



Alabama Vector Management Society

www.alabamavms.org

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August 2009

Letter from your president, Jeff Beck

I hope everyone is having a good summer and not receiving too many complaints about mosquitoes. Here in Gulf Shores, we have been fortunate so far and not had a hurricane. The weather has been relatively hot, but our complaints, so far, have not been too numerous. This has helped, because we are not spending as much money on chemicals and overtime.

Recently, as we all know, times have been tough and money has been tight. We all have budgets we have to go by. The AVMS officers and directors have been working to streamline the meeting and cut costs. We have begun offering ad space in the newsletter to help offset printing costs. We are condensing the meeting times to allow for a 1 night stay at the hotel instead of 2. This will allow some

members who have to travel long distances to save some money.

Registration will begin at 10am on the 16th of March and will last until 1pm. The meeting will begin at 1pm and last until 5pm. On the 17th, we will resume at 8am and will conclude at noon. As we firm up more details, we will post them on our web site.

Since I joined the Society in 2000, I have made numerous friends and been continually challenged and informed. I would like to take this opportunity to tell you what an honor it is to serve as President. It has been challenging but most of all, rewarding.

-Jeff Beck, AVMS President

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Dates To Remember:

October 11-16, 2009
Society of Vector Ecology
5th International Congress
Antalya, Turkey



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2009-2010**

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Gulf Shores, AL 36547

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**The AVMS is grateful to have the support and sponsorship from industries.
Below is a list of sustaining members for 2009.**

Vendor	Phone #
Central Life Sciences/Zoecon	256-536-3134
Gil Manufacturing Inc.	334-284-8111
Univar USA	251-666-5995
Bayer Environmental Science	772-562-5550
Mosquito Control, Inc.	504-366-0084
Forshaw Distribution	615-244-6699
Cheminova	973-305-6600
Clarke Mosquito Control Products, Inc.	800-323-5727
ADAPCO Inc.	888-400-9085
Bell Laboratories Inc.	404-644-5150

CODE OF ETHICS FOR MEMBERS OF THE ALABAMA VECTOR MANAGEMENT SOCIETY

Preamble: The purpose of the Alabama Vector Management Society is to promote the management of public health pests and arthropod vectors of disease, provide for the educational and scientific advancement of members, encourage scientific research in vector management and public health pests, promote an exchange of information among members, and to extend and develop public awareness and interest in the discipline.

Public health pest and vector management provides services that are extremely important to the health, welfare and progress of society. Those employed in the public health pest and vector management profession have the responsibility to render effective and professional service to humanity, in keeping with high standards of ethical conduct. Therefore, in striving to advance and main-

tain the honor and dignity of the profession, the Alabama Vector Management Society (AVMS) has established the following code to define the conduct and ethics due the profession. This code is binding on the membership of the AVMS.

AVMS members will use their knowledge and skill for the betterment of human welfare.

- Members will, at all times, strive to maintain the public trust, and advance the standards and principles established by the AVMS.
- Members will cooperate in the exchange of information and technology for the growth and progress of the public health and vector management profession and the AVMS.
- Members will not cause dishonor to the Society through their actions while representing the AVMS.
- Members will comply with all laws and regulations that apply to our science and profession.
- Members will promote solidarity, harmony and support among members and fellow workers. They will not undermine, vilify, berate or otherwise intentionally injure the work, accomplishments, efforts or professional reputation of another.
- Members will not conduct or in any way participate in a fallacious review of the work of a fellow worker or other member.



Vector Spotlight

Ochlerotatus triseriatus

"The eastern tree-hole mosquito"



Ochlerotatus triseriatus is a medium-sized mosquito with striking black-and-silver coloration. The median of the thorax is jet-black with silver patches on the lateral margins. The abdomen is also black and, like the thorax, is ornamented with silvery patches on the lateral margin of each segment. The tarsi (terminal segments of legs) are solid black, a feature which is uncommon for mosquitoes which have black-and-white or black-and-silver coloration. Larvae are pale grayish, with dark siphon and head capsule. They are most commonly encountered in water-filled cavities of deciduous trees (as their common name implies), but are also found in artificial containers such as automobile tires, barrels and watering troughs.

Ochlerotatus triseriatus females will readily bite humans. Their preferred hosts, however, are small mammals, particularly squirrels and other rodents. *Ochlerotatus triseriatus* is the primary vector of La Crosse encephalitis virus in the U.S..

Host-seeking females of *Oc. triseriatus* can readily be collected with the Mosquito Magnet® (American Biophysics Corporation), a mosquito control device marketed towards homeowners. In places where this species is abundant, biting females may be aspirated as they attempt to feed.



Photo by Nathan D. Burkett-Cadena



Distribution of *Oc. triseriatus* in North America

ALABAMA VECTOR MANAGEMENT SOCIETY
ANNUAL MEETING REGISTRATION FORM

NAME: _____
AFFILIATION: _____
ADDRESS: _____
CITY, STATE, ZIP: _____
TELEPHONE: _____
E-MAIL _____

Mail to: Rachel Beck
P.O. Box 2974
Gulf Shores, AL 36547

- PRE- REGISTRATION (BEFORE MARCH 1, 2009) \$75.00
 REGISTRATION (AFTER MARCH 1, 2009 OR ON SITE) \$100.00
 STUDENT REGISTRATION \$25.00
AMOUNT ENCLOSED _____

For Vender Information Contact:

Jimmy Quint.....Industry Liaison
713 Lakeside Drive W.
Mobile, AL
251-666-5995
james.quint@univarusa.com

MAKE CHECKS PAYABLE TO:

Alabama Vector Management Society

I UNDERSTAND THAT, AS A MEMBER OF THE AVMS, I AM EXPECTED TO ADHERE TO THE AVMS CODE OF ETHICS.

*Registration/Membership dues are for AVMS membership year 2009 ALABAMA VECTOR MANAGEMENT SOCIETY



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