



# Alabama Vector Management Society

www.alabamavms.org

VOLUME 21, NO. 3  
November 2009

## The officers and board members of the AVMS are working hard to plan a successful meeting for 2010 in Auburn, Alabama

With the annual meeting only 3 months away, your officers and board members are working to put together an exciting program of speakers with a variety of topics. The slate of speakers includes several who are familiar to AVMS members, as well as some new faces.

The format for the 2010 meeting will be different from the format of past years. 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. This new format will enable members traveling from distant parts of the region to stay just one night in hotel, decreasing both cost of attending the meeting as well as the amount of time spent away from home.

Several administrative positions within the AVMS will be open for nominations at the 2010 meeting. Those positions include president elect, treas-

urer, secretary, editor and director. The membership will vote on the positions at the close of the meeting on the first day. If you are interested in any of these positions, just speak with please contact any of the current officers or board members (listed on page 2) at the meeting and let them know that you would like to run for an office.

Among other duties, the officers and board members meet 4 times per year to discuss business of the society and plan the annual meeting.

For your convenience, a registration form is included with this newsletter. Mail your form and payment to:

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

We hope you will join us in Auburn for the 21st annual meeting of the AVMS. It is sure to be a great time!

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### Dates To Remember:

**March 16-17, 2010**  
Alabama Vector Management Society annual meeting  
Auburn, AL

**March 28 - April 1, 2010**  
AMCA 76th Annual Meeting  
Lexington, KY



**Board of Directors  
2009-2010**

**Officers**

Jeff Beck.....**President**

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Rachel Beck....**Treasurer**

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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.**

<b>Vendor</b>	<b>Phone #</b>
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	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.

ALABAMA VECTOR MANAGEMENT SOCIETY  
ANNUAL MEETING REGISTRATION FORM

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

- PRE- REGISTRATION (BEFORE MARCH 1, 2010)      \$75.00  
 REGISTRATION (AFTER MARCH 1, 2010 OR ON SITE)      \$100.00  
 STUDENT REGISTRATION      \$25.00

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

AMOUNT ENCLOSED \_\_\_\_\_

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 2010 ALABAMA VECTOR MANAGEMENT SOCIETY





# Vector Spotlight

## *Blattella germanica* "The German cockroach"



The German cockroach is perhaps the most common and abundant household cockroach in the world, and is found virtually everywhere that humans occur. (This pest even lives in research stations in Antarctica!)

German cockroaches are small, measuring about a half an inch in length. They are various shades of brown, and have two dark parallel stripes from the head to the base of the wings. Although the adults have wings, they are incapable of long flights. German cockroaches are found in of all sorts of establishments, including restaurants, food processing facilities, hotels, and nursing homes. In colder regions, German cockroaches are not encountered outside human habitations. The German cockroach is native to Asia, and has been accidentally introduced to nearly every corner of the globe. They are primarily nocturnal, but may be seen during the daytime, especially in places with heavy infestations.

A number of bacteria that cause disease in humans have been isolated from field-collected cockroaches, suggesting that they may serve as carriers of pathogens. Bacteria that cause diseases such as food poisoning, pneumonia, leprosy and dysentery have all been found to occur on wild German cockroaches. Whether or not German cockroaches play any significant role in the transmission of human pathogens, is unknown.

The importance of cockroaches as producers of allergens, however, is well recognized. Allergens derived from cockroach feces and dried cockroach corpses and shed skins often cause allergic reactions in people exposed to infestations. Control is best achieved by baits with slow-acting insecticides and insect growth regulators.



Adult (left) and nymph (right) of the German cockroach

Photo by Nathan D. Burkett-Cadena

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

**For Vender Information Contact:**

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

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