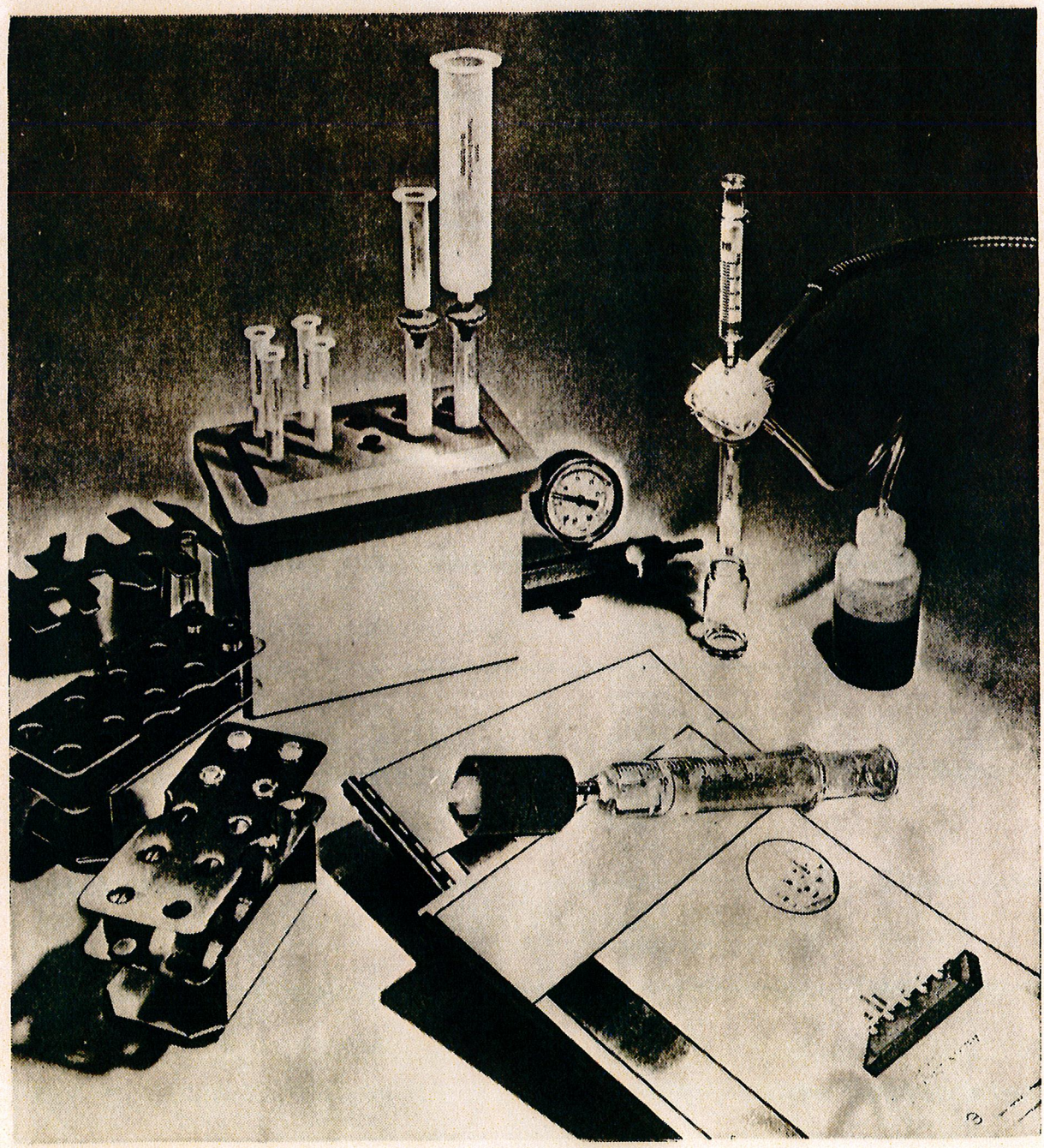
22nd Annual PESTICIDE RESIDUE WORKSHOP



Tampa, Fla.
July 21-24, 1985

22nd ANNUAL PESTICIDE RESIDUE WORKSHOP
JULY 21 - 24, 1985
TAMPA HILTON, TAMPA, FLORIDA

Sunday, July 21

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

INSTRUMENT DISPLAY WILL OPEN DAILY

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

J. T. Baker Chemical Co.----------Ms. Annette Cepeda

Kratos Analytical Instruments----------Ms. Lois Wise

Hewlett-Packard----------Mr. Don Franks

IBM - Analytical Division----------Mr. Roy Roberts

Mallincordt Chemical Co.----------Mr. Chuck Luke

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

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

MEETINGS AND INSTRUMENT DISPLAY ARE TO BE HELD IN THE BAYSHORE BALLROOM

Monday, July 22

8:00 - 8:30 a.m.	Registration
8:30 - 8:45 a.m.	Introduction and Announcements - Mr. George Fong
8:45 - 9:15 a.m.	State of Alabama Pesticide Residue Work Report - Dr. Pat Morgan
9:15 - 9:45 a.m.	Mississippi State Pesticide Residue Activities - Dr. Larry Lane and Ms. Sandra Boyd
9:45 - 10:00 a.m.	North Carolina Department of Agriculture Method of Analysis for "Use - Misuse" Samples - Mr. Allie L. Williams
10:00 - 10:50 a.m.	Break
	Coffee - Courtesy of Hewlett-Packard
	VISIT INSTRUMENT DISPLAY
10:50 - 11:00 a.m.	South Carolina Department of Agriculture Pesticide Residue Program - Ms. Betsy A. Cooper
11:00 - 11:15 a.m.	State of Indiana Pesticide Residue Report - Mr. Wayne Pask
11:15 - 11:30 a.m.	"Tennessee Happenings" - Ms. Doris F. Curry
11:30 - 12:00 noon	Report from the Virginia Residue Laboratory- Ms. Helen H. Conte
12:00 noon	Lunch on Your Own

2:00 - 2:15 p.m.	Report from Florida Pesticide Information Coordinator - Dr. Sam S. Fluker
2:15 - 2:35 p.m.	Latest Activities of the Florida Pesticide Review Council - Dr. C. H. Van Middelem
2:35 - 2:50 p.m.	Cytogenetic Effects of Some Organophosphate Pesticide on Human Lymphoid Cells in Vitro - Dr. Carl D. Pfaffenberger
2:50 - 3:05 p.m.	Herbicide Analysis Utilizing an Electrolytic Conductivity Detector - Lamar Hendricks
3:05 - 3:15 p.m.	Gypsy Moth Eradication Program - Mr. Joe H. Majors, Jr.
3:15 - 3:35 p.m.	Modification of User Program for Nelson Analytical Systems - Mr. Wilford Lucas
3:35 - 4:00 p.m.	Discussion - Computer Software for Laboratory Leader: Dr. Barry Boerner
6:00 - 7:00 p.m.	Get Acquainted Party - Compliment of Tampa Hilton

Tuesday, July 23

8:30 - 9:00 a.m.	Registration
9:00 - 9:30 a.m.	Pesticide Residue Screening - Standard plus Options - Mr. Milton A. Luke, Keynote Speaker
9:30 - 10:30 a.m.	Solid Phase Extraction Sample Preparation of Pesticides - Ms. Lucinda Stude

10:30 - 11:00 a.m.	Coffee - Courtesy of Kratos Analytical Instruments VISIT INSTRUMENT DISPLAY
11:00 - 11:30 a.m.	Preparation of Homogeneous Composition of Food Samples for Pesticide Residue Analysis - Mr. LaVarne Kamps
11:30 - 12:00 noon	A New Instrument for Automating the Evaporation/Concentration of Pesticide Residue Extracts - Mr. Ralph Waltz
12:00 noon	"Residue - Free" Luncheon (Tickets Purchased in Advance)
2:00 - 2:15 p.m.	Pesticide Concerns in the Food Industry - Dr. Andrew B. Moore
2:15 - 2:35 p.m.	EPA Methodology Approval Procedure - Ms. Betty Haberer
2:35 - 2:55 p.m.	Should AOAC Embrace A New "Validated Methods" Approach? - Ms. Rita Comotto Bahner
2:55 - 3:25 p.m.	Federal Survey of PCB's in Atlantic Coast Bluefish---Past, Present and Future - Mr. Stuart J. Wilk
3:25 - 3:55 p.m.	Advances in Carbamate Pesticide Analysis by HPLC - Dr. Robert Weinberger
3:55 - 4:15 p.m.	Discussion - Residue Analysis of Carbamated Pesticides - TLC, GLC, and HPLC - Leader: Ms. Gail Abbott

Wednesday, July 24

9:00 - 9:15 a.m.	FDA Atlanta District Residue Activities - Mr. Steve Gonzales
9:15 - 9:45 a.m.	GC/MS Analysis in the Chemical Residue Laboratory - Experiences at Florida Department of Health - Mr. Michael Keller
9:45 - 10:05 a.m.	Analysis of Water Samples for Organophosphate Pesticides - Ms. Gail Abbott
10:05 - 10:35 a.m.	Break Coffee - Courtesy of Analytical Biochemistry Laboratory, Inc.
10:35 - 10:50 a.m.	Dimilin Analysis: HFBA Derivative of 4 - Chloroaniline - Mr. Tom Hendricks
10:50 - 11:05 a.m.	Adoption of a Preparative Procedure For Derivatization Purposes - Dr. Alan P. Thio
11:05 - 11:20 a.m.	Paraquat: Methodology - Dr. Glen E. Martin
11:20 - 11:40 a.m.	A Micro Course in Simplex Optimization Dr. Barry R. Boerner
11:40 - 12:00 noon	General Discussion
	GENERAL MEETING ADJOURNED
12:00 noon	Lunch on Your Own

12:30 - 1:30 p.m. Southern States Check Sample Program Report -
(A Closed Meeting for Participants Only)
Dr. Barry Boerner and Committee Members

Check Sample Committee Members:

Dr. Larry Lane
Dr. Pat Morgan
Mr. John Pardue
Dr. Barry Boerner

Committee Member Meeting:

Date, Time and Location to be announc

1:30 - 3:30 p.m. FDACS Chemical Residue Laboratory Chemists Planning Meeting

Ms. Gail Abbott, Florida Department of Agriculture & Consumer Services, Chemical Residue Laboratory, 3125 Conner Boulevard, Tallahassee, Florida 32301

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

Dr. Barry R. Boerner, Florida Department of Agriculture & Consumer Services, Chemical Residue Laboratory, 3125 Conner Boulevard, Tallahassee, Florida 32301

Ms. Sandra Boyd, Mississippi State Chemical Laboratory, Pesticide Residue Section, Research Division, Box CR, Mississippi State, Mississippi 39762

Ms. Helen Conte, Virginia Department of General Services Division of Consolidated Laboratory Services, Room #354, 1 North 14th Street, Richmond, Virginia 23219

Ms. Betsy A. Cooper, South Carolina Department of Agriculture, Pesticide Laboratory, 1101 Williams Street, Columbia, South Carolina 29201

Ms. Doris Curry, Tennessee Department of Agriculture, Division of Animal Industries, Toxicology Section, Ellington Agriculture Center, Box 4627, Melrose Station, Nashville, Tennessee 37204

Dr. Sam S. Fluker, Pesticide Information Coordinator, Building #803, Room #4, University of Florida, Gainesville, Florida 32611

Mr. George W. Fong, Florida Department of Agriculture & Consumer Services, Chemical Residue Laboratory, 3125 Conner Boulevard, Tallahassee, Florida 32301

Mr. Steve A. Gonzales, Food & Drug Administration, Pesticides & Metals, 60 Eighth Street, N.E., Atlanta, Georgia 30309

Ms. Betty Haberer, Residue Chemistry Branch, Hazard Evaluation Division (TS 769C), US EPA/OPP, 401 M Street S.W., Washington D.C. 20460

Mr. Lamar Hendricks, Extension Poultry Science, Pesticide Residue Laboratory, 110 Riverbend Road, Athens, Georgia 30602

Mr. Thomas A. Hendricks, Louisiana State University, Feed & Fertilizer Laboratory, Pesticide Residue, Agricultural Experiment Station, 118 Harry D. Wilson Building, Baton Rouge, Louisiana 70803

Mr. LaVarne Kamps, Food & Drug Administration, Division of Chemistry & Physics, 200 C Street SW, Washington, D.C. 20204

Mr. Michael Keller, Florida Department of Health & Rehabilitative Services, Office of Laboratory Services, P.O. Box 210, Jacksonville, Florida 32231

Dr. Larry G. Lane, Mississippi State Chemical Laboratory, Pesticide Residue Section, Research Division, Box CR, Mississippi State, Mississippi 39762

Mr. Wilford Lucas, Texas Department of Agriculture & Environmental Sciences, P.O. Box 690, Pharr, Texas 78577

Mr. Milton Luke, US Food & Drug Administration, 1521 W. Pico Boulevard, Los Angeles, California 90015

Mr. Joe H. Majors Jr., Tennessee Department of Agriculture, Division of Plant Industries, Box 40627 Hogan Road, Nashville, Tennessee 37204

Mr. Glen E. Martin, Florida Department of Agriculture & Consumer Services, Chemical Residue Laboratory, 3125 Conner Boulevard, Tallahassee, Florida 32301

Dr. Andrew Moore, Grocery Manufacturers of America, 1010 Wisconsin Avenue, N.W., Washington, D.C. 20007-3694

Dr. Patrick Morgan, Alabama Pesticide Residue Laboratory, P.O. Box 370, Auburn, Alabama 36830

Mr. Wayne M. Pask, Indiana State Chemists Office, Residue Section, BCHM Control, Purdue University, West Lafayette, Indiana 47907

Dr. Carl D. Pfaffenberger, University of Miami School of Medicine, Chemical Epidemiology Division, 15655 SW 127th Avenue, Miami, Florida 33177

Ms. Lucinda Stude, J. T. Baker Chemical Company, Southeastern Regional Office, 1311 Johnson Ferry Road, Suite 282, Marietta, Georgia 30067

Dr. Alan P. Thio, University of Kentucky, Regulatory Services, Pesticide Residue Laboratories, 102 Scovell Hall-Washington & Lime Street, Lexington, Kentucky 40546

Dr. C. H. Van Middelem, Florida Department of Agriculture & Consumer Services, Division of Chemistry, 3125 Conner Boulevard, Tallahassee, Florida 32301

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

Dr. Robert Weinberger, Kratos Analytical Instruments, 170 Williams Drive, Ramsey, New Jersey 07446

Mr. Stuart Wilk, US Department of Commerce, NOAA, NMFS, Sandyhode Laboratory, Highlands, New Jersey 07732

Mr. Allie L. Williams, Food & Drug Protection, North Carolina Department of Agriculture, 4000 Reedy Creek Road, Raleigh, North Carolina 27607