ALUMNI NEWS

We have received a number of responses from you and are happy to share your activities, publications and family news with the readers of the Newsletter. We appreciate your willingness to share with us your activities and accomplishments of the past year. We urge all of the alumni to share with us from time to time their activities so that we might circulate them. We are proud of our alumni and mindful of their accomplishments in the scientific world and would like to share these things with all former graduates of the department. We appreciate your words of encouragement and will endeavor to keep the Newsletter coming each year. We continue to include a perforated information sheet which we would appreciate your filling out and returning to the

We would like to report on the success of the Illinois Alumni Breakfast at the Miami Meetings. This activity has come about directly as a result of alumni support. We had about fifty people at Miami and look forward to continuing this type of activity in the future where we might renew old acquaintances and enjoy some fellowship. If any of you have suggestions for activity other than the breakfast, we would be happy to hear from you.

Robert L. Benson

I have a paper (co-authored by Stan Friedman) on glucosamine 6phosphate synthesis to be published in J. Biol. Chem. I have also terminated some research on hamster intestinal disaccharidases, and ! am returning to the enzymatic synthesis of amino sugars and chitin in insects and the hormonal control of chitin synthesis.

. I attended the Federation Meetings in Atlantic City and the Entomological Society Meetings in Chicago. I also traveled from Baltimore, Maryland, to Pullman, Washington, in the DEAD of January—! suggest that long auto trips be done in the summer.

Murray S. Blum

Recent publications: I. Chemistry of pheromones and defensive secretions. 2. Role of phermones in insect behavior. Papers on same-

Recent travels for business or pleasure: Brazil and Uruguay, 1969 ants and stingless bees; Ottawa, Canada, summer 1969—honey bee pheromones; Eastern Canada and New England, 1969—vacation.

Concerning the Newsletter: "Very enjoyable and well done."

B.D. Burks

In case you can use some news about your wandering alumni, I am just now spending a month (October) in London, studying types at the British Museum. Types of Chalicidoidea, of course. After that I go on to Tel Aviv (barring hijacking) for a few days, then on to Bombay, India. From there I go to New Delhi, Bangalore, Agra, and Calicut—I will be in Lndia a month. Then I go to Rawalpindi and Peshawar, Pakistan. Then I return home by Athens, spending a week in Greece. I will be back in the U.S. in mid-December. My mission in the Orient is to review PL 480 projects in entomology; my mission in Greece is to look at the antiquities. Eddie W. Cupp

I have been associated with Gulf South Research Institute, a private organization, since July I, 1970. Since most of my research time as a postdoctoral fellow at Tulane Medical School was spent at GSRI in collaborative research, the company invited me to stay on instead of renewing my postdoctoral for another year. It's quite nice to be employed and the surroundings are fine. The Head of the Department of Parasitology at Tulane Medical School invited me to be an adjunct Assistant Professor of Parasitology so I've somehow managed to maintain my touch with academe also. At the moment, I have spent time unofficially advising several students on research projects and will probably give several lectures in medical entomology in the medical entomology course and also in the parasitology course.

The primary reason I took this job was to continue the research that had been started. Currently, a great deal of time (50%) is spent in virology (arboviruses, particularly the 4 dengue types). We are especially interested in the immunologic characterization of arboviruses and I am particularly excited about propagating arboviruses in continuous mosquito cell lines (Ae. albopictus) for use in immunologic work. Having been instructed to develop several research areas in my speciality, my latest endeavors have included characterization of the C. p. pipiens by immunodiffusion and immunoelectrophoresis (success), in vitro screening of anti-cholinergic insecticides for use as filaricidal agents (some success), and continued attempts in invertebrate tissue cultures (mixed success). The research is challenging and really keeps me jumping.

Mary is finishing her last year's requirement for a B.A. in chemistry at the New Orleans branch of the Louisiana State University. Our daughter, Eleanor, age 2 years, goes to Nursery School and seems to be picking up a trace of a Southern draw!! We spend a great deal of time outdoors and I have taken up fishing as a hobby.

While my job is really quite interesting and stimulating, I find that I miss the academic situation very much. Somehow, it always seemed that those of us at Illinois were being prepared to eventually teach at an institution of higher learning so it seems rather odd doing nothing but research! However, I think that I'll grow to like it, especially if some of the projects continue to develop the way they are. The weekly contact with Tulane has a very stabilizing effect, also.

John D. DeCoursey

I retired from the Navy as a Captain in February, 1970, after 28 years of service. I visited the Department on October 29 and am residing at 6104 Greentree Road, Bethesda, Maryland 20034.

Toshio Ito

It was very nice that I was able to visit the campus again on the way to New Orleans. It was only a short visit, but I saw Drs. Fraenkel, Friedman, Waldbauer, and a few other people. I stayed at the Illini Union from April 24-26, 1970. Exactly I3 years have passed since I left Urbana and I noticed several changes in the campus including people.

I have attended the AOCS sterol symposium in New Orleans, where I read a paper: Utilization and metabolism of sterols in the silkworm, Bombyx mori.

When we left Urbana in 1957, my older son was going to kindergarten there, but he is now a freshman in the University in Japan.

Kenneth L. Knight

Mosquito taxonomy, morphology and biology are my current research interests.

Recent publications are: I. Pao, B. and K.L. Knight. 1970. Morphology of the fourth stage larval mouthparts of Aedes (Aedimorphus) vexans (Diptera: Culicidae). J. Ga. Ent. Soc. 5(3):115-137.

I have five children, ages 16 to 26. Two are in college, one is in the Marine Corps, and one is in high school.

Comments concerning the Newsletter: "Excellent. Keep up the good work."

H. Elliott McClure

I have just received and read your latest issue of Illient (now adulterated to "Entomological Newsletter") with the greatest of interest. In view of recent news releases about University of Illinois I was especially interested in student comments, the report of the E.G.S.A. and comments by faculty.

Research projects seem to still be in much the same veins as when I was in the department. Being the renegade and interested in the faunistic ecology of insects I gradually drifted away into ecology, wildlife management, and have spent most of my professional career in Asia working on avian ecology and its relationship to zoonoses epizoology. I still have a hand in entomology since much of our work relates to ectoparasites of birds.

It is fun to look back over the years and see what has developed. In my day as an undergraduate the students included Bob Traub, Carl Mohr, Harry Hoogstraal, B.D. Burks, Eugene Ray, Arni Arnason, Elizabeth Arnason, George Bijani, Bill MacCauley, John DeCoursey, John Karlovich, Garland Riegel, and a few others. Kearns was an assistant, Herb Ross was working on his Ph.D. and Bob Metcalf and his brother were nuisance little kids we used to see when his father had the students and faculty out for supper or a picnic.

I worked as a student assistant for W.P. Flint out in the little Entomology Annex which was still there when I visited the campus in 1962. I was a lucky one for I got paid \$125 a month during the summer vacation. I had my Ph.D. and was 33 before I made more than this, \$170 a month in Nebraska in 1943. But this was the depression and only us old folks (the ones beyond the generation gap) remember it. Hamburger $5\mathfrak{c}$ a pound, Milk $5\mathfrak{c}$ a quart, Bread $5\mathfrak{c}$ a loaf, a T-bone steak dinner at Walgreen's Drug Store every Wednesday for $35\mathfrak{c}$. A \$5 meal ticket at the restaurants around the campus lasted all week. I skipped breakfast and lived on $70\mathfrak{c}$ a day, $35\mathfrak{c}$ each for lunch and supper. In summer and fall I worked in Took's Orchard out behind the Vet. building (on codling moth studies) and filled in with apples the hollows left on a $70\mathfrak{c}$ diet.

Our teachers were wonderful and the coterie between prof. and student was more family than faculty: Metcalf, Balduf, Hayes, Milum. Horsfall didn't come in until later and I can remember him bawling me out for spelling his name Horsefall and pronouncing it that way.

It's been a wonderful life for all of us and I can wish no better for the graduates and undergraduates than that they enjoy, participate in, and retain the enthusiasms of being involved both professionally and nonprofessionally with nature.

C.C. Roan

My current research is on the effects of pesticides on human health. As an experimental animal, man offers several advantages over insects—generally more cooperative and almost as abundant.

Milton E. Tinker

I am in charge of the Jamaica Insecticide Testing Unit and am testing new insecticides for $\underline{\mathsf{Aedes}}$ $\underline{\mathsf{aegypti}}$ eradication and new improvements in technique.

Additions to the family: Edita - 9 August 1965; Laurie - 6 November 1968.

As the Newsletter goes to press we have just learned that H.B. Mills passed away April 5, 1971.

Mohammed Abdullah 8 Abinger Road Cheswick, London, W.4 **ENGLAND**

Aly Aboualy Department of Entomology Ein Shans University Abbassia, Cairo U.A.R.

Robert T. Allen Department of Entomology University of Arkansas Fayetteville, Arkansas 72701

Robert W. Alrutz, Director Institute in Ecological Research Denison University Granville, Ohio 43023

Harry E. Anderson [Deceased 5-21-70]

John F. Anderson Connecticut Agriculture Experiment Station 123 Huntington - Box 1106 New Haven, Connecticut 06504

James W. Apple Department of Entomology University of Wisconsin Madison, Wisconsin 53706

Elizabeth Heiss Arnason Biology Department Carlton University Ottawa, Ontario CANADA

Edward L. Atkins, Jr. Department of Entomology Citrus Experiment Station Riverside, California 92502

Amal C. Banerjee State Natural History Survey 74 Natural Resources Building University of Illinois Urbana, Illinois 61801 PRESENTLY at 34A Taltolla Ln. Calcutta, INDIA

Roy Barker Bee Research Lab 2000 East Allen Road Tucson, Arizona 85719

Edward C. Becker Entomology Research Institute K.W. Neatby Building Ottawa, Ontario CANADA

Ross T. Bell Department of Zoology University of Vermont Burlington, Vermont 05401

Gordon L. Bender Department of Biological Sciences Arizona StateUniversity Tempe, Arizona 85281

Robert L. Benson Department of Entomology Washington State University Pullman, Washington 99163

Curtis Benton 201 Fulwood Blvd, Box 1096 Tifton, Georgia 31794

Bernard Berger Able Pest Control Co.

406 W. McCreight Avenue Springfield, Ohio 45504

NEWSLETTER MAILING LIST - 1971

Angel Berrios-Ortiz Biology Department College of Agriculture and Mechanical Arts Mayaguez, Puerto Rico 00709 PRESENTLY at U of Illinois

Rama K. Bharadwaj IARI (Pusa Institute) New Delhi - 12 INDIA

John H. Bigger 1018 W. John Street Champaign, Illinois 61820

Clarence W. Bills 419 Walnut Elmhurst, Illinois 60126

Wilbur K. Bingman R.R. #2 Montgomery City, Missouri 63361

George H. Blake, Jr. Department of Zoology - Entomology Auburn University Auburn, Alabama 36830

Lusettie Blevins Atwater, Illinois 62511

Murray S. Blum Department of Entomology University of Georgia Athens, Georgia 30601

Milton T. Bodman 1931 St. Clair St. Louis, Missouri 63100

U. Eugene Brady Department of Entomology Bio. Sci. Building University of Georgia Athens, Georgia. 30601

Lt. E.M. Bravi, MSC [Address Unknown]

Victor Brookes School of Science Science Research Institute Oregon State University Corvallis, Oregon 97331

Brian E. Brown Pesticide Research Institute University Sub-Post Office London, Ontario CANADA

Willis N. Bruce Natural History Survey 167 Natural Resources Building University of Illinois Urbana, Illinois 61801

Reinhart A. Brust Department of Entomology University of Manitoba Winnipeg, Manitoba CANADA

Barnard D. Burks Division of Insects U.S. National Museum Washington, D.C. 20560

James E. Bussart [Deceased 10-65]

John M. Campbell Entomology Research Institute Central Experiment Farm Ottawa, Ontario CANADA

William R. Campbell Department of Entomology Purdue University Lafayette, Indiana 47901

Wayne P. Carlisle Madison Senior High School 6th and Farrish Streets Madison, Illinois 62060

Angelo Casaburri C/o Peace Corps Director American Embassy Mbabane, Swaziland

Satish R. Chandran Department of Biological Sciences University of Illinois Chicago Circle Chicago, Illinois 60600

Franklin Chang Department of Entomology College of Tropical Agriculture University of Hawaii Honolulu, Hawaii 96822

Peh-I Chang [Address Unknown]

Hung Fu Chu [Address Unknown]

Mrs. Hung Fu Chu_(Yu-Su Liu) [Address Unknown]

Robert W. Clegern Department of Entomology University of Illinois Urbana, Illinois 61801

Charles C. Compton Parktown House Apts. A-2 II Raritan Avenue Highland Park, New Jersey 089

Murray I. Cooper 2641 Mt. Carmel Avenue Glenside, Pennsylvania 19038

Glenna Joan Corley 77th and Park Avenue Lenox Hill Hosp. New York, New York 10021

John J. Corrigan Assoc. Dean of Arts & Science Indiana State University Terre Haute, Indiana 47809

Max D. Couch 209 Coleus Drive Orlando, Florida 32807

George B. Craig, Jr. Department of Biology University of Notre Dame Notre Dame, Indiana 46556

Sister Mary Bertha Cregan St. Xavier College 103rd and Central Park Avenue Chicago, Illinois 60643

Hugh Cunningham
Department of Zoology and Entomology
Auburn University
Auburn, Alabama 36830

Eddie W. Cupp Gulf South Research Box 26500 New Orleans, Louisiana 70126

William B. Cutts 315 Olney Street Providence, Rhode Island 02906

Paul A. Dahm
Department of Zoology and Entomology
lowa State University
Insectory Building
Ames, lowa 50010

Theodore Dashman 163 Pinewood Place Teanick, New Jersey 07666

Leroy F. Davison
[Address Unknown]

Capt. John D. DeCoursey 6100 Greentree Road Bethesda, Maryland 20034

Russell M. DeCoursey Department of Zoology University of Connecticut Storrs, Connecticut 06268

William K. Delaplane 155 Delhi, Apt. D Columbus, Ohio 43202

Michael Diem 209-10 86th Drive Queens Village, New York 11427

Tobias F. Dirks Department of Entomology University of Georgia Athens, Georgia 30601

Carl K. Dorsey 2066 Agriculture Science Building West Virginia University Evandate Campus Morgantown, West Virginia 26505

Richard J. Dysart [Address Unknown]

Norman W. Earle Cotton Insects Research Branch 4115 Gourrier Avenue Baton Rouge, Louisiana 70808

John L. Eaton Department of Entomology Virginia Polytechnic Institute Blacksburg, Virginia 24060

William G. Eden
Department of Entomology
McCarty Hall
University of Florida
Gainesville, Florida 32601

Gary E. Eertmoed 2655 Western Avenue Park Forest, Illinois 60466

Abdel-Latif Amin El-Deeb Faculty of Agriculture University of Alexandria Alexandria, Egypt U.A.R. Manfred D. Englemann 121 Natural Science Building Michigan State University East Lansing, Michigan 48823

John H. Evans 327 S. Parker Janesville, Wisconsin 53545

Richard William Fay 101 Virginia Avenue Savannah, Georgia 31404

William C. Ferguson 68 Windermere Road Lockport, New York 14904

Henry E. Fernando Division of Entomology Department of Agriculture Peradeniva CEYLON

Roger Flattum Shell Development Co. Modesto, California 95350

Willard Fogal
Forest Insect Laboratory
Department of Forestry and
Rural Development
P.O. Box 490
Sault Ste. Marie, Ontario
CANADA

LTC Harland W. Fowler, Jr. 12637 Billington Road Silver Spring, Maryland 20904

P. Michael Fox 2041 Olive Street Eugene, Oregon 97405

Stanley Fracker
[Address Unknown]

John E. Fraley
[Address Unknown]

Justus C. Frankenfeld 133 E. Washington Lake Bluff, Illinois 60044

Ellery W. French Chairman, Department of Biology Delaware Valley College Doylestown, Pennsylvania 18901

Jay Howard Gage [Address Unknown]

Rachel Galun National Biology Laboratory Ness-Ziona ISRAEL

Norman Gannon [Address Unknown]

Philip Garman 165 Thornton Street Hamden, Connecticut 06517

Lucian P. Garrett, Jr. 5234 Wabada St. Louis, Missouri 63113

Edwin G. Gemrich The Upjohn Company 301 Henrietta Street Kalamazoo, Michigan 49001

Robert L. Gerhart 26 Woody Creek Conroe, Texas 77301 Josephine B. Glasgow 137 Fairlawn Avenue Albany, New York 12203

Perry A. Glick 134 Highland Drive Brownsville, Texas 78520

Henry E. Gray 2812 Scott Street Midland, Michigan 48640

Alfred G. Grosche 306 North Jackson Waukegan, Illinois 60085

Robert E. Grossman 902 Hanlin Court Normal, Illinois 61761

Frank E. Guthrie Department of Entomology North Carolina State Raleigh, North Carolina 27607

George W. Hahn Department of Biol. Sciences Newton Junior College Newtonville, Massachusetts 02160

Robert Hamman Great Hill Road Ridgefield, Connecticut 06877

Todd Harris Department of Entomology University of Georgia Athens, Georgia 30601

Robert F. Harwood Department of Entomology Washington State University Pullman, Washington 99163

Frank F. Hasbrouck Department of Zoology Life Science Center Arizona State University Tempe, Arizona 85281

William Brown Hawkins and the Florence State College (1994) P.O. Box 597 Florence, Alabama 35630

Peter H. Hewitt [Address Unknown]

David Hoffman Biological Control of Insects Lab P.O. Box A Columbia, Missouri 65201

Gladys Hoke [Address Unknown]

Harry Hoogstraal US Naval Mid. Res. American Embassy Cairo, EGYPT EG 104

Catherine Hsaio Department of Zoology Utah State University Logan, Utah 84321

Ting H. Hsiao Department of Zoology Utah State University Logan, Utah 84321 George Earl Huff P.O. Box 56 North Salem, Indiana 46165

Richard L. Hurley Division of Biological Science Humboldt State College Arcata, California 95521

Chi-ling Hwang National Central University College of Agriculture Nanking CHINA

James Janicke 720 S. Oakley Blvd Chicago, Illinois 60612

Louis A. Jansky 3305 S.W. 87th Avenue Portland, Oregon 97200

Abdul H. Junaid Amin Manzii Nazimabad Karachi PAKISTAN Paidi

Lu-ping Kan State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

Inder P. Kapoor Department of Entomology 320 Morrill Hall University of Illinois Urbana, Illinois 61801

Clyde W. Kearns SABBATICAL LEAVE Shell Research Lab Sittingbourne, Kent ENGLAND

John C. Keller 321 E. Manhattan Tempe, Arizona 85281

Keith Keyt 1100 Forage Road Fort Sam Houston, Texas 78234

Edwin W. King, Jr.
Department of Entomology - Zoology
Clemson College
Clemson, South Carolina 29631

George E. King [Address Unknown]

John M. Kingsolver Systematic Entomology Lab, USDA C/o U.S. National Museum Washington, D.C. 20560

Kenneth L. Knight Department of Entomology North Carolina State University Raleigh, North Carolina 27607

Costas Kouskolekas Department of Zoology Auburn University Auburn, Alabama 36830

James P. Kramer Division of Insects U.S. National Museum Washington, D.C. 20025 John P. Kramer
Department of Entomology
and Limnology
Comstock Hall
Cornell University
Ithaca, New York | 14850

Sol Kramer College of Medicine University of Florida Gainesville, Florida 32601

James L. Krysan 2132 Derdall Drive Brookings, South Dakota 57006

Donald E. Kuhlman State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

David R. Lauck Division of Biological Sciences Humboldt State College Arcata, California 9552

Charles D. LeSar 1014 Marshall Morton, Illinois 61550

Robert E. Lewis Department of Zoology and Entomology lowa State University Ames, lowa 50010

Peter Tsing-Han Li Animal Husbandry Department Kiangsu Provincial College Wusih, Kiangsu CHINA

Siegfried E. Lienk Department of Entomology New York Agricultural Experiment Station Geneva, New York 14456

Herbert Lipke
Department of Biology
University of Massachusetts
100 Arlington Street
Boston, Massachusetts 02116

Paul C. Lipposed Housmon, Tokase C/o Ford Foundation P.O. Box 98
Ramma Dacca-2
EAST PAKISTAN

James B. Lovell 347-B R.R. I Woosamonsa Road Pennington, New Jersey 08534

John Lowe IRRI, Manila Hotel Manila PHILIPPINES

William H. Luckmann State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

George F. Ludvik Monsanto Chemical Co. 800 N. Lindbergh Blvd St. Louis, Missouri 63166 Patrick T.M. Lum USDA, ARS Stored Products Insect Lab 3401 Edwin Avenue Savannah, Georgia 31405

Bruce C. MacDonald Central Chemical Corp. 49 N. Jonathan Street Hagerstown, Maryland 21740

Joseph V. Maddox State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

Ronald B. Madge 1637 16th Street E. Calgary, Alberta CANADA

Richard Malcomson [Address Unknown]

Raiph B. March Department of Entomology University of California Riverside, California 92502

Rene Paul Martineau [Address Unknown]

Juan Mathieu
Instituto Tecnologico de Monterrey
Escuela de Agricultura
Departamento de Parasitologia y
Botanica
Sucursal de Correos "J"
Monterrey, Nuevo Leon
MEXICO

John W. Matteson 2501 Hudson 3M Company St. Paul, Minnesota 55100

James McAlpine
Taxonomy Section
Canada Department of Agriculture
Research Branch
Entomology Research Institute
Central Experimental Farm
Ottawa, Ontario
CANADA

William E. McCauley [Address Unknown]

Howe E. McClure, Director Migratory Animals Pathology Survey APO, San Francisco 96346

Ivan N. McDaniel Agricultural Experiment Station 303 Deering Hall University of Maine Orono, Maine 04473

John E. McFarlane Faculty of Agriculture MacDonald College Montreal, Quebec CANADA

Roy E. McLaughlin USDA, ARS Entomology Research Division P.O. Box 5367 Highway 12 State College, Mississippi 39762 Robert L. Metcalf, Head Department of Zoology University of Illinois Urbana, Illinois 61801

Ronald Meyer . Rural Route ! Sidney, !!!inois 61877 .

James L. Miller Biology Department Wichita State University Wichita, Kansas 67208

Stanley S. Miyake 1040 Lunaai Street Kailua Oahu, Hawaii 96734

Edward Mockford Department of Biological Science Illinois State University Normal, Illinois 61761

Carl O. Mohr 1760 Claremont D6-3 Decatur, Georgia 30033

Adolfo Molina-Pardo State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

Thomas E. Moore Museum of Zoology University of Michigan Ann Arbor, Michigan 48104

Herbert H. Moorefield Union Carbide Corp. P.O. Box 2144 Salinas, California 93901

Carol Ann Morgan
[Address Unknown]

Arthur P. Morris 51934 Lily Road South Bend, Indiana 46637

Maj. Moufied Moussa (MSC) Chief, Entom. Branch Department of Preventive Medicine U.S. Army Medical Field Service School Fort Sam Houston, Texas 78234

William C. Moye Shell Chemical Company 235 Peachtree Street N.E. Atlanta, Georgia 30303

Claud V. Myers Rural Route Fithian, Illinois 61844

Jai Krishen Nayar Department of Entomology Entomological Research Center P.O. Box 520 Vero Beach, Florida 32960

Franklin C. Nelson 38 Samara Drive P.O. Box 37 Shrewsbury, New Jersey 07701

David Newton
Department of Biological Sciences
Central Connecticut State College
New Britain, Connecticut 06050

Guy J. Noerdinger 3835 Mumford Palo Alto, California 94306 Willis J. Notan
[Address Unknown]

Zenas Barnard Noon, Jr. [Address Unknown]

Gerald Nordin 1601 N. Kiler Champaign, Illinois 61820

J.K. Olson
Department of Entomology
College of Agriculture
Texas A & M University
College Station, Texas 77840

Herbert T. Osborn P.O. Box 207 Nevada City, California 95959

John V. Osmun Department of Entomology Purdue University Lafayette, Indiana 47907

Faustine Q. Otanes 2004 A Delas Alas Santa Ana Manila PHILIPPINES

Francisco Pacheco Centro de Investigacion Agricola del Noroeste Secretaria de Agricultura y Ganaderia Apdo. Postal 515 Ciudad, Obregon Sonora MEXICO

Boyd B. Palmer [Address Unknown]

Gerard Paquet, Director Bureau of Entomology Department of Lands and Forests Parliament Building Quebec City, Quebec CANADA

Thaddeus H. Parks 1501 Doone Road Columbus, Ohio 43221

Steve Parshallm rousion, Texas 228 Myrtle Street Winnetka, Illinois 60093

LTC William J. Patterson (MSC) Chief, Department of Entomology Third Army Medical Lab Fort McPherson, Georgia 30330

Robert D. Pausch State Natural History Survey 163 Natural Resources Building University of Hilinois Urbana, Illinois 61801

Norman Penny Department of Entomology University of Kansas Lawrence, Kansas 66044

Alvah Peterson Botany and Zoology Building Ohio State University Columbus, Ohio 43210

Lance Peterson Eli Lilly and Company Greenfield, Indiana 46140

Howard B. Petty State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801 Jean Paul Picard
[Address Unknown]

Henry Pierce Shell Chemical Co. 6901 W. 63rd Street Overland Park, Kansas 66202

John D. Pinto Department of Entomology University of California Riverside, California 92502

John E. Porter PHS Quarantine Station Miami International Airport P.O. Box 2335 Miami, Florida 33159

Dwight Powell
Department of Plant Pathology
Horticulture Field Laboratory
University of Illinois
Urbana, Illinois 61801

Glenn E. Printy Department of Entomology University of California Riverside, California 92502

Edmund C. Puddicombe 1719 W. Acre Joliet, Illinois 60435

Robert Randall State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

Roscoe Randell State Natural History Survey 163 Natural Resources Building University of Illinois Urbana, Illinois 61801

A. Mohan Rao P.O. Box 108 Kathmanda NEPAL

Janet Cooper Rapp 430 Ivy Avenue Crete, Nebraska 68333

William F. Rapp 430 lvy Avenue Crete, Nebraska 68333

Arnold C. Rasso 17 Southern Blvd East Patchoque Long Island, New York 11100

Eugene Ray 8808 Osceola Morton Grove, filinois 60053

Robert C. Rendtorff 62 S. Dunlap Street Memphis, Tennessee 38100

Judith Reynolds 118 Homer Street Earlwood Sydney NSW 2296 AUSTRALIA

William R. Richards Taxonomy Section Research Branch Entomology Research Institute Ottawa, Ontario CANADA Garland T. Riegel Department of Zoology Eastern Illinois University Charleston, Illinois 61920

Paul W. Riegert Department of Biology University of Saskatchewan Regina, Saskatchewan CANADA

Lewis B. Ripley Cedara School of Agriculture Pictermaritzburg Natal, SOUTH AFRICA

Arthur E. Ritcher 821 16th Street Peru, Illinois 61354

Paul O. Ritcher Department of Entomology Oregon State University Corvallis, Oregon 97331

Mary Rivers
[Address Unknown]

Clifford C. Roan 223 Rojen Court Tucson, Arizona 85721

Selwyn S. Roback Academy of Natural Science 19th and Parkway Philadelphia, Pennsylvania 19103

Reginald Roberts
Division of Entomology
CSIRO
C/o Pastoral Research Lab
Armidale 5N

NSW, AUSTRALIA

Maria C. Ronquillo Department of Zoology University of Illinois Urbana, Illinois 61801

Herbert H. Ross Department of Entomology University of Georgia Athens, Georgia 3060|

George Rotramel Department of Entomology University of California Berkeley, California 94720

Albert Salako
[Address Unknown]

Murl B. Salisbury [Address Unknown]

Isabel L. Sanabria [Mrs. de Arevalo] Centro Nacional de Investigaciones Agropecuarias "Tibaitata" Instituto Columbiano Agropecuario Apartado Postal No. 3493 Bogata, D.E., Colombia SOUTH AMERICA

James W. Sanford U.S. Entomology Research Branch Sugarcane Field Station P.O. Box 387 Houma, Louisiana 70360

Sono Sastrodihardjo Department Kimia-Biologi Institut Teknologi Bandung Ganeca 10 Bandung, Java INDONESIA Aubrey Scarbrough Biology Department Towson State College Towson, Maryland 21204

John W. Schaffnit 415 Kipling Street Wheaton, Filinois 60187

Robert H. Schiffman 1412 Bradford Drive Columbia, Missouri 65201

Herbert F. Schoof Technical Development Lab Communicable Disease Center (USPH) P.O. Box 769 Savannah, Georgia 31406

George K. Schumaker 279 Bay Avenue Glen Ridge, New Jersey 07028

Herbert F. Seiffert 1506 East Roosevelt Road Wheaton, Illinois 60187

Richard B. Selander Department of Entomology University of Illinois Urbana, Illinois 61801

Isaac (Morris) Seligman CSIRO Division of Entomology Canberra ACT AUSTRALIA

Abdel Shalaby Entomology Department Faculty of Science University of Alexandria Alexandria, Egypt U.A.R.

Daniel L. Shankland Department of Entomology Purdue University Lafayette, Indiana 47907

Zile Singh Research Entomologist J. Nehru Agricultural University Jabalpur-4, M.P. INDIA PRESENTLY at U of Illinois

Ruth Evelyn Slabaugh (2) [Mrs. Philip C. Stone] 2706 Oakland Road Columbia, Missouri 65201

James A. Slater Department of Zoology and Entomology University of Connecticut Storrs, Connecticut 06268

Edgar Henry Smith 12 Renwich London, Ontario CANADA

Marion Estelle Smith
Department of Entomology
University of Massachusetts
Amherst, Massachusetts 01002

Marion Russell Smith [Address Unknown]

Robert Snetsinger
Department of Entomology
Armsby Building
Pennsylvania State University
University Park, Pennsylvania 16802

Lee A. Somers
[Deceased 8-63]

Kathryn M. Sommerman U.S. Public Health Service Arctic Health Research Lab College, Alaska 9970i

Calvin Soo Hoo USDA, ARS Entomology Research Division Insects Investigation P.O. Box 858 Mesa, Arizona 85201

George J. Spencer
[Deceased 11-23-70]

Earl A. Stadelbacher USDA, ARS Entomology Research Division Cotton Insects Research Branch Delta Branch Experiment Branch Stoneville, Mississippi 38776

Lewis J. Stannard, Jr. State Natural History Survey 287 Natural Resources Building University of Illinois Urbana, Illinois 61801

Shirley S. Statler Box 82 West Chester, lowa 52359

James G. Sternburg Department of Entomology University of Illinois Urbana, Illinois 61801

Philip C. Stone [Deceased II-7-68]

Richard H. Storch Department of Entomology University of Maine Orono, Maine 04473

Elmer D. Sweeney [Address Unknown].

Capt. Martin L. Taylor Entomology Section 10th Medical Lab APO New York 09180

Milton Tinker Box 37 Jones Town P.O. Kingston 12, Jamaica, BRITISH WEST INDIES

Lee Hill Townsend Entomology Department Kentucky Agricultural Experiment Station Lexington, Kentucky 40506

Robert Traub
Department of Microbiology
University of Maryland
School of Medicine
660 W. Redwood Street
Baltimore, Maryland 21201

Ying-Hsuan Hsuwen Tsou 5 Chi Ysi Street Soochew, Kang Su CHINA

Donald M. Tuttle University of Arizona Experimental Station Rt. I, Box 587 Yuma, Arizona 85364 Glenn A. Ulrich
[Address Unknown]

John D. Unzicker Faunistic Survey Section State Natural History Survey University of Illinois Urbana, Illinois 61801

Massoud Varzandeh [Address Unknown]

Eddie B. Vinson 1406 Clarmont Birmingham, Alabama 35209

F. Ray Voorhees Department of Biology Knox College Galesburg, Illinois 61401

Shyam Wadhwani Imperial Chemical Industries, Ltd. P.O. Box 310 Bombay INDIA

Gilbert P. Waldbauer Department of Entomology University of Illinois Urbana, Illinois 61801

Hubert J. Walters Plant Pathology Department University of Arkansas Fayetteville, Arkansas 72701

Margaret Washington [Deceased]

Richard C. Weddle Stoker Co. P.O. Box 1179 El Central, California 92243

Miriam U. Welles [Mrs. G.I. Reeves] 1466 Edison Street Salt Lake City, Utah 84115

Perry Homer Welley [Address Unknown]

Clifford Wester 911 N. Ninth Street Stroudsburg, Pennsylvania 18360

Robert F. Whitcomb ERD, USDA Plant Industry Station 201 West Building Beltsville, Maryland 20705

Carlos A. White 1130 State Avenue Shafter, California 93263

Nallini D. Wickramasinghe Division of Entomology Department of Agriculture Paradeniya CEYLON

Roger W. Williams School of Public Health and Administrative Medicine Columbia University 630 W. 168th Street New York, New York 10032 Victor T. Williams 20030 Camha Compton, California 90220

Warrèn Williamson [Deceased 6-66]

Gary R. Wilson 18415 Fielding Detroit, Michigan 48219

George R. Wilson 1205 Lynview Urbana, Illinois 61801

Margaret Windsor Catalog Division Stanford University Libraries Stanford, California 94300

Janina Wojciechowska [Mrs. Janina Morgalla] 108 South 5th Street Champaign, Illinois •61820

Horne Wong . Forest Entomology Laboratory 5320-122 Street Edmonton 70, Alberta CANADA

Fo-ching Woo Peyeechow, Pennu Kiangsu CHINA

Robert T. Yamamoto Department of Entomology North Carolina State University Raleigh, North Carolina 27607

Richard J. Yero Libby, McNeill and Libby 200 S. Michigan Avenue Chicago, Illinois 60604

Ching-chieh Yu Department of Entomology University of Illinois Urbana, Illinois 6180!

Hachiro Yuasa International Christian_University Tokyo JAPAN