nashville, Tennessee 37204

Dr. Tsen Wang, Harbor Branch Foundation, Division of Chemistry, Route 1, Box 196, Ft. Pierce, Florida 33450

Mr. Sonny McCasland, Texas Department of Agriculture, P.O. Box 1119, 200 E. Horton, Brenham, Texas 77833

Dr. Alan P. Thio, University of Kentucky, Regulatory Services, 102 Scovell Hall, Lexington, Kentucky 40546

Mr. Steve Miller, Axxiom Scientific, 23966 Craftman Road, Calabasas, California 91302

Dr. Barry Boerner, Florida Department of Agriculture, Chemical Residue Bureau, 3125 Conner Blvd., Tallahassee, Florida 32301

Mr. John Pardue, Food and Drug Administration, 60 Eighth Street, N.E., Atlanta, Georgia 30306

Ms. Susan Gaines, Florida Department of Agriculture, Chemical Residue Laboratory, 3125 Conner Blvd., Tallahasse Florida 32301