EAS 2012 – Come To Vermont

In just a few weeks EAS-2012 will open for business and fun at the University of Vermont in Burlington. Registrations are already rolling in and we’re ahead of last year’s numbers. So don’t wait! We’re capping the total at 500.

The most convenient place to stay is in the air conditioned dorms at the University, only about 300 yards from registration at the Davis Center. All meals except two evenings out will be served at the Davis Center, as well.

We have an incredible team of Vermonters to host you from arrival to departure. Look for folks in the mango-colored shirts.

While Vermont is not the birthplace of beekeeping in the U.S. it claims some of its most famous. There was Dr. D.C. Jarvis, whose book Folk Medicine proclaiming the benefits of honey and vinegar sold over one million copies. There was Charlie Mraz and now are his son Bill and grandson Chas. Kirk Webster, Mike Palmer, Ross Conrad and Rowen Jacobsen. How can you not be intrigued by Rowan’s keynote address: “Terroir, not terror!”

Greg Smela, our incomparable VBA web master says “While our lovely Vermont is a destination itself we think you’ll find the people who keep bees in the Green Mountain State offer a perspective on the craft (and life) you won’t find elsewhere. If you’re lucky, you’ll meet some of us and get to know what our state has to offer.

Don’t be shy. We hope you’ll have time to get to know us and our state and ask to visit our apiaries so that you may gain a hint of why this is a Special Place. Don’t just ask us... persuade us. We’re not too hard persuaded.”

Just a few of the highlights follow:
• Dewey Caron and Mike Palmer have fashioned a program of such depth and breadth that you’ll be happily exhausted. Lilia de Guzman this years Hambleton Award winner will talk on Mite Resistant Honey Bees, Brenna Traver of Virginia Tech, the 2011 Honey Bee Research Award winner will discuss her nosema research.
• In addition, some last minute additions will be George Hansen, president of American Beekeeping Federation and Jerry Bromenshenk, the noted researcher from the University of Montana.
• Michael Young MBE, will work with world class local cheese maker, Cabot to prepare some wonderful dishes. In the 2010 World Championship Cheese Contest, Cabot won best of class for its Cabot Clothbound Cheddar.
• We’ll have three levels in the short course, from beginner to advanced in which you can pick and choose a la carte.
• Led by Toni Downs we’ll have another great evening of beekeeping games on Tuesday.
• 50 lucky attendees will get to take an outstanding outing to the Intervale, Burlington’s 400 acre urban garden with its dozens of agricultural enterprises.
• The Wednesday night Social will occur at the world-famous Shelburne Farms, with views of Lake Champlain and

2012 EAS Program Highlights

We have been tweaking the annual EAS program and Short course schedules. I think you will find much of interest to help you become a better beekeeper. If you still haven’t decided on attending take a good look at what the program is offering. We have a definite New England and Vermont flavor to our workshops and program. Also this year there is programing on alternative beekeeping, thanks in part to Ross Conrad’s input into the program.

EAS has two full days of annual Short Courses this year. Several EAS Master Beekeepers join with selected program speakers to offer courses at three levels. In accord with how the abundant VT ski resorts label their ski trails, we have designated our beginners (bunny slope) Short Course as GREEN CIRCLE, the intermediate level Short Course as BLUE SQUARE and our advanced (expert) course offerings as BLACK DIAMOND. You may pick and choose, alternating between courses as you see fit. They are grouped by interest subjects.

The GREEN LEVEL is designed to help our most inexperienced beekeepers learn the basics of keeping bees. MB Jon Zawislak, Barry Thompson and Erin MacGregor-Forbes will be alternating instructors. BLUE SQUARE and BLACK DIAMOND offerings focus on issues in beekeeping from urban site selection (featuring Rich Wieske) to nuc’s (Dewey Caron, Barry Connor and Mike Palmer) to IPM (Diana Sammataro) and more. There are mini-course selections on observation bee hives, gadgets and gizmos, reducing bee stressors, value added products and bees as a business (offered by Kim Flottum).

As always our short courses feature time with bee experts. Bees will be moved to a convenient campus location to maximize your time in the bees. Beekeeping experts Don Hopkins and Jennifer Keller from North Carolina will be our Bee Wranglers and they will be joined by program speakers and EAS Master Beekeepers for lots of handling time in the bees.

Our Wednesday program and morning programs of Thursday and Friday will be conveniently offered in the twin Maple rooms on the top floor of the Student Center – our main ‘hive’ will be buzzing with activity. You will be able to move from one room to the next with ease with time to say hi to old friends and make new EAS friendships.

Try not to miss Rowan Jacobsen, who will open our conference Wednesday morning with a look at why honey

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What’s Inside

• From Our Chairman
• From The Colonies
• A Glimpse of EAS 2012
• 2012 Registration Form
Fellow Beekeepers,

I am penning this note on the plane flying to Pretoria, South Africa. My goal is to attend the tail end of a bee convention, see the wild and big game at Kruger National Park, and then fly to Cape Town to taste wine and see flora and bees.

What opportunities has beekeeping opened to you? Many of us started beekeeping to pollinate a garden and a few fruit trees; produce raw, natural honey for our family; do our part to save the bee population; satisfy a curiosity; or complete an item on our Bucket List. However, beekeeping is not simply pouring a package of bees into a hive and walking away—new beekeepers soon find that they need more knowledge and must join a club, find a tutor, and look for other beekeepers in the area to share knowledge. Along the way, friendships and social networks are formed. The next step is to attend state and national seminars and bee schools. That is the need that EAS fills, but EAS provides so much more.

Bees and Beyond is the slogan for EAS Short Course and Conference this August at the University of Vermont, Burlington, Vermont. Although I guarantee that you will expand your knowledge of beekeeping, you will also find friends new and old, visit a beautiful city on the lake, and have tremendous opportunities open before your eyes.

Here are a few DOs and DON'Ts for attending EAS this summer in Burlington, Vermont.

DO attend one of the three tiered ski packages (bee school levels) for classes that meet your need and skill level. Expert, intermediate, and those with only a few seasons experience correspond to black, blue, and green tiers, respectively.

DON'T just stay in one level. If you see a talk or workshop at another level that you find interesting—and there is an empty seat in that room—attend the class. However, the instructor will assume that you have the requisite knowledge for that level and may ask you to stay after class to answer questions that are above or below that tier level.

DO visit our vendors. We have some very fascinating vendors with unique messages. All are willing to talk about their products and, of course, beekeeping. This year we have a new game card—visit all the vendors and get stamped, then enter your game card for a drawing for prizes. The grand prize is a one-week family registration for the EAS 2013 Short Course and Conference in West Chester, Pennsylvania. (You may think that the idea was blatantly stolen from the ABF Convention in Las Vegas earlier this year, but permission was given to me by David Mendez in a conversation that he will probably not remember.)

DON'T bring any attitude. The Vermont state charter expressly forbids anyone with a bad mood or an extremely supercharged ego from crossing its borders.

DO say hello and meet new and old (long-time) friends. See someone sitting alone at lunch, in a class room, or at one of the many meeting areas in the Student Union Building? Say hi and ask if you can sit with them. It is easy to meet people at EAS and there is no reason to be shy. Remember there are no beekeepers with bad attitudes or supercharged egos. (See previous paragraph.)

DO cross over the line from our Canadian provinces to support and celebrate Doug McRory’s receipt of the the Roger A. Morse Outstanding Teaching/Extension Service/Regulatory Award supported by the Anita Weiss Foundation. Our members and friends from Ontario and beyond are welcome to attend for both the knowledge and the camaraderie. A special shout out to the Ontario Tech-Transfer Team.

DO NOT forget to bring honey and products from the hive for the honey competition. Mike Palmer has solicited gold cups with embedded diamonds and precious gems for the winners in each category. For many of us, these cups could be worth more than the profit from our honey business for our entire careers. (Please talk to Mike if these awards do not fully meet the above description.) Tips, rules, and pictures of the crown jewels can be found on the website, www.easternapiculture.org.

DO bring up to three jars of honey to exchange for other honey, such as the exotic and internationally famous sourwood honey from Georgia produced by Carl and Virginia Webb.

DON'T forget to sign up for the eve-

Continued on Next Page
ning social events. These events combine the perfect way to enjoy many EAS offerings in one evening: trading knowledge, promoting social friendships, and eating good food. The Wednesday night event takes place at an impressively scenic site on the shores of Lake Champlain.

DO say hello and meet your favorite researcher or author. Many of the people that you have read about are attending EAS this August. All are approachable (see above DOs and DONTs about entering Vermont). I remember my very first EAS conference in Marysville some years back, when I was able to sit down and lunch with Sue Cobey and Hachiro Shimanuki.

DON'T forget to bring some extra funds and mad money to bid on auction items and support our Honey Bee Research Fund and Speaker and Education Fund. Providing grants and supporting research is one of the missions of EAS; another is education and conventions. We appreciate your help in supporting these two very worthy goals.

DO say hello to the newest member of the EAS leadership. Diana Sammataro has taken the helm as Master Beekeeper advisor and been working, with the support of the EAS MB Certification Committee, to provide the MB exam this year.

DON'T forget to say thank you to all of those Vermontians and EAS leaders that have put together such a fine program. Give a special thank you to Dewey Caron, Mike Palmer, Bill Mares, and Kathy Summers who have spent every waking minute over the past year building a fantastic Vermont-flavored EAS experience.

And finally, DO say hello to me and give me ideas on how to make your EAS Society more receptive to your needs. You will see me everywhere, except between the hours for 2:00-4:00 in the morning, when I will be feverously working on the next issue of the Daily Waggle.

Save this number for the week at EAS, 610-584-6778. If you are lost, arrive late, cannot find registration, are unable to make a decision as to which workshop to attend, or need a recommendation for dinner, call my number. Your EAS Team is working together tirelessly to provide a most wonderful and stress-free experience for you.

So, in answer to my original question, I hope that your love of beekeeping takes you to Vermont in August.

Just a quick update, my plane has now landed safely after a short, non-stop, 13½ hour flight from JFK and I have found myself right smack in the middle of the place where those first Apis mellifera scutellata were raised and shipped to the Americas, thus starting the Killer Africanized Bee phenomenon.

One juicy tidbit of information is that Cape bees (Apis mellifera capensis) were also sent to Brazil, but. luckily for us in the Americas, they were all eradicated before they had a chance to become feral – otherwise we might have been taken over by an even more invasive bee than the Africanized honey bee that is now in Latin America, Florida and southwest United States. The Cape bee can easily turn our European hives dysfunctional, similar to a hive dominated by drone-laying workers. But that is a story better shared at one of the many brew pubs in downtown Burlington this summer.

Until August in Vermont,
the Adirondack Mountains to die for.

• As Janice Giard, one of our volunteers says, “Vermont EAS will have a fabulous auction of bee-related equipment, art, antiques and books, including a collection donated by Carl and Virginia Webb. Among those books is an autographed copy of Brother Adam’s book about Buckfast Abbey.

Your winning bid will ensure that you take home a treasure that most of us only dream about owning!”

• Finally, as Patti Ferreiro, another VBA members says: “In my serious moments, I think people should come to EAS for our mutual sense of caretaking both of our bees and our planet. In my lighter moments, I think people should come to EAS for our fellowship, kindred spirit, and, what the Irish call, craic (a good time).”

Oh yeah, one more thing Vermont EAS 2012 will offer the first truly re-recyclable goody bag in EAS history.

Bill Mares
2012 EAS President

There is no better time to visit Vermont then in August. The long days begin with wonderful sunrises like the one above. The days warm up quickly so you can enjoy being outside for a full 10-12 hours before you settle down to watch an equally amazing sunset. The small cities of Burlington, Stowe or Montpelier offer great shopping, unique restaurants and a family friendly atmosphere that you would expect from a rural state like Vermont. Enjoy the many outdoor activities or just relax by the lake and take in the Green Mountains . . . it’s all good.

Ian Ormon- Duxbury Beekeeper
Camel’s Hump Apiaries

Where Are You Staying In Vermont?

Here are some housing options for the Conference. Note that attendees should call the hotels and talk to a booking person and request the Eastern Apicultural Society special room rate. If you choose a University of Vermont dorm room, then you reserve a room on the Conference Registration form.

Hotels:
Best Western Windjammer Inn & Conference Center
1076 Williston Road
South Burlington, VT 05403-5718
Room Rate: $129 Double Occupancy
802-863-1125
http://tinyurl.com/c5g9vno

Sheraton Burlington Hotel & Conference Center
870 Williston Road
Burlington, VT 05403
800-325-3535
Room Rate: $159 Double Occupancy
http://tinyurl.com/yknctb

UVM Dorms
Single Occupancy with linens  $80/person/night
Double Occupancy with linens  $60/person/night
Make dorm reservation when registering for the conference

Vermont Camping

Kathy Summers, EAS Editor
7011 Spieth Rd., Medina, OH 44256
330.461.1081 • 330.725.6677, ext. 3215
journal@easternapiculture.org • kathy@beeculture.com
Please contact me with comments, suggestions, corrections, things you’d like to see in your Journal.
should not join wine, cheese, maple syrup and chocolate (all Vermont specialties further featured in EAS workshops Thursday and Friday afternoons) in consumer appeal. Following breaks, and again on Thursday and Friday mornings the program will offer split sessions. One side of the Maple room will be Doug McRory, our Roger Morse Award winner and George Hansen, American Beekeeping federation on what it means to be a commercial beekeeper. The alternative will feature a distinguished Master Beekeeper panel to cover the A to Z of queens on the other side.

Wednesday afternoon will begin our BEES AND BEYOND program theme. Maple Room A will feature speakers such as the VT Fresh Network, Debbie Delaney, Dewey Caron and EAS President Bill Mares and the always popular Michael Young, our Belfast, Northern Ireland chef, beekeeper and honey expert. The alternative offering will be “how we do it” in New England with four distinguished and highly successful beekeepers from four of the six states, followed by the Ontario Tech Transfer team’s new extension specialist Les Iccles.

Thursday sub-themes feature sustainability and doing it locally. PA Beekeeping Association President Warren Miller follows Vermont’s own Mike Palmer and Jim and Pat Haskell of northern VA and precedes another Vermonter Andrew Munkres who will discuss his expansion from one to one hundred colonies in four short years. The doing it locally session includes Pierre Giovenazzo (Laval University in Quebec) with an interesting presentation on how to evaluate queens. Jim Tew will discuss queens from the perspective of when to replace and when to live with them. Simon Croson, an outstanding nature and bee photographer will treat us to a camera eye view of how we can interact with our bees – well his photos will feature English bees but he will be sure to include bees on this side of the pond too.

Friday the two concurrent themes will continue the Bees and Beyond sub-theme and we will have the Alternatives program. As mentioned, Ross Conrad has organized an interesting lineup of speakers for the Alternatives theme beginning with his presentation on Natural Beekeeping. He is followed by NOFA defining organic beekeeping – Nicole Dehne will be joined by Vermonter Joshua White. Sam Comfort (if you have not heard Sam speak on a bee program you are in for a treat) and the Certified Naturally Grown Administrator Alice Varon and participating beekeeper Jonathan Duffy are the featured speakers after break. The other side of the Maple room has a “super” line up of Tom Seeley, Marla Spivak, our Hambleton award winner Lilia de Guzman and Detroit’s Rich Weise. We challenge you to find a more packed three days at any other meeting – EAS leads the way.

Workshops will be offered the afternoons of Thursday, August 16 and Friday, August 17. Workshops will be conducted in classrooms of campus buildings convenient to the Student Center. They will go for an hour and are designed to be less formal, to permit more interaction and time for questions. The lineup includes regulars like Larry Connor, Mike Palmer and Jim Tew, relative newcomers like Debbie Delaney, Sam Comfort, Peter Borst and Ross Conrad, EAS Master Beekeepers Ann Harman, Frank Linton, Barry Thompson and Jon Zawislak and a host of newcomers with Vermont connections and favorites like Cabot Chees, VT maple syrup, Lake Champlain chocolates, Vermont mead and apitherapy Vermont-style (featuring Reyah Carlson). You will have some tough choices of where to head as each of three workshop time slots will be a choice of five or six offerings. And we still have workshop time for bees in the EAS apiary (right on campus, convenient to our workshops) with local beekeeping specialists Steve Parise, Rick Drutchas, Mike Palmer and Chas Mraz, who will be supplying the bees.

Thursday there will be a two-hour opportunity to visit Intervale. Thanks to nearly 20 years of extraordinary work by the Intervale Center and those who farm there, the 350 acres of the Intervale area (along Lake Champlain shores between two rivers) has been transformed into a nationally recognized center for sustainable agriculture – and in the summer months it also hosts the Vermont Beekeepers Association in-hive workshops. We have an exclusive visit arranged. Weather permitting, Al Avitabile will be demonstrating swarm movement using swarm lures and caged queens.

Check out the EAS website www.easternapiculture.org and VT beekeepers websites for any last minute possible program updates and/or changes. The website also has bios and photos of our nearly 50 program participants that VT beekeeper Valerie Wilson has tirelessly gathered. The program offers something for everyone. Your dilemma will not be what to attend but rather what you will need to miss to attend something or hear someone you just can’t miss. All of this with the fresh air of the Green Mountains on the eastern horizon and the NY Appalachians just beyond the lake on the west beckoning. We promise EAS 2012 is going to be a great week!

Dewey Caron, Mike Palmer, Kim Greenwood

It's All In The Bag!

Here is a glance at the “Goody Bag” you’ll receive if you’re one of the first 500 to register for EAS 2012. That’s how many we have – 500. A wonderful lady named Diane Meyehoff, one of Bill’s right-hand folks, sewed all 500 of these. Wow, Diane!! When you get to Vermont please find her and give her a hug. This is an amazing feat.

It’s been said that this bag is recyclable – you can use it for smoker fuel when you’re done – but I don’t think anyone will be doing that. This one is a keeper. Thanks again, Diane.
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More information about the program can be found at: http://entomology.ncsu.edu/apiculture/BEES.html

BEES Coupon
20% discount for EAS members only

$5 off any one course*

OR

$15 off the three ‘Beginner’ courses

➢ *Indicate the course in which you wish to enroll; $20 total for one course or $60 total for the three ‘Beginner’ courses; check website for current course offerings at the ‘Beginner’ and ‘Advanced’ levels
➢ Include detached coupon with donation fee, as well as an active email address
➢ Make check payable to NC State University and send to:
  David R. Tarpy, BEES coordinator
  Department of Entomology, Campus Box 7613
  North Carolina State University
  Raleigh, NC 27695-7613

Only one coupon per current EAS member; not available for refund; all prices and offerings subject to change without notice. Offer available only if received by December 31, 2012.

NC State Apiculture Program
Raleigh, NC 27695-7613

More information at:
http://entomology.ncsu.edu/apiculture/BEES.html
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411 pages, Soft Cover, black and white throughout. More than 240 photos and drawings, 15 comprehensive tables. ISBN 978-0-9846915-0-0. $34.95

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Take A Trip To Intervale

Join the Intervale Center’s Executive Director, Travis Marcotte, as he leads you through Intervale, 350 acres of farmland, community gardens, wildlife habitat, and recreational trails within two miles of downtown Burlington, Vermont. We will learn about the Intervale Center’s 25-year history as a leader in sustainable food systems and its innovative agricultural programs like the Farms Program, which incubates new farmers; the Intervale Conservation Nursery, which grows native trees and shrubs to restore Vermont’s waterways; and the Intervale Food Hub, a multi-farm CSA that supports over 25 regional farms and delivers fresh, delicious, healthy food to local workplaces.

Length: two hours. We will be walking through farm fields, so please bring appropriate walking gear, a water bottle and snacks if you need them, and sun protection.

This tour is Thursday afternoon and you can sign up upon arrival at EAS 2012. There is no cost, but space is limited to the first 50.

If You Are Staying In The Dorms At UVM

EAS attendees will be staying in the University Heights dorms on the campus of the University of Vermont. You can check into your dorm any time between 7:00 a.m. to 10:00 p.m. and someone will be there to help you. If you will be arriving late there will be a phone number posted for you to call if it is after 10:00 p.m.

If you are taking a cab from the airport or driving, there will be sufficient signs to guide you once you enter the campus. If it’s between 3:00 - 7:00 on Sunday you can come directly to registration and receive all of your materials. If it’s after 7:00 we’ll see you the next morning at 7:30 a.m. at registration.

So just watch for the signs and they’ll lead you to the dorms or to registration.

We’ll see you there.

Our Business Is:
Education and Conferences,
Master Beekeeper Certification,
Honey Bee Research Grants

Special Request

“Bring or show anything interesting that folks find in their hives, like mummified mice. Bring pictures of the wierdest apiary you’ve ever seen. Bring the wierd and the wonderful.”

Give them to Diana Sammataro when you arrive at EAS. Diana is our new Master Beekeeper Advisor and wants to use your “wierd and wonderful” in the Lab portion of the Master Beekeeper Exam.

Another Special Request

If you have a bee tattoo in a “G-Rated” location, please look for Kim Flottum during EAS 2012. He’d like to take a photo of your “G-Rated” bee tattoo for future use possibly in a Bee Culture article.

So let’s have some fun and show off your bee body art. Remember “G-Rated.”

ATTENTION! ALL HONEY SHOW PARTICIPANTS

If you use a Gamber Classic jar when entering the liquid honey categories and win 1st place you’ll receive a $100 Gamber Container gift certificate, if you win 2nd place you’ll receive a $50 Gamber Container gift certificate. This is a change from past years when Gamber offered a Savings Bond in each of these categories.

Annual Show Drop Off & Pick Up

Drop Off Show Entries:
Tuesday Afternoon 3-5:00 p.m.
Wednesday Morning 10 - noon and 1-3 p.m.

Pick Up Entries
Friday After Lunch (Hours Will Be Posted At Conference)

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EAS 2012 Short Course/Conference Registration
August 13-17, 2012
UNIVERSITY OF VERMONT, BURLINGTON, VT

FIRST & LAST NAME ____________________________________________ EVENING PHONE #______________ DAYTIME #____________
ADDRESS ____________________________________________ CITY ____________________ STATE ______ ZIP ___________
EMAIL: ____________________________________________________ Do you want to receive the journal by email? ______

PLEASE READ THE SMALL PRINT, TOO!!

DUES
1. EAS DUES $25/Annual (Single or Family); $45/2 Year (journal via email); $65/3 Year (journal via email); $250/Life Member (includes family); $___________
   EAS Dues must be current to attend this conference.

REGISTRATION
All Five Days - Short Course & Conference for one price!
Registration Fees – $225/person
2. Names (Please indicate SC Level see below) ______________________________________________________
   __________________________________________
   x $225 = $_____

EAS SHORT COURSE - August 13-14, 2012
Registration Fees – $125/person for two days.
3. Black Diamond (Expert) – First & Last Name(s) ____________________________________________
   x $125 = $_____
4. Blue Square (Intermediate) – First & Last Name(s) ____________________________________________
   x $125 = $_____
5. Green Circle (Novice) – First & Last Name(s) ____________________________________________
   x $125 = $_____

EAS MAIN CONFERENCE - August 15-17, 2012
Main Conference officially begins WEDNESDAY MORNING!
Registration Fees – $175/person
6. First & Last Names ____________________________________________
   x $175 = $_____

ONE DAY FEE $65/person/day
7. First & Last Name(s) ____________________________________________
   _____ Mon _____ Tues _____ Wed _____ Thur _____ Fri   # _____ x $65 x # _____days = $_____

Meals
8. Meal packages are available for the Short Course or the Conference alone or you can buy the packages for the entire five days. There is a breakfast package and a lunch package for each option. There will be limited dining options available on campus for breakfast and lunch. For dinner you will be on your own, but we hope that on Wednesday, Thursday and Friday evenings you’ll attend our special events.

   Short Course Breakfast Package - $30/person
   ____________________________________________
   x $30 = $_____

   Short Course Lunch Package - $32/person
   ____________________________________________
   x $32 = $_____

   Conference Breakfast Package - $45/person
   ____________________________________________
   x $45 = $_____

   Conference Lunch Package - $48/person
   ____________________________________________
   x $48 = $_____

   All Week Breakfast Package - $75/person
   ____________________________________________
   x $75 = $_____

   All Week Lunch Package - $80/person
   ____________________________________________
   x $80 = $_____

   Cafeteria Meal Total   $_____

Page 1 Total $_____
(Dues, Registration & Meals)

If you have questions regarding registration contact
Greg Fariss, 336.998.2975 or
John Tulloch, 423.574.1181
treasurer@easternapiculture.org
Rooms
All dorm rooms have shared bathrooms with two rooms sharing one bathroom. Dorms are air conditioned and include two twin beds. A linen package is included.

9. Dorms - Single - $80/Night
Sun _____ x $80 = ____; Mon _____ x $80 = ____; Tue _____ x $80 = ____; Wed _____ x $80 = ____; Thu _____ x $80 = ____; Fri _____ x $80 = ____

Single Person Dorm Total $____

10. Dorms - Double - $120/Night
Sun _____ x $120 = ____; Mon _____ x $120 = ____; Tue _____ x $120 = ____; Wed _____ x $120 = ____; Thu _____ x $120 = ____; Fri _____ x $120 = ____

Shared Dorm Total $____

Room Total $____

SPECIAL EVENTS
Children under 18 attending Special Events must be accompanied by an adult.

WEDNESDAY . . .
11. Shelburne Farms – Preregistration required. # _____ x $30/ Person $____
   Entertainment, music, good times, chicken and the fixins

Shelburne Total $____

THURSDAY . . .
12. Old Fashioned BBQ – Preregistration required. # _____ x $28/ Person $____
   Burgers, hot dogs, chicken and our annual auction.

Thursday BBQ Total $____

FRIDAY . . .
13. Banquet – Preregistration required. # _____ x $40/ Person $____
   Our Friday night banquet will include pork marsala + veg lasagna

Banquet Total $____

Special Event Total $____

Parking At UVM
If you will be driving to EAS 2012 or renting a car while you’re there you will have to have a parking permit to park in the parking garage. The University of Vermont will be emailing the permits to each individual driver so we must have your email. If you do not sign up for it in advance you will be taking a chance of being ticketed while you are searching for registration.

____ Yes, I will be driving and I need a parking permit.

My email address is ____________________________________________________________

14. Donation to Honey Bee Research Fund (help us help honey bees) ......................... $____

15. Donation to Speaker and Education Fund (help us help EAS members) ..................... $____

If you have questions regarding registration contact
Greg Fariss, 336.998.2975 or
John Tulloch, 423.574.1181
treasurer@easternapiculture.org

Page 2 Total $____
(Rooms, Special Events)

Page 1 Total $____

Grand Total $____

Mail this form with check or MasterCard or VISA # to
(if using a credit card please include the 3-digit security # on back of your credit card and the expiration date)

MasterCard or Visa #_________________________________________________ 3-digit # from back of card _________

Exp. date __________

Signature______________________________________________________________________________________

Send form and check to: EAS 2012 - Greg Fariss, 142 Cemetery Road, Mocksville, NC 27028

You can also register online with a credit card at www.easternapiculture.org
Treat for Varroa Mites the Safe & Natural Way

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* easy to use
* only need one application
* can apply with honey supers on

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millerbeesupply.com
888-848-5184
orders@millerbeesupply.com
EAS Honey Show – There’s Still Time!

How good are your honey, candles, mead, photos and baked goodies? Bring your efforts with you to EAS in Burlington and show off! Have you ever had a customer tell you your honey was the best he had ever tasted? Are you proud of your candles? Join in with others this summer at EAS and strut a little.

Don’t worry if you’re unsure of how to get ready to enter a Honey Show, or never have entered before.

Check out the informative Honey Show Page on the Eastern Apicultural Society website – http://www.easternapiculture.org/conferences/eas-2012/2012-honey-show.html and you’ll find tips, instruction, photos, videos, webinars, rules and more. It was created with learning in mind, and the highest-quality links, articles, and presentations on the internet have been gathered here for you.

Learning to get hive products ready for a show is the same as learning how to prepare them for market. By investigating and using the material collected for you on the site, you’ll improve your skills. Just how are great candles made, including finishing the bottoms? What is the best way to take a close-up photo of a bee? How long should a tank or bucket of honey be allowed to settle before you bottle? Not only will you learn to improve your products for market and for the EAS Honey Show, but it’s also fun to exhibit at county fairs and state beekeeping meetings.

In competitive shows, presentation is the key thing to remember. It is assumed that the bees did a superb job of creating honey. The question is: What did you do with that honey? How well did you harvest, package and present it? This is about showing off what your bees have given you, presenting the beauty of their gifts to others, and carrying that beauty forward in the products you provide for sale.

The taste/aroma/consistency of honey is judged subjectively only in one class, the Black Jar. To enter this class, spray paint a lidded jar black, fill with your best honey (even creamed!) and replace the lid with a new one.

The Art & Crafts classes are very open ended. Sewing, Novelty Beeswax, or Gift Arrangement each take thought and attention. There is the all-encompassing Miscellaneous Arts & Crafts class, open to your imagination. Do you have something you already made? Can you make something beautiful by August 15th?

What about that weird little thing you built a few years ago that works just right but will never be found in any catalog? That would be great for the Gadgets classes. Make an explanatory card to go with your gadget. It’s nice if the card is large enough for EAS attendees to read when they view the show after judging is done.

Do you have a basement full of mead or honey beer? Check out all those bottles for the best ones.

Practice on your family with your baked goods recipes. Practice makes perfect, and they’ll thank you. 25% of the sweetener must be honey, but more is better.

Do you have computer files or an actual box of prints of beekeeping-themed subjects? Rifle through them and find the best ones. Consider what photo subjects might be over-used, and try to avoid them (like at a kids’ science fair, students should steer away from the much-repeated vinegar and baking soda volcano). There’s still time to get your pictures mounted according to the Show Rules.

This is a good spot to mention that you should consult the EAS Honey Show Rules before preparing any entries. Read the General Rules as well as the rules for the classes you are entering. Heck, read all the rules.

As a special incentive to enter, The Vermont Beekeepers Association is giving the EAS 2012 Sweepstakes Award. This award will be given to the entrant who amasses the most total points in the show. Bring more entries . . . get more points! Let’s all bring lots of entries and make the classes as full as possible! It’s more satisfying that way, better than if a class only has a few entries.

Have fun by entering the EAS 2012 Honey Show, and later you’ll learn a lot from your score card which will help you improve for future shows. Check out the Honey Show page on the EAS website, and let’s make 2012 a year to remember!

For information on the Annual Show visit www.easternapiculture.org/conferences/eas-2012/2012-honey-show.html.

Anne Frey & Mike Palmer

ATTENTION!
If you are intending to enter the Annual Honey Show please send an email to Mike Palmer at mpalmer@together.net. We'd like to get some idea of how many folks will be entering and what categories you think you'll be entering. This is just to give us an estimate. You will officially enter when you arrive. Thank you!

Honey Exchange

Be sure and bring three one-pound jars of your best honey for the EAS Honey Exchange. You’ll take home three one-pound jars from someone else.

For almost 10 years now, EAS has held a Honey Exchange each year at the conference. Here’s how it works.

When you arrive, ask someone at the registration desk where you can turn in your honey.

Make sure it’s labeled so folks know what they’re looking at.

You turn in one, two or three one-pound jars of your honey – labeled, remember – and you’ll receive a ticket for each jar you turn in. The honey will go on display somewhere in or near the vendor area until Friday afternoon.

At the designated time you bring your tickets and turn them in for jars of honey. If you’re first in line, you get the pick of the whole bunch. There will be honey from all over the U.S. and maybe even outside the U.S.

This has been a big hit each year. It’s a great way to show off your honey and to take home a honey that may be very different than yours.

This is totally separate from the Annual Show and the only rule is that you bring one-pound jars – glass or plastic – doesn’t matter. (No comb honey, please.)

So join in the fun and exchange some honey.

The time will be posted in your program when you register.

And all honey that doesn’t get claimed Jim and I get to split!

See you in Vermont.

Kathy Summers
EAS 2012 
Hambleton Award Recipient

Congratulations to Lila de Guzman for being chosen the 2012 EAS Hambleton Award Recipient. We are honored that Lilia can join us in Vermont to receive her award and be one of our speakers.

Lilia de Guzman is a Research Entomologist at the USDA/ARS, Honeybee Breeding, Genetics and Physiology Laboratory in Baton Rouge, Louisiana. She is a member of the team that discovered that Russian honey bees (RHB) are resistant to Varroa and Tracheal mites. She also demonstrated that the stock is better in resisting small hive beetle (SHB) invasion than the control stock. Current research projects include establishing simplified techniques of measuring mite drop, determining the link between grooming and hygienic behavior, and finding methods of regulating SHB population. Lilia received her B.S in Agriculture from Central Luzon State University, Philippines (1981), M.S. in Entomology from Oregon State University (1989), and Ph.D. in Entomology from Louisiana State University (1994).

EAS 2012 Roger A. Morse Award Recipient,
Supported By The Anita Weiss Foundation

Doug McRory, Ontario Canada, has been chosen as the EAS 2012 Roger A. Morse Award Recipient. Doug was nominated by The Canadian Association of Professional Apiculturists (CAPA).

Doug’s ability to work with beekeepers to find solutions that they could do themselves was his true gift.

Over the span of Doug’s career as a commercial beekeeper and Provincial Apiarist, his ability to lead and teach beekeepers set the stage for the success that Ontario beekeepers continue to reap during the good and bad times that the North American beekeeping industry has experienced.

EAS 2012 
Honey Bee Research Foundation Award

Tom Seeley and his student, J. Carter Loftus have been awarded the $5000 Honey Bee Research Award for 2012. Congratulations.

The title of their proposal is “Testing small hives as a management tool for producing honey bee colonies that are naturally resistant to Varroa mites.”

Tom Seeley is a Professor in the Department of Neurobiology and Behavior at Cornell University, where he teaches courses in animal behavior and does research on the functional organization of honey bee colonies. He grew up in Ithaca, NY and began keeping and studying bees while a high school student.

In recognition of his scientific work he has received the Senior Scientist Prize of the Alexander von Humboldt Foundation, a Guggenheim Fellowship and bee elected a Fellow of the American Academy of Arts and Sciences. He has also had a species of bee named after him – Neocorynurella seeleyi.

Western Apicultural Society
2012 Conference
Seattle, Washington
Oct. 4 - 6, 2012

The conference will be held at the Embassy Suites, Tukwila, just north of the SeaTac Airport.

For information, visit our website at: groups.ucanr.org/WAS/Conference_Information

Or contact: Jim & Cyndi Smith 253-222-4824, jksmithpe@comcast.net or onthegocgs@comcast.net
### EAS Master Beekeeper Certification Exam

Those who wish to take the Master Beekeeper Certification Exam at the conference this year in Vermont need to submit an application so that it is received by July 1, 2012. Requirements and instructions for applying are available on the EAS website Master Beekeepers certification page. The application form can be downloaded from that site. ([http://www.easternapiculture.org/master-beekkeepers/certification.html](http://www.easternapiculture.org/master-beekkeepers/certification.html))

Those wishing to retake any section of the examination must state their intentions by notifying the EAS Secretary (Susan Fariss, 142 Cemetery Road, Mocksville, NC 27028, email [secretary@easternapiculture.org](mailto:secretary@easternapiculture.org)) by the cut-off registration date for the EAS convention. Your notification may be by mail, email or telephone. If you do not state your intentions by the designated date, you will not be permitted to retake any part of the exam. There is a fee of $25 for each portion of the exam that is retaken. The fee may be paid when you arrive at the convention.

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### 2012 EAS Short Course

Picking up on the skiing theme, there are three levels: Black Diamond - Expert, Blue Square - Intermediate, and Green Circle - Novice

#### Monday

<table>
<thead>
<tr>
<th>Time</th>
<th>Black Diamond</th>
<th>Blue· Square</th>
<th>Green Circle^1</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Assembly</td>
<td>Assembly</td>
<td>Assembly</td>
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<tr>
<td>8:45</td>
<td>Nucs – the “NEW” beekeeping</td>
<td>Queen Rearing</td>
<td>Getting Started</td>
</tr>
<tr>
<td></td>
<td>Dewey Caron</td>
<td>In The Sideline</td>
<td>Equipment</td>
</tr>
<tr>
<td>9:15</td>
<td>Increase Essentials</td>
<td>Apiary</td>
<td>Bees</td>
</tr>
<tr>
<td></td>
<td>Larry Connor</td>
<td>Mike Palmer</td>
<td>Location</td>
</tr>
<tr>
<td>10:15</td>
<td>Break</td>
<td>Break</td>
<td>Break</td>
</tr>
<tr>
<td>10:45</td>
<td>Setting Up, Wintering &amp; Using Nucs</td>
<td>Gadgets &amp; Gizmos</td>
<td>IN THE APIARY</td>
</tr>
<tr>
<td></td>
<td>Mike Palmer</td>
<td>Allen Hayes</td>
<td>Working Bees/</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch</td>
<td>Lunch</td>
<td>Reading the hive</td>
</tr>
<tr>
<td>1:15</td>
<td>IPM</td>
<td>Break</td>
<td>Break</td>
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<tr>
<td>2:00</td>
<td>Pesticides</td>
<td>Break</td>
<td>Break</td>
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<tr>
<td>2:45</td>
<td>Break</td>
<td>Break</td>
<td>Break</td>
</tr>
<tr>
<td>3:15</td>
<td>In The Apiary</td>
<td>Reading Frames</td>
<td>IN THE APIARY</td>
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<td></td>
<td>Reading Frames</td>
<td>Reading Frames</td>
<td>Your Growing</td>
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<td>&amp; Colonies</td>
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<td>Colonies</td>
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<td>Don Hopkins,</td>
<td>Don Hopkins,</td>
<td>Summer/Fall Mgt</td>
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<td>Jennifer Keller,</td>
<td>Jennifer Keller,</td>
<td>Getting Ready</td>
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<tr>
<td></td>
<td>Mike Palmer,</td>
<td>Master Beekeepers</td>
<td>For Winter</td>
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<td></td>
<td>Bob Wellemeyer</td>
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#### Tuesday

<table>
<thead>
<tr>
<th>Time</th>
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</thead>
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<tr>
<td>8:30</td>
<td>Keeping bees alive</td>
<td>Value Added Products</td>
<td>Winter/Spring</td>
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<tr>
<td></td>
<td>Dewey Caron</td>
<td>Landi Simone</td>
<td>Management</td>
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<tr>
<td>9:15</td>
<td>Bees as Business</td>
<td>Con’t. Landi Simone</td>
<td>Swarm Control</td>
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<td>Kim Flottum</td>
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<tr>
<td>10:00</td>
<td>Break</td>
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<tr>
<td>10:30</td>
<td>Urban Beekeeping</td>
<td>Value Added Products</td>
<td>Pests &amp; Diseases</td>
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<td>Rich Wieske</td>
<td>Con’t. Landi Simone</td>
<td>IPM</td>
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<tr>
<td>12:00</td>
<td>Lunch</td>
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<td>Lunch</td>
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<td>1:15</td>
<td>Rearing Quality Queens</td>
<td>Break the Brood Cycle</td>
<td>In The Apiary</td>
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<td></td>
<td>Queens</td>
<td>Erin MacGregor-Forbes</td>
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<td>Larry Connor,</td>
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<td>Break</td>
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<td>3:15</td>
<td>Queens, Queens</td>
<td>Reducing Stress</td>
<td>Queens</td>
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<td>Queens</td>
<td>In Bees</td>
<td>Products of Hive</td>
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<td>Queens</td>
<td>Classroom &amp; A</td>
<td>Pollination</td>
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<td>Apiary</td>
<td>Bee Plants</td>
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^1The Green Level is being taught by a team of three Master Beekeepers – Erin MacGregor-Forbes, Barry Thompson and John Zawislak.

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E-mail: rweaver@rweaver.com
### 2012 Main Conference

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<tr>
<th>Time</th>
<th>Maple A</th>
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<tbody>
<tr>
<td>8:30-8:45</td>
<td>Introduction</td>
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<tr>
<td>8:45-10:00</td>
<td>Terroir Not Terror</td>
<td>Queens – Practical Advice &amp; Tips Mber Panel</td>
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<tr>
<td>10:00</td>
<td>Break</td>
<td>Break</td>
</tr>
<tr>
<td>10:30-11:15</td>
<td>Where Does Beekeeping</td>
<td>Queens - Con't</td>
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<td></td>
<td>In North America Go From Here</td>
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<tr>
<td></td>
<td>Doug McRory, Morse Winner</td>
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<tr>
<td>11:30-12:15</td>
<td>Bee Rental Is My Business</td>
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<td></td>
<td>George Hansen</td>
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<tr>
<td>12:15</td>
<td>Lunch</td>
<td>Lunch</td>
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#### Bees & Beyond I

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>1:30-2:15</td>
<td>VT Fresh Network</td>
<td>Tom Bivins</td>
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<tr>
<td>2:30-3:15</td>
<td>Genetics of bees in US</td>
<td>Debbie Delaney</td>
</tr>
<tr>
<td>3:15</td>
<td>Break</td>
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<tr>
<td>3:45-4:15</td>
<td>Café &amp; Miel</td>
<td>Dewey Caron, Bill Mares</td>
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<tr>
<td>4:30-5:15</td>
<td>Beekeeping over the Pond</td>
<td>Michael Young</td>
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### Thursday

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
</tr>
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<tbody>
<tr>
<td>8:15-9:00</td>
<td>Nucleus Colonies in the sustainable Apiary</td>
<td>Mike Palmer, Pierre Giovenazzo</td>
</tr>
<tr>
<td>9:15-10:00</td>
<td>Community Based Nuc &amp; Queen Program</td>
<td>Jim &amp; Pat Haskell, Leslie Huston, Dave Meldrum</td>
</tr>
<tr>
<td>10:00</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:30-11:15</td>
<td>Sustainable Beekeeping, a Chemical Free Approach</td>
<td>Warren Miller</td>
</tr>
<tr>
<td>11:30-12:15</td>
<td>From One Nuc To One Hundred In Four Years</td>
<td>Andrew Munkres</td>
</tr>
<tr>
<td>12:15</td>
<td>Lunch</td>
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<tr>
<td>1:30 - 5:00</td>
<td>Workshops</td>
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### Friday

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>8:15-9:00</td>
<td>Honey Bees in the Wild</td>
<td>Tom Seeley, Ross Conrad</td>
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<tr>
<td>9:15-10:00</td>
<td>Breeding Bees</td>
<td>Marla Spivak, Nicole Dehne, Josh White</td>
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<tr>
<td>10:00</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:30-11:15</td>
<td>The Search For Mite Resistant Honey Bees</td>
<td>Lilia de Guzman</td>
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<td></td>
<td>Top Bar Hives: Taking Back the Means of Beekeeping</td>
<td>Sam Comfort</td>
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### 2012 Workshops

#### THURSDAY

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30</td>
<td>Writing w/Bees</td>
<td>Ann Harman, VA</td>
</tr>
<tr>
<td>3:00</td>
<td>All about Meade w/the Meade Maker</td>
<td>Mark Simakasi, VT</td>
</tr>
<tr>
<td>4:00</td>
<td>Cooking w/Bees</td>
<td>Michele Young, N. Ire</td>
</tr>
</tbody>
</table>

#### FRIDAY

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30</td>
<td>Developing a Spiritual Connection with the Bees</td>
<td>Ross Conrad, VT</td>
</tr>
<tr>
<td>3:00</td>
<td>Swarm the State: The return of the Rustic Summer Splits</td>
<td>Sam Comfort, FL</td>
</tr>
<tr>
<td>4:00</td>
<td>Issues with Organic/Alternative Honey Production</td>
<td>Panel, moderated by Ross Conrad, VT</td>
</tr>
</tbody>
</table>

### Note: 3-5PM Thursday Intervale Visit w/ Travis Marcotte
A high school project on Biodiversity in the Bronx leads to a city-wide experiment in reclaiming some part of the natural environment that was once there. Chapters include Terra Incognita, The Assignment, Knight of the Salt Marsh, Chapter three, and Terra Firma.

This isn’t a book on urban beekeeping, but urban Gardening, urban culture, urban restoration, urban salvation all play a role...and beekeeping enters the picture when the urban environment under study gets back to where it once was.

Getting living things from place to place in an environment like the Bronx can seem impossible. This book shows it can be done, and why it must be done...and bees are a part of the process.

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96 pages. Oversize at 9” x 11”. All color, heavy, heavy paper, and soft cover. Limited Print Run available for a limited time.

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Larry Connor. Early bird registration is $44 or $55 with lunch, received by October 22. After October 22 prices are $54 and $65. To register or get more information visit www.wicwas.com via PayPal. For mailing instructions visit www.sneba.com.

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**NEW ENGLAND BEEKEEPERS ASSEMBLY (SNEBA)**
November 10 at Saint Matthias Parish, 317 Chesterfield Road, East Lyme from 8:30 a.m. to 5:00 p.m.

**SOUTHERN NEW ENGLAND BEEKEEPERS ASSOCIATION (SNEBA)**
November 10 at Saint Matthias Parish, 317 Chesterfield Road, East Lyme from 8:30 a.m. to 5:00 p.m.

**THE CONNECTICUT BEEKEEPERS ASSOCIATION AND WICWAS PRESS**
will conduct the Southern New England Beekeepers Assembly (SNEBA) November 10 at Saint Matthias Parish, 317 Chesterfield Road, East Lyme from 8:30 a.m. to 5:00 p.m.

**Journey Level IPM**
August 18 at Dyce Lab, 9:30 to 5:30. $85/person. Journey Level IPM, August 12 and August 19 at Dyce Lab, $85/person.

For information visit www.masterbeekeeper.org. All classes are limited to 20 people.

From The Colonies

**News**

**Events**

**Gossip From The EAS Beeyard**

EAS belongs to most of our region’s State Associations in order to keep up with what’s going on in the Colonies. If we don’t yet belong to your Association, contact our secretary at secretary@easternapiculture.org so we can sign up. And, send your newsletter to our Editor so we can keep up.

The Entomological Society of America will hold their 60th Annual Meeting November 11-14 in Knoxville, Tennessee.

Entomology 2012 will feature 105 symposia on insects. Approximately 3,000 researchers, professors, students and others will be there.

For information, a full list of meeting symposia is available at http://bit.ly/zZ4oUX. Online registration will open July 2. Members of the media who would like to attend should contact Richard Levine at rlevine@entsoc.org.

Lookout Mountain Honey Bees will be sponsoring National Honey Bee Day August 18 at the Attalla City park, Attalla.

The program starts at 9:00 a.m. to 4:00 p.m. Anyone can attend the event and show and sell their honey.

For more information contact David Kelton, 256.441.2887 or honeybees60@gmail.com.

Cornell University Master Beekeeper Program is holding Apprentice Level Fall Course, August 11 and August 18 at Dyce Lab, 9:30 to 5:30. $85/person. Journey Level IPM, August 12 and August 19 at Dyce Lab, $85/person.

For information visit www.masterbeekeeper.org. All classes are limited to 20 people.

West Virginia Beekeepers All Conference will be held September 21-22 at Jackson’s Mill 4-H Center, Weston. Main presenter Jamie Ellis. For information contact Susan Perkins, 304.368.0813 or wvba.susanp@yahoo.com.
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