

MINUTES OF THE GEORGIA STRUCTURAL PEST CONTROL COMMISSION MEETING

January 10, 2017

- A. The Georgia Structural Pest Control Commission convened at 9:15 a.m. in the Lucy Cobb Chapel located at the University Of Georgia Carl Vinson Institute Of Georgia on January 10, 2017. The following commission members were present: Chris Gorecki, Chair; Derrick Lastinger, Vice-chair; Christy Kuriatnyk; Dr. Brian Forschler; Bodine Sinyard; Greg Holley; and Kim Bragg.
- B. Also in attendance were representatives with the Georgia Department of Agriculture, GPCA and CPCO representatives, registrants and other members of the pest management industry.
- C. Motion was made by Mr. Sinyard to approve the minutes of the December meeting. Ms. Bragg seconded the motion and motion passed.
- D. Dean Pardue of the College of Agriculture and Environmental Sciences (CAES) welcomed the Commission and attendees to the University. He mentioned his great appreciation for the diversity of Georgia Agriculture. He noted the importance of CAES and the huge impact it has on Georgians. He noted that he likes to know what things are not working well so that adjustments can be made along with what is working well.
- E. Dr. Kris Braman, Chair of the Department of Entomology, recognized the important work of Dr. Forschler and Dr. Suiter including the entomology students. She closed with an appreciation for the opportunity to serve the industry in her new role.
- F. Dr. Forschler introduced the Entomology students. Each student provided a brief summary and report on their urban entomology related research projects. He then provided and discussed the annual UGA Household and Structural Entomology Research Program Progress Report to the Commission. He also announced that the Integrated Pest Management for Georgia Schools & Child Care Facilities publication was complete and printed. He noted that while 24 states have mandated programs, the Georgia publication is a great resource and encouraged the industry to implement SIPM programs.
- G. Mr. Gorecki announced the meeting dates for 2017 and noted that the dates are published on the Public Notice located on the Commission website.
- H. Mr. Gray provided the Department update. He thanked the Commission for their hard work and dedication on many challenging issues. He noted a recent meeting with Commissioner Black and Dr. James Sutton as they plan for 2017 under Commissioner Black's leadership. He also thanked Dr. Sutton for being influential in helping the Plant Industry Division fill vacant positions.
- I. The Commission approved company license applications (see Attachment 2).
- J. Mr. Lastinger provided the program update. He noted that Commissioner Black will be speaking Thursday morning at the GPCA Winter Conference. He highlighted the following activities and accomplishments for 2016:

- Development and completion of the *Integrated Pest Management for Georgia Schools & Child Care Facilities* Publication including a UGA workshop for PMPs and a GDA field staff train-the-trainer workshop.
 - Bed Bug outreach project with the Georgia Department of Public Health. The project developed a consumer outreach resource focusing on identification, pesticide safety, health effects, and hiring a professional.
 - Commission meetings held at the University of Georgia in Dahlonega and the Georgia Veterans State Park in Cordele.
 - Issued new and revised guidance and notices including the Guidance Policy for Profume Fumigant & “Posting of a Sign” Rule and the Fact Sheet for the Termite Warranty Retreatment Rule.
 - Outreach activities that included a press release and/or an article in the *Farmers & Consumers Market Bulletin*: potential pest concerns and termite protection in response to Hurricane Matthew affected areas, residential mosquito IPM and hiring a licensed mosquito control operator, biosecurity on poultry farms including rodent control, and the Thomasville Farmer’s Market drywood termite project with UGA and industry support.
 - Developed a new compliance tracking and inspection program that will provide notices and reports to the regulated community by email. The program will also provide more detailed compliance data for the SPCC and GDA.
- K. Mr. Gorecki provided an update on rulemaking. He noted that the Department is working on the draft language for the alternate technology rule that will be available for the February meeting.
- L. Mr. Rick Bell provided the NPMA update. He noted that Commissioner Black was recently named Georgian of the Year by Georgia Trends for his commitment to Georgia agriculture and his efforts to promote the industry and its economic contributions. Mr. Bell also noticed that EPA issued the final rule for certification and training.
- M. Meeting adjourned at 10:32 AM.

ATTACHMENTS

Attachment 1	Agenda
Attachment 2	New Company Licenses
Attachment 3 &4	Urban Pest Control Program Report

Chris Gorecki, Chairman

Commissioner Gary W. Black, Secretary

Agenda

January 10, 2017

Open –Chairman Gorecki

Minutes

Old Business

New Business

- a. University of Georgia
 - i. Dean Pardue, Dean of the College of Agriculture
 - ii. Dr. Kris Braman, Chair of the Department of Entomology
 - iii. Urban Entomology Research Updates – Dr. Forschler
- b. Georgia Department of Agriculture
 - Department Update - Tommy Gray
 - Program Update – Derrick Lastinger
- c. New Company License Applications – Tim Taylor
- d. Rulemaking Update
- e. Legislative update – Lauren Fralick
- f. NPMA update – Rick Bell
- g. Certification Examination Application Review

Adjournment

Attachment 2

**THE GEORGIA
STRUCTURAL PEST CONTROL COMMISSION MEETING
January 10th, 2017**

Company License Applications & Company Name Change Requests

The Commission approved the following applications:

- American Pest Control Inc. – Clayton

The Commission approved the following applications pending additional information:

- Spivey Pest Control - Coweta County (insurance).

Attachment 3

**URBAN PEST CONTROL PROGRAM
HOUSEHOLD AND STRUCTURAL ENTOMOLOGY RESEARCH PROGRAM
COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES
UNIVERSITY OF GEORGIA, ATHENS, GEORGIA**

DATE OF REPORT TO COMMISSION: January 10, 2017

PROGRESS REPORT:

The research program published results from four studies including the transfer of 5 different CSI active ingredients used in termite baits and a summary of fly control efforts in the Tohoku region of Japan after the 2011 tsunami. The program also graduated a PhD candidate that worked on residential mosquito management which illustrated the efficacy of backpack misting along with treatment of larval breeding sites for management of the Asian Tiger mosquito. Fieldwork on drywood and subterranean termites continues with demonstration projects on University property. The drywood project illustrates that efforts to eliminate a widespread structural infestation must involve patience, time and good communication with the customer. The subterranean termite project continues to show most infestations originate from crevices associated with building foundation elements. The information generated by laboratory research on termite response to treatment tactics shows that local treatment with liquid termiticides alter colony foraging which is consistent with previous field work showing a lack of territoriality. This information provides proof that a subterranean termite prevention program aimed at treating critical elements of construction (using liquid, dust, foam and/or physical barriers) combined with use of termite baits can keep structures free of infestation despite the continued presence of populations in the landscape. Graduate students continue to pursue research on projects aimed at aspects of the ecology of termites in forest habitats and their role in wood decomposition, collective decision making in laboratory groups of subterranean termites that shows they behave more like roaches than ants, termite species distribution across the state of Georgia that will illuminate if there are species-specific habitats and invasive red imported fire ant distributions along Georgia's coast illustrating the role that human interventions play in providing suitable habitat for urban pests.

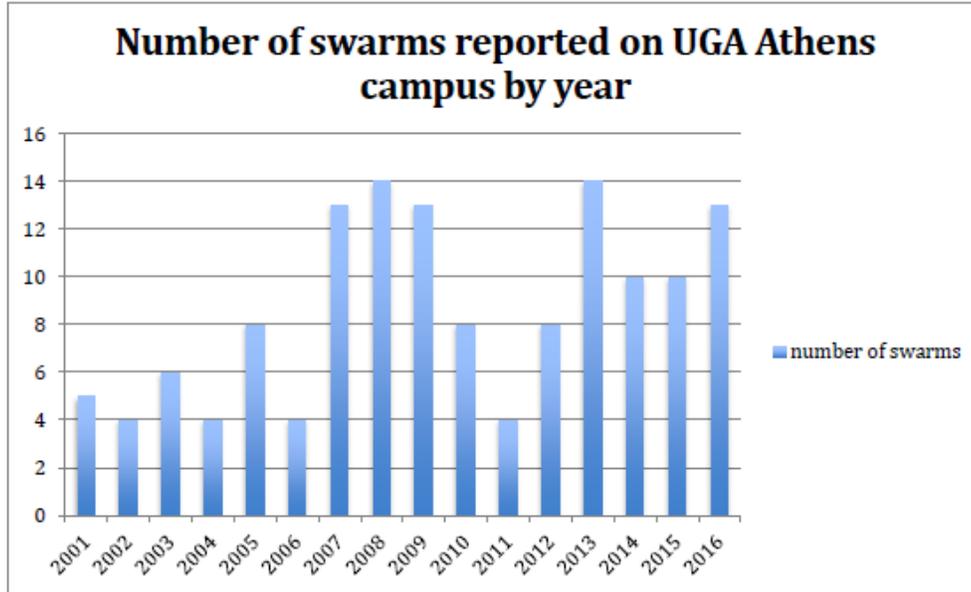
EXPENDITURES:

Graduate student stipend expenditures were approximately \$148,000 in addition to \$8,000 for undergraduate student workers and \$44,000 for supplies and equipment. The State Structural Pest Control Commission research fees were used for a portion of the graduate student stipends, all undergraduate student salary and a part of the equipment and supplies. The remaining costs were paid through extramural grants.

PLANNED RESEARCH:

We plan to address the following research areas over the next year: (1) distribution of fire ants along Georgia coastal islands (2) termite colony decision-making, (3) the distribution of subterranean termite species across the state of Georgia and (3) subterranean termite involvement in soil nutrient cycles.

Attachment 4



We have recorded an average of 8 swarms per year over the past 16 years in a demonstration project that involves ~390 buildings on ~780 acres in Athens, Georgia. The project also shows an average of about 3 infestations identified each year without evidence of swarming (through physical plant employees conducting repairs or remodeling). The infestation data from this 16-year demonstration project affords an annual infestation rate of the buildings on the main campus of less than 3%.