15th Annual
Pesticide Residue Conference



July 16-19, 1978
Ft. Lauderdale, Florida

Sunday, July 16

4:00 - 6:00 p.m. Registration & Instrument Display
7:00 - 8:00 p.m. Get Aquainted Party (Compliments of Oceanside Holiday Inn)

INSTRUMENT DISPLAY WILL BE OPEN DAILY

Monday, July 17

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

9:00 a.m. Introduction and Announcements - Mr. Doyle Golden

9:10 a.m. Welcome Remarks - Dr. C. H. Van Middelem

9:20 a.m. A Report of ASFFPCO Meeting - Mr. George Fong

9.30 a.m. Texas Pesticide Residue Program - Mr. W. E. (Sonny) McCasland

9:50 a.m. Mississippi Pesticide Residue Activities - Dr. Larry Lane and Mrs. Terry Gray

10:10 a.m. Pesticide Residue Program in Tennessee - Mr. Robert Yokley

10:30 a.m. Orange Juice Break

11:00 a.m. West Virginia Pesticide Residue Program - Dr. James Allbee Smith

11:20 a.m. North Carolina Pesticide Residue Program and Comment on Tracor N/P Detector - Mr. Harvey Clayton

11:40 a.m. Current events in the Virginia Residue Laboratory - Mrs. Helen Conte

12:00 noon Lunch

Monday, July 17

2:00 p.m. ETU and DBDC Survey on Two Vegetable Crops - Mr. John Pardue

2:20 p.m. Analysis of Some Triazine Residues in Soil - Dr. Alan P. Thio

2:40 p.m. Installation and use of the Hall Detector on the Perkin Elmer 900 Gas Chromatograph - Mr. David Tompkins

3:00 p.m. Applications of Automated Gel Permeation Chromatography to Pesticide Residue Analysis - Mr. Lyle D. Johnson

Tuesday, July 18

8:00 a.m. Committee Meetings - Committee Members Only
Methods Committee
Check Sample Committee
Dr. Larry Lane, Mr. Don Dent, Mr. Louis Carson, Mr. John Pardue, Mr. Mike Rogers, Dr. Barry Boerner and Mr. George Fong

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

9:00 a.m. Determination of Halogenated Organic Fumigants in Ambient Air - Dr. Henry R. Enos

9:25 a.m. Rotenone and Degradation Products: Analytical Chemical Methodology and Toxicicology - Mr. Malcolm Bowman

9:50 a.m. Update on the Carcinogenicity of Pesticides - Dr. Cipriano Cueto

10:20 a.m. Orange Juice Break
Visit Instrument Display

10:40 a.m. Alabama Pesticide Residue Program - Mr. Rex Richburg

Tuesday, July 18

11:00 a.m. Pesticide Educational Activities - Mr. John Elliott

11:20 a.m. Residue Methodology for Industry - Mr. Scott Brady

12:00 noon Lunch

2:00 p.m. The Determination of Permethrin and Its Major Metabolites in Plant Tissue - Mr. James P. Ussary

2:20 p.m. The Analysis and Confirmation of Chlorobenzilate Residue in Citrus Pulp and Feed - Dr. Robert A. Maxey

2:40 p.m. The Role of High Performance Liquid Chromatography in Pesticide Research - Mr. Kenneth Moilanen

3:00 p.m. Analysis of PCB's and Other Chemicals in Drinking Water - Mr. David Lorenz

Wednesday, July 19

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

9:00 a.m. Current and Future FDA Research Activities on Analytical Methodology of Pesticides and Other Toxici Chemicals - Mr. Louis Carson

9:20 a.m. Air Sampling for Dibromochloro Propane - Mr. Jon B. Mann

9:40 a.m. Gas Chromatographic Analysis of Ethylene Dibromide Residue in Grapefruit - Dr. Jimmie R. King and Mr. William Latham

10:00 a.m. Analysis of Pesticides in Drinking Water - Mr. Chris Bush

Wednesday, July 19

10:20 a.m. Orange Juice Break

10:50 a.m. Installation of 4-Way Switch Valve for Use in Pesticide Analysis - Mr. Chris S. Kohl

11:10 a.m. A Report from Florida Department of Environmental Regulations - Mr. Thomas L. Stevens

11:30 a.m. Discussion Period

12:00 noon Lunch Break

1:00 p.m. Southern State Pesticide Residue Methods Committee and Check Sample Program Committee Report - Mr. George Fong

Afternoon meetings are for participating members only.

3:00 p.m. Florida Department of Agriculture Pesticide Residue Bureau Program Planning Meeting - All Bureau Personnel to Attend

Mr. Doyle C. Golden, Pesticide Residue Laboratory, Florida Department of Agriculture, Tallahassee, Florida 32304

Dr. C. H. Van Middelem, Division of Chemistry, Florida Department of Agriculture, Tallahassee, Florida 32304

Mr. W. George Fong, Pesticide Residue Laboratory, Florida Department of Agriculture, Tallahassee, Florida 32304

Mr. W. E. (Sonny) McCasland, Texas Department of Agriculture, Agriculture and Environmental Science, Brenham, Texas 77833

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

Mrs. Terry Gray, Mississippi State Chemical Laboratory, Pesticide Residue Section, Box 1245, State College, Mississippi 39762

Mr. Robert A. Yokley, Tennessee Department of Agriculture, Food and Drug Division, Pesticide Residues, Ellington Agriculture Center, Box 40627, Melrose Station, Nashville, Tennessee 37204

Dr. James Allbee Smith, Laboratory Services Division, West Virginia Department of Agriculture, Charleston, West Virginia 25305

Mr. Harvey Clayton, North Carolina Department of Agriculture, Analytical Division, Edenton and Halifax Street, Raleigh, N.C. 27611

Mrs. Helen Conte, Virginia Department of Health, Consolidated Laboratory Service, 1 North 14th Street, Room 231, Richmond, Virginia 23219

Mr. John Pardue, Food and Drug Administration, Region IV, 60 Eighth Street, N.E., Atlanta, Georgia 30309

Dr. Alan P. Thio, Division of Regulatory Services, College of Agriculture, University of Kentucky, Lexington, Kentucky 40506

Mr. David Tompkins, Division of Regulatory Service, College of Agriculture, University of Kentucky, Lexington, Kentucky 40506

Mr. Lyle D. Johnson, Analytical Bio Chemistry Laboratories, Inc., P.O. Box 1097, Columbia, Missouri 65201

Mr. Don Dent, Pesticide Residue Laboratory Division, Alabama Department of Agriculture and Industries, P.O. Box 370, Auburn, Alabama 36830

Mr. Louis Carson, Division of Chemistry and Physics, Food and Drug Administration, 200 C. Street, S.W., Washington, D.C. 20204

Mr. Mike Rogers, Food and Drug Administration, Region IV 60 Eighth Street, N.E., Atlanta, Georgia 30309

Dr. Barry R. Boerner, Pesticide Residue Laboratory, Florida Department of Agriculture, Tallahassee, Florida 32304

Dr. Henry F. Enos, Department of Epidemiology and Public Health, School of Medicine, University of Miami, P.O. Box 520875, Biscayne Annex, Miami, Florida 33152

Mr. Malcolm C. Bowman, National Center for Toxicological Research, Food and Drug Administration, Jefferson, Arkansas 72079

Dr. Cipriano Cueto, National Cancer Institute, 7912 Woodmont Avenue, Landow Building, Room C-325, Bethesda, Maryland 20014

Mr. Rex Richburg, Pesticide Residue Laboratory Division, Alabama Department of Agriculture and Industries, P.O. Box 370, Auburn, Alabama 36830

Mr. John Elliott, The Alabama Cooperative Extension Services, Auburn, Alabama 36830

Mr. Scott Brady, Sandoz Wander, Inc., Building 407, Room 315, E. Hanover, N.J. 07936

Mr. James P. Ussary, ICI Americas, Inc., Biological Research Center, P.O. Box 208, Goldsboro, N.C. 27530

Dr. Robert A. Maxey, Pesticide Monitoring Laboratory, NASA/NSTL, United State Enviromental Protection Agency, Building 1105, Bay St. Louis, Mississippi 39529

Mr. Kenneth W. Moilanen, Alfex Scientific, Inc., 1780 Fourth Street, Berkeley, California 94710

Mr. David Lorenz, Waters Associates, Inc., Maple Street, Milford, Massachusettes 01757

Mr. Jon B. Mann, Department of Epidemiology and Public Health, School of Medicine, University of Miami, P.O. Box 520875, Biscayne Annex, Miami, Florida 33152

Dr. Jimmie R. King, Subtropical Horticulture Research Unit, U.S. Department of Agriculture, 13601 Old Cutler Road, Miami, Florida 33158

Mr. William Latham, Subtropical Horticulture Research Center, U.S. Department of Agriculture, 13601 Old Cutler Road, Miami, Florida 33158

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

Mr. Chris S. Kohl, Environmental Protection Laboratory, Walt Disney World Co., P.O. Box 40, Lake Buena Vista, Florida 32830

Mr. Thomas L. Stevens, Florida Department of Environmental Regulations, Winewood Towers, Tallahassee, Florida 32301

INSTRUMENT EXHIBITORS

Analytical Bio Chemistry Laboratories, Inc. - Mr. Lyle D. Johnson and Mr. Jerry Tasler

Altex Scientific Company - Mr. Kenneth Moilanen

E. I. DuPont de Nemours, and Co. - Mr. Garry Snow and Mr. Robert Moody

Hewlett-Packard Co. - Mr. Joe Hawthorn and Mr. John McCary

Laboratory Data Control - Mr. Norman Chin-You

Perkin-Elmer and Co. - Mr. Lyle Rinker and Mr. Scott Bushman

Sci-Con - Mr. James B. Westmoreland

Spectraphysics - Jack C. Gaarder

Varian Instrument Division - Mr. Lee Cowan

Waters Associates - Mr. Kert Ivie and Mr. David Lorenz

Whatman, Inc. - Mr. William Cohen