

**Maryland State Beekeepers' Association**  
**Winter Meeting**  
**February 19, 2011**  
**Howard County Fair Grounds, West Friendship, MD**

8:30 am	Refreshments, Coffee, Donuts, etc.	
9:30 am	Opening and Welcome	Paul Dill, President
9:45 am	Maryland Apiary Inspector's Report	Jerry Fischer, Maryland State Inspector
10:00 am	"Learning From and About Bee Learning"	Dr. Elizabeth Capaldi-Evans, Associate Professor of Biology & Animal Behavior Bucknell University
11:00 am	Howard County Beekeeping Zoning Regulation Update	Dr. Wayne Esaias, Howard County Beekeepers
11:30 am	<i>Bee Gear Auction and Lunch (On your own or Subway order when you arrive)</i>	
1:15 pm	<b>International Connections</b> Honey Bee Health Collaboration Center for Agriculture Defense: The Brazilian Beelab	Humberto Freire Boncristiani, Jr. International Researcher USDA/ARS Beltsville
2:00 pm	"What's the Buzz? Educating the Public about Bees and Beekeeping"	Dr. Elizabeth Capaldi-Evans, Associate Professor of Biology & Animal Behavior Bucknell University
3:30 pm	<b>Panel:</b> <b>Senior Beekeepers Respond to Your Anonymously Submitted Questions</b>	
4:00 pm	<b>Adjourn</b>	Paul Dill, President

**Directions:**

**Via I-70:** Get off I-70 at Exit 80 (Rt. 32 Exit); go south on MD Rt. 32 for 1/8 mile to first traffic light; turn right (west) onto Rt. 144; turn right at crest of hill onto Fair- grounds Road; turn into second entrance; meeting is in the Dining Hall, second building on left

**Via Rt. 32:** Stay on Rt. 32 to West Friendship; turn west (left, if coming from the south) onto Rt. 144, at the traf- fic light within sight of I-70; turn right at crest of hill onto Fairgrounds Road; turn into second entrance; meeting is in the Dining Hall, second build- ing on left

**From Eastern Shore & Annapolis Area:** From Rt. 50, just west of Annapolis, take I-97 North toward Balti- more; exit onto Rt. 32 toward Columbia; follow directions above, via Rt. 32

**From NE MD:** Proceed to Baltimore Beltway (I- 695); take I-70 west toward Frederick; follow directions above, via I-70 Lunch / Refreshments at the Winter Meeting:

**Refreshments:**

MSBA will provide Coffee and Donuts, Sodas and Water as refreshments during the winter meeting.

**There will be an opportunity to order a Subway sandwich on a cash-only basis** for those who register before 10:00 AM for this meeting. Members/attendees are welcome to order upon registration or are advised to bring their own lunch or to make plans to dine at a local establishment.

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# MSBA Winter Meeting 2011 Speakers

The Maryland State Beekeepers are pleased to welcome **Dr. Elizabeth Capaldi-Evans** of Bucknell University as our keynote speaker this month. Dr. Evans is Director of the University's highly acclaimed animal behavior program. An expert in invertebrate behavior, she has shown through her research that even though bees' brains are tiny, they can learn by doing, and can process and store complex information. Dr. Evans has also undertaken research on native pollinators, and is one of the few scientific researchers who are equally adept in explaining her area of expertise to practitioners and the general public. In 2010, Rutgers University Press published her book, *Why Do Bees Buzz? Fascinating Answers to Questions About Bees*. As we find ourselves more and more likely to reach out to our neighbors to protect our right to keep bees, Dr. Evans can offer us some strategies for making honeybees better understood and less feared.



**Dr. Humberto Boncristiani** is a visiting Research Molecular Biologist at the Beltsville Bee Lab, USDA/ARS, and he will share with us news from the world of collaborative international honeybee research, including a look at the brand new Brazilian Bee Lab, "Collaboration Center for Agriculture Defense." Dr. Boncristiani's research at Beltsville has included in depth analysis of honeybee pathogens such as *Varroa destructor*, Israeli acute paralysis virus, Deformed Wing Virus and their potential relationship to Colony Collapse Disorder.

**Dr. Wayne Esaias** of the Howard County Beekeepers will give us an update on the status of ongoing efforts to establish zoning protections for over half of the county's apiaries in the aftermath of another round of hearings.

We once again request that you bring old bee gear to donate for a **lunchtime auction**, which supports our meetings, member communications, and educational activities. Please contact Toni Burnham (see back cover) if you have a large item which you would like to discuss.

The day will end with a **new panel format**: before lunch, we'll request your anonymous questions, which will then be assigned to one of several senior beekeepers, after which the others will comment. This is an opportunity for beginners to be heard along with long timers, and to ensure that a variety of perspectives are shared.

We look forward to seeing you on February 19, 2011 at the Howard County Fairgrounds!

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## MSBA WINTER MEETING WEATHER POLICY

In the event of a major winter storm, please listen to WBAL (AM 1090) or WTOP (FM 103.5) for announcements. If a Anow Emergency Plan is in effect for Howard County, the meeting is cancelled.