

NEWS AND NOTES

AUSTIN W. MORRILL, JR.

THE BIG NEWS FOR US WAS THE PACIFIC SCIENCE CONGRESS THIS LAST AUGUST IN TOKYO AND SO WE'RE GOING TO TELL YOU ABOUT THAT FIRST OFF. As is not unusual, the sections on Filariasis, Arboviruses, Venomous Arthropods and Arthropods of Medical Importance were liberally laced with AMCA'ers if not dominated by them. For instance, Dr. MANABU SASA convened a symposium on Filariasis at which Drs. LLOYD ROZEBOOM and N. OMORI presented papers. Dr. TONY BROWN chaired a delightful symposium on Insecticide Resistance at which he and Drs. MATSUMURA, KITZMILLER and BUSVINE all presented papers amid lively discussion. (We say delightful because Dr. Kikkawa, who convened the session, started it out by saying that although the Official Program stated the official language to be English, this was a slight mistake: the Official Language was *Broken* English, a language of which he could claim to be a master. Tony replied urbanely and gracefully, that it was a tradition, enunciated by Shaw, that Englishmen couldn't learn to speak it and that "we Americans" hadn't spoken it for years.) On this light tone and relaxed mood, the complexities of the discussion floated pleasantly, especially since Drs. Kikkawa and Matsumura promptly demonstrated that they spoke English very well indeed.

DR. BILL REEVES CHAIRED A SYMPOSIUM ON ARBOVIRUS DISEASES, THEIR VECTORS AND RESERVOIRS at which he and Drs. AL RUDNICK and HERB BARNETT presented papers and one by Major JOHN SCANLON was read, unfortunately *in absentia*, as well as one by Dr. PETRISCHOCHEVA of the USSR, by Dr. HARRY HOOGSTRAAL. Oh, yes, and there was also a special Symposium on Medical Entomology, convened by Dr. Sasa, which was graced by papers from MIR MULLA and GENE BRAVI as well as most of the AMCA'ers listed above. You can see it was a real AMCA ball.

AND TWO OF THE AMCA'ERS PRESENTED PAPERS IN TONY'S SYMPOSIUM WHICH WERE OF ENOUGH INTEREST TO RATE A PARAGRAPH BY THEMSELVES. Dr. RAJINDAR M. PAL spoke of BOB METCALF's screening of insecticides for WHO and went on to give a brilliant summary of the work on vector genetics, of which we hear more and more these days, but less and less clearly. Dr. Pal was clear. In addition to the male-female imbalance (8:2 like), cytoplasmic incompatibility and insecticide resistance can all be figured in, so that a highly efficient, insecticide-resistant, cytoplasmically hostile, overwhelming male population could be loosed on lil ole balance of nature like a Science Fiction cloud. Gives you shivers. Then Tony showed us a set of tables on every kind of resistance and its relation to other types

and whetted our appetites for a copy and then he remarked that it would all come out in the "Treatise on Pesticides" to be published in June 1967. This roused a clamour. (How about a short preview in MN, Tony?)

INCIDENTALLY, DR. BARNETT, WHO IS EN ROUTE TO TWO YEARS IN LAHORE, (don't that sound casual?) told us that his group in Maryland now have *thirteen* of the anopheline vectors of malaria colonized! And that's not easy.

TWO GUYS WE MISSED, VERY UNINTENTIONALLY, WERE STEVE HU, at the Malaria Eradication Training Center, in the Philippine Department of Health's San Lazaro Compound on Rizal Avenue, in Manila, and MIKE GLANCEY in Saigon. Our Assistant didn't miss Steve, fortunately, and so got guided to the best restaurant in Manila, which is mighty "best" indeed. So there's a hint, you fellows, when you pass through Manila on all these big projects. MIKE has been in Viet Nam for the past two or three months, but will be back home when you read this, we hope for his sake (Saigon is not noted for its lovely climate). He was testing out some of that special machinery that the Gainesville Lab is famous for, against the special problems they have there. While some of you may lack *some* of these problems, we wouldn't be too astonished to find the results of Mike's tests helping our mosquito control in Michigan, Illinois, New Jersey and Louisiana.

YOU BETTER PLAN TO COME TO THE MEETINGS IN SAN FRANCISCO IN FEB., IS WHAT WE THINK. Because this and other situations will be discussed, such as the SPECTACULAR results JOHN KILPATRICK and CLAUDE ADAMS and all their bunch got in Dallas this summer, some of which then got reworked in Viet Nam.

THE WAY WE KNOW WHAT'S BEING COOKED UP FOR YOU IN SAN FRANCISCO is that we went over to Berkeley while we were in the Bay Area recently and peeked over the shoulders of DICK PETERS and TOMMY MULHERN. In addition to filling us in on the meetings, they were anxious to fill us all in on a bill Representative Patten has introduced in the House of Representatives and which is now before the Committee on Interstate and Foreign Commerce. HR 16841, entitled, "A Bill to provide for the control of mosquitoes and mosquito vectors of human disease through research, technical assistance, and grants-in-aid for control projects," provides that the Surgeon General of the U. S. Public Health Service may allot open-end funds to support state projects on a 50-50 basis (matching the states up to \$1,000,000), which would certainly be a big help to some of us, like Nevada and Hawaii that are rich rich in beauty and some other things that tourists value,

but po'po'po' in mosquito control money. JAY GRAHAM, our Prexy, has already written for us, and no doubt you will all want to make your views known, too, as soon as our Legislative Committee tells us what IT thinks, and the membership decides at San Francisco.

TOMMY ALSO HAD A BIG LOT OF NEWS ABOUT A TRAVELLING SEMINAR FOR MALARIA ERADICATION ENGINEERS which was sponsored by WHO and spent much of August going all OVER California, and thence to Dallas, TVA, CDC, a good bit of Florida, back to Washington, D.C., to New Jersey, to the UN and home to their various stations. These were such places as Togo, Zambia, the UAR, Morocco, Iran, Mozambique, Nigeria, Pakistan and the Philippines, whose rep was PASTOR ECHAVEZ.

THE MILITARY ENTOMOLOGY COURSE THIS YEAR WAS HELD AT CDC 15 THROUGH 26 AUGUST (that's the course on epidemiology of arthropod vectors of military importance, as which isn't?, that we've been urging all of you-all reservists to take). Inasmuch as the WHO Seminar was there on 1 September, CDC must have been a busy busy little place. But, shux, they're always busy with one bunch of folks or another. Anyway, the military course was enlivened by the presence of several AMCA'ers, including Major CLYDE BARNHART, Cdr. BOB DUCHANOIS, Capt. W. G. EDEN (that's USN), Cdr. ENGEL GILBERT, Lt. Col. HUGH GRAHAM, and Mr. JACK ROSEBUSH.

JAY GRAHAM ANNOUNCED THE GOOD NEWS THAT THE NATIONAL INSTITUTES OF HEALTH HAD APPROVED A GRANT TO AMCA to help with the publishing costs of HELEN SOLLERS-SOLLERS-Riedel's bibliography section and adds, (as we all do, Helen), "This section involves a great deal of work and Helen deserves special thanks for her efforts."

WAYNE MILLER HAS ANOTHER NICE BIT OF WELL-DESERVED PUBLICITY in the Ft. Myers *News-Press*, which ran a front page article entitled, "Mosquito Spray Spares Wildlife" and featured an eye-catching photo of a "dipper of water from brackish area [which] is mostly mosquito larvae." The *News-Press* Fishing Editor (*Fishing Editor?*) is Bill Miller, incidentally.

MEANWHILE, GEORGE THOMPSON has some mighty nice pictures, too, in Dow's *Down to Earth*, and an article entitled, "Ditch Maintenance for Mosquito Control with Chemicals." Beside being a good article, it's mighty helpful to have some of our cohorts read an "outside" expert saying what we've been telling them right along. Also some good new ideas.

LT. COLONEL H. D. (DON) NEWSON HAS MOVED OVER TO BOB ALTMAN'S OFFICE, Bob having gone to be Chief of Environmental Health Division in the Office of the Surgeon, Southern Command, Ft. Amador, Canal Zone, where the

Gorgas Lab and all is. Don was head of the Entomology Research Section in the Medical R & D. He got his BA and MA from University of Utah and served there with DON REES and LEWIS NIELSEN until the Korean War. He has done work in North Borneo, Malaya, Indochina, Thailand and Japan, is a member of American Society of Tropical Medicine, the Entomological Society of America, AMCA, Sigma Xi and Phi Kappa Phi, holds his doctorate from Maryland and has been chairman of the Armed Forces Pest Control Board.

HIS PLACE IN R & D IS BEING TAKEN BY MAJOR WALLY MURDOCH who *was* in Panama. He's from Utah too, with his BS and MS from Utah State and his PhD from "U". Wally also has been out East (West, that is) in Korea and in Japan; like Don, he's a member of Sigma Xi and they both have four youngsters. (Both live in Silver Spring, too.)

OTHER AMCA MOVERS ABOUTERS ALMOST TOO NUMEROUS TO MENTION include WILLIAM L. BUTTS, who goes from W. Lafayette to New York State U. in Oncontia; JOHN DAVIS, who leaves Jamaica for the Trinidad Regional Virus Lab. in Port of Spain, Trinidad, W.I.; JIM HOY, who goes from Berkeley to the USDA lab at Fresno, California; Lt. Col. GORDON FIELD, leaving the Army Environmental Health Agency for Womack Army Hospital at Ft. Bragg, N.C.; K. C. LIANG, who leaves Bogota, reputedly the most civilized city in the Western World, for Washington, D.C., which gets mixed reports; JIM PETERSEN, who goes from Salt Lake City to McNeese State College, at Lake Charles, La., the USDA Lab; and Lt. DAVID G. YOUNG, who leaves the Medical Field Service School at Ft. Sam for 205 Haver Rd., Dayton, Ohio. (*Bon voyage!*)

MEANWHILE, GERALD BROOKS has gone to 116 Jacqueline Drive, Savannah, Ga.; ELWIN BENNINGTON has left the Jefferson Co. Pine Bluff (Ark.) Health Dept., for Atlanta; BOB SANDERS has balanced the Fresno-Berkeley imbalance by transferring to the University entomology department; LUIE STOVER has gone from Charleston to Norfolk; RONALD WARD has departed WRAIR (as we say in militaryese) for the London School of Tropical Medicine & Hygiene; HUBERT FRINGS has left Hawaii for the University of Oklahoma, at Norman; BILLY GILLESPIE has forsaken Seattle for San Bruno, California; ARTHUR MORRIS has left Florida for Decatur, Georgia; GILBERT OTTO has gone from Abbott Laboratories to the University of Maryland; A. M. SHALABY has gone from the University of Alexandria (UAR) to the Ministry of Health in Tripoli; and M. E. WARREN has left the University of Texas in Austin for Lamar State College in Beaumont.

THE REASON FOR THE CHANGE OF ADDRESS FOR GILBERT OTTO, NOTED ABOVE, IS THAT DR. OTTO

recently retired from Abbott Laboratories in North Chicago and accepted a position as Professor of Zoology at the University. BOB HEDEEN, in writing us about this, said, "All of us in the midwest will certainly miss Gil's contributions to our Illinois Association while we note with pleasure that his replacement on the Lake Bluff Illinois Mosquito Abatement District Board [of which Gil was President] is Dr. BILL SIEVERT, head of the Biochemistry Section of Abbott." Whom we also welcome into AMCA! Bob goes on, "I am sure the loss of Gil Otto to the Northeast Central Region of the AMCA will be a gain for the people on the East Coast. I rather suspect that BILL BICKLEY at Maryland will quickly recruit Gil into AMCA activities in that area."

AUSTIN KERR returns from his labors on behalf of AID in the Philippines to Chevy Chase, Maryland, and JACQUES BERLIN has left the Navy Disease Vector Control Center, we're sorry to say, for Galveston, Texas. DAVID LAYCOCK transferred from Albuquerque to Xavier University in Cincinnati, and JOHN SEXTON took off from Clearwater for Watertown, farther than it would seem, the latter being in South Dakota. Most puzzling move of the month though, is that of the UNIVERSITY OF HAWAII LIBRARY, which listed its new address as Reno, Nevada. Explanations???

IN ONE OF THOSE QUICK SWITCHES FOR WHICH CALIFORNIA IS UNJUSTLY FAMOUS we find JOHN BRAWLEY going to Contra Costa County (that's around the bend of San Francisco Bay, northwise) and BILL HAZLETINE taking his place in Butte County. Welcome back to California, Bill! And welcome to Hawaii to DEAN ANDERSON, who leaves the University of Utah for the Church College of Hawaii at Laie, on Oahu. And welcome back to the US to VERNON LEE who was in Colombia, we trust happily, but is now at the Rockefeller Foundation in New York City, we trust also happily. Other foreign parts departers or departers for and among, are GLENN FLEMING, whose Pan-American Sanitary Bureau is now Oficina Sanitaria Panamericana in Bogota, Colombia, and KENNETH LUDLAM, back from USAID to the University of Maryland, while

Capt. RAY PARSONS (USA) is gone from the Special Warfare School at Ft. Bragg for the Medical Research Team in Viet Nam. And WENDELL RIDLEHUBER has gone from Waco to El Paso, Texas, which is no small distance, either, brothers.

Oh, yes . . . and Major W. W. BARNES has gone from there to Lt. Colonel. Congratulations!

THE LOUISIANA MOSQUITO CONTROL ASSOCIATION Annual Meeting on 31 August, in New Orleans, concerned itself with progress reports (and we've heard tell there's been some REAL progress down thataway, too) in Plaquemines Parish, St. Bernard Parish, Jefferson Parish and the City of New Orleans. There were discussions on neighboring programs in Texas, Mississippi, Alabama and Florida and of the research work at the USDA's laboratory at Lake Charles (that would be CHAPPY CHAPMAN) and of course from A. B. RITTER and GEORGE CARMICHAEL and the father of the whole thing, E. S. HATHAWAY.

FRED STUTZ and Mrs. Stutz, celebrating Fred's retirement from Dade County (which we don't believe) with a grand tour of the U. S., visited CHET ROBINSON in Alameda, California, as did the Chief of the *Secretariat, Campanha de Erradicacao de Malaria*, in Rio de Janeiro, Mr. Charles Latham, who was being shown around by TOM PECK of California's BVC. Chet tells us, too, that Trustee JOSEPH COPPA of his District, who represents the city of San Leandro, which was recently a village and is now in the throes of being a metropolitan area, has had some very informative and useful articles on mosquito control problems in their special situation, which appeared in the *Morning News* of that East Bay area.

THIS COLUMN (AND I PERSONALLY) WILL MISS OSCAR LOPP MORE THAN WE CAN WELL SAY. In addition to losing a warm and honest friend, we have lost a sustaining inspiration. An energetic and capable leader and organizer himself, Oscar was able to inspire others into new endeavors and to revitalize routine ones. Mosquito control, both in California and everywhere, has suffered a loss. In the terms of Donne's well-known phrase, we have all been diminished.