41st Annual Conference of the
American Association of
Bovine Practitioners

September 25-27, 2008
Charlotte Convention Center
Charlotte, North Carolina

Preregister Online at
www.aabp.org
or Use the Form Inside

NEW THIS YEAR!
• AABP JOB FAIR
• PRESSING ISSUES

Preconference Specialty Seminars—
Sunday, September 21–Wednesday, September 24
Veterinary Student Program—Saturday, September 27
Veterinary Technician Program—Saturday, September 27
Combined Agenda with American Association of
Small Ruminant Practitioners

REGISTRATION FORMS
Scientific Programs
Joint AABP-AASRP Sessions
Speakers & Coordinators
Conference Services
Hotel & Travel Information
Social Events
Local Tours
THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS
wishes to express gratitude to the following companies for their
generous financial support of the 41st Annual Conference.

Bayer Animal Health

Diamond V Mills, Inc.

Elanco Animal Health

Fort Dodge Animal Health

Intervet/Schering-Plough Animal Health

Land O’Lakes Purina Feed LLC

Merial

Monsanto

Novartis Animal Vaccines, Inc.

Pfizer Animal Health

Pioneer Hi-Bred International

Vance Publishing
For one week in September, the lowing of cows will replace the roar of NASCAR as nearly 2,000 of your American Association of Bovine Practitioner colleagues gather in the stately southern city of Charlotte. You, too, are invited to the CE feed bunk for educational and local fare and to consume the generous portions of knowledge offered this year at the conference.

Have you met Charlotte yet? After you do, you’ll quickly realize that this fine southern city has a flair for the extraordinary. Countless cranes pepper a towering skyline and are certainly a sign of the times that the Queen City is on the rise ... in more ways than one. Comprising 16 counties, including two in South Carolina, Charlotte is the largest and most accessible city between Washington, DC and Dallas, Texas. More than 60% of the country’s population lives within a 2-hour flight of Charlotte, and over 6 million people live within a 100-mile radius, garnering its nickname the “International Gateway to the South.”

In Charlotte, progress is the hallmark of a thriving cultural calendar, a flavorful culinary scene, and an ambiance all its own. One-of-a-kind attractions, such as the US National Whitewater Center, the Billy Graham Library, and, coming soon, the NASCAR Hall of Fame, are continuing to build a reputation for world-class things to see and do. You won’t want to miss museums showcasing some of the world’s wonders, pro sporting events that will have you cheering, and much more that is sure to engage, excite, and exhilarate.

New development, smart city planning, and a progressive mindset have helped this burgeoning hub of the South to thrive. From lush green spaces to convenient modes of public transportation to cutting-edge attractions, Charlotte’s development is more than just growth and expansion. It’s a forward-thinking way of life that benefits its residents and visitors alike. Key additions in Center City, such as three new hotels as well as the EpiCentre Complex, a mixed-use project featuring a movie theater, 20 restaurants and retailers, a bowling alley, and more, make this walkable cityscape undeniably inviting. And, taking a page from efficient public transit systems in Denver and Portland, Charlotte’s new light rail line connects entertainment venues, retail stores, museums, dining, and more.

The 2008 AABP Program Committee invites you to delightful Charlotte to participate in one of the most comprehensive scientific programs available on cattle disease and production. Start your week with one or more of 25 preconference seminar offerings.

Back again are Clinical Forums, which give you, the bovine practitioner, opportunities to interact directly with experts in a small discussion group format. The Program Committee has recruited some of our finest speakers to participate, so sign up early for 2 hours of discussion with the expert you choose and a hot breakfast, too.

At the conference you can attend the most up-to-date and futuristic sessions on Beef, Cow-Calf, Dairy, Feedlot, and General cattle topics. This year’s featured speaker for the first General Session is Mr. Charlie Arnot from the Center for Food Integrity. Regardless of your interests, you will leave equipped with information that will make you a better bovine practitioner immediately and in the future. Both veterinarians and veterinary technicians are invited to attend a full-day Veterinary Technician Program on Saturday.

We again welcome the American Association of Small Ruminant Practitioners, which will meet jointly with the AABP in Charlotte. All registrants will be able to attend sessions scheduled throughout the week as part of the AABP and AASRP agendas ... ideal for the mixed animal practitioner.

In addition to the main program of scientific sessions, Practice Tips, Research Summaries, Student Case Presentations, and Scientific Posters will be presented at the Charlotte Convention Center. We’ll see you there.

Mike Bolton, AABP President
Dick Wallace, Program Chair
Art Donovan and Bradley Mills, Local Arrangements Coordinators
AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

Mission
The AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS is an international association of veterinarians organized to enhance the professional lives of its members through relevant continuing education that will improve the well-being of cattle and the economic success of their owners, increase awareness and promote leadership for issues critical to cattle industries, and improve opportunities for careers in bovine medicine.

Program Committee
Program Chairman ...................... Dick Wallace
Seminar Coordinator .................. Roger Saltman
General Sessions Coordinator ......... Nigel Cook
Dairy Sessions Coordinator .......... Mark Hardesty
Feedlot Sessions Coordinator ........ Cris Young
Cow-Calf Sessions Coordinator ....... Buzz Iliff
Student Case Presentations
Coordinator ............................... Lisa Willis
Veterinary Technician Coordinator ... Dick Wiley
Practice Tips ............................. Dick Wallace
Research Summaries
Coordinator .............................. Ann Godkin/Terry Lehenbauer
Poster Sessions Coordinator ........ Ann Godkin/
                                    Terry Lehenbauer
Clinical Forums ........................ Dick Wallace
Local Arrangements
Coordinator ............................ Art Donovan/Bradley Mills
Exhibits Manager ...................... Sam Hutchins
Audio-Visual & Technology
Coordinator ............................ Steve Johnson
Editor ....................................... Bob Smith

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District 8 ................................. Glenn Rogers
District 9 ................................. John Schnackel
District 10 ............................... John Lee
District 11 ............................... Scott Waltner
District 12 ............................... Guy Boisclair
District 13 ............................... Egan Brockhoff

HOW TO REGISTER FOR THE CONFERENCE

What You’ll Need
Easy, secure online registration is available at www.aabp.org. In addition, this booklet contains complete conference information, including forms you can use to register by email, US Mail, or fax (see center section).

Determining Your Schedule
You will receive an easy-to-follow AABP 2008 Pocket Guide showing locations, times, dates, and special-event reminders in grid format when you pick up your Registration Packet in Charlotte. It presents at a glance what is happening during every hour of every preconference and conference day and where. The conference calendar is also available during the summer on the AABP website (www.aabp.org).

Questions
For questions about the conference, send an email message to AABP headquarters at aabphq@aabp.org or call the office in Auburn, Alabama, toll free: 800-269-2227.
CONTENTS

Invitation to Charlotte...............................1
AABP Program Committee, Officers, & Directors........................................2
How to Register for the Conference .........2
AABP Committees............................................36

Conference Information
Accommodations........................................5
Exhibits.......................................................5
Location .......................................................4
Map of Charlotte ...Inside back cover
Registration ...................................................4
Travel Arrangements........................................4

Registration Forms
AABP Conference ........................................C1
Golf Tournament—Use AABP Form ..............C2
Hotel Accommodations...............................C4
Preconference Seminars—Use AABP Form ........C2
Tours—Use AABP Form ..................................C2

Meetings, Meals, & Receptions
AABP Annual Business Meeting & Awards Luncheon...............................6
AABP Board of Directors Meetings ..............6
NEW! AABP Job Fair ........................................6, 31
AABP-L (Listserv) & New Member Reception ........................................6
AASRP Member Breakfast .........................6
ABVP Certification Workshop ......................6
ABVP Diplomate Luncheon .........................6
Breakfast with a Bovine Twist ....................6
CABV-ACVB Annual General Meeting ..........6
Christian Veterinary Mission Breakfast ........6
Committee Chairpersons Breakfast .............6
Faculty Representatives, Food Animal Educators, & Extension Veterinarians Breakfast ........................................7
International Members Reception ...............6
Issues Forums .................................................6
Media Luncheon ...........................................6
Program Committee Meetings .....................7
Student Reception .........................................7

Practice Tips .................................................7

Conference Services
Hospitality Room .......................................7
Internet Café ...............................................7
Lunch “Bucks” for Registrants .................7
Speaker Ready Room .....................................7

Social Events
Golf Tournament (Wednesday) .................8
Welcoming Reception (Wednesday) .............8
Dessert Reception (Wednesday) .................8
Dinner Reception (Thursday) .......................8
Trips & Tours (Thursday-Saturday) .............9
Wine & Cheese Reception (Friday) .............8
Southern Dinner (Saturday) .......................8

Preconference Seminars ...(grid) ..................11
Program at a Glance ......................................18

Clinical Forums .............................................26, 30
Student Case Presentation Competition ..........27

Scientific Program
AABP Poster Sessions ...................................28
General Sessions ...........................................26, 27, 29, 31
Split Sessions
Beef .........................................................29, 30
Feedlot ......................................................29
Dairy .........................................................29, 30
NEW! Pressing Issues ....................................6, 26
Research Summaries* ...................................27
Sessions for Students ...................................30
Veterinary Technician Program (Saturday) .........30
AASRP Sessions ...........................................27, 29
Speakers, Seminar Faculty, & Coordinators ..........33

Page numbers preceded by “C” are located in the center Registration Forms section. A map of Charlotte, with hotel locations and transit, is located inside the back cover.

* Details, including times, titles, and presenters of the Research Summaries, will be published in the August AABP Newsletter and in the Pocket Guide to the conference, which all attendees will receive at registration. Similar information will be available on the AABP website by August 1 (www.aabp.org). Session 1 is Thursday, September 25, from 1:45-5:45pm. Session 2 is Friday, September 26, from 8:00am-12:15pm. Session 3 is Friday, September 26, from 1:45-5:30pm. Session 4 is Saturday, September 27, from 8:00-11:30am.
**LOCATION**

Scientific sessions, seminars, exhibits, posters, and other scheduled activities of the 41st Annual Conference will be held at the Charlotte Convention Center, 501 S. College Street, Charlotte, NC; phone: 704-339-6000. Some preconference seminars will be held at the Westin Hotel, 601 S. College Street, Charlotte, NC (adjacent to the Convention Center).

**REGISTRATION**

Monday-Saturday
Charlotte Convention Center by Rooms 214-215
Meeting Room Level
- NEW! Sunday, Sept. 21 1:00-5:00pm
- Monday, Sept. 22 7:00am-5:00pm
- Tuesday, Sept. 23 7:00am-5:00pm
- Wednesday, Sept. 24 7:00am-5:00pm
- Thursday, Sept. 25 7:00am-5:00pm
- Friday, Sept. 26 7:00am-5:30pm
- Saturday, Sept. 27 7:00am-11:00am

**TRAVEL INFORMATION & RESERVATIONS**

**AABP TRAVEL AGENCY**

Travel Matters in Schaumburg, Illinois, is handling travel arrangements for the 2008 AABP Conference. Ms. Jackie Galarza is the primary contact, but any staff answering the phone at Travel Matters will be ready to assist you.

*To Contact Travel Matters.* Call the toll-free WATS line, 800-733-4180 or 847-397-4488. Or make your travel request by email: travel@travelmatters.net. Or fax your request to 847-397-8930. Requests by mail should be directed to Travel Matters, 1821 Walden Office Square #107, Schaumburg, IL 60173.

**Airfare Discounts.** Special airfare discounts have been arranged with American Airlines, which is offering 5% off the lowest applicable fare with a 60-day advance ticket purchase. The qualified travel dates are September 17 through October 1, 2008.

**Best Airfares.** To obtain the best airfares, make reservations early. Staying over a Saturday night may reduce the ticket cost. Special zone fares have been negotiated for AABP travelers who cannot include a Saturday night stay; in most cases zone fares are lower than lowest applicable fares. Travel Matters will work with you to ensure the best possible flight schedule and rate. Fares are not guaranteed until actually ticketed.

**AABP Travel Credits.** Travel arrangements made through Travel Matters earn credits for the AABP. If you book through your own travel agent, please obtain booking instructions from Ms. Jackie Galarza at Travel Matters so that AABP receives these credits. If you call American Airlines directly, you will need to supply the appropriate meeting network information, which is available from Travel Matters. (AABP does not receive credits for online travel bookings, as there is no provision online for the proper documentation.)
ACCOMMODATIONS

Hotel accommodations should be arranged through the Visit Charlotte Housing Bureau. Each of the following hotels has been selected by AABP and offers discounted conference rates through the Housing Bureau until August 25, 2008. Reservations/changes/cancellations until August 25 can be made by calling the Visit Charlotte Call Center toll-free: 888-846-0196. Contact hotels directly after August 27.

CO-HEADQUARTERS HOTELS
Hilton Charlotte Center City*
222 E. Third Street

Westin Charlotte*
601 S. College Street

OTHER HOTELS
Hampton Inn Charlotte Uptown
530 E. Martin Luther King Jr. Boulevard

Hilton Garden Inn Charlotte Uptown
508 E. Martin Luther King Jr. Boulevard

All conference hotels are within walking distance of the Charlotte Convention Center, and both co-headquarters hotels are across the street.

EXHIBITS

Charlotte Convention Center
Exhibit Level · Hall B
Thursday, Sept. 25 9:00am-7:00pm
Friday, Sept. 26 9:00am-4:00pm

The Exhibit Hall offers excellent opportunities to meet with and purchase from providers of biologics, pharmaceuticals, equipment, and services applicable to cattle and small ruminant practice. Your Guide to the Exhibitors, which you will receive in Charlotte, features a detailed floor plan plus exhibitor telephone and fax numbers, email addresses, and websites for your convenience after the conference. Food service will be available in the Exhibit Hall during milk/refreshment breaks and at lunchtime on Thursday and Friday.

A “Come Join Us” Buffet Reception, sponsored by the AABP exhibitors, will be held in the Exhibit Hall from 5:15 until 6:45pm on Thursday, September 25. Here, veterinarians, guests, sponsors, and exhibitors can get together for a light meal and lively conversation followed by the Opening Ceremony and featured Practice Tips.

“Bovine Bucks” valid toward the price of a beverage and a variety of luncheon items will be given to each registered veterinarian and veterinary technician for use during the Thursday and Friday lunch breaks in the Exhibit Hall. Thursday’s “Bucks” are yours courtesy of Pfizer Animal Health. Friday’s “Bucks” are provided through the courtesy of Intervet/Schering-Plough Animal Health.

*All guest rooms in this hotel are nonsmoking.

See hotel descriptions online at www.aabp.org or in the center section of this booklet, pages C3-C4.
Make reservations online or use the form on page C4. See inside back cover for location map.
MEETINGS, MEALS, RECEPTIONS

AABP Annual Business Meeting & Awards Luncheon
Saturday, Sept. 27 11:30am-2:00pm
Preregister for Luncheon (no charge) When You Register for the Conference
Sponsored in Part by Alpharma

Everyone is invited! Admission to the meeting and luncheon is included in your conference registration fee.

AABP Board of Directors Meetings
Wednesday, Sept. 24 7:00am-5:00pm
Thursday, Sept. 25 7:00-9:00am, 12:15-1:45pm (Media Luncheon)
Friday, Sept. 26 7:00-9:00am, 12:00-1:30pm
Saturday, Sept. 27 7:00-9:00am

NEW IN 2008!

AABP JOB FAIR
Saturday, Sept. 27 2:30pm
Charlotte Convention Center Ballroom

Welcome practitioners! Welcome students! Communication rules! It’s the first-ever formal AABP opportunity for mixed or food animal employers and interested veterinary students to meet informally about externships or potential employment. Veterinary students from all stages of the academic curriculum can visit with veterinarians who intend to hire. Practitioners can converse directly with a large contingent of enthusiastic candidates.

Kicking off the event is a talk about current issues associated with hiring and retaining food animal practitioners. In-room tables and chairs will enable one-on-one contact between veterinarians with available positions and job-seeking students. Whether you are a student looking ahead or a practitioner filling a need, the AABP Job Fair will open doors. Also see page 31.

AABP-L (Listserv) & New Member Reception
Thursday, Sept. 25 8:00am
Moderator: Dr. Dan Little, Information Management Committee Chair

Get ’em in your pack!

BIG BOVINE BUCKS 4 U!

Something to chew on!
Look for two lunch discount vouchers in your Registration Packet (each a $12 value). “Bovine Bucks” are provided on Thursday by Pfizer Animal Health and on Friday by Intervet/Schering-Plough Animal Health.

More than ever, AABP members stay up-to-date, get questions answered, provide information to fellow practitioners, and learn through the AABP-Listserv. This informal session enables AABP-L-ers to meet each other face to face. Discussions will be informal but informative. AABP will provide beverages and pastries ... come meet new AABP members, talk to other Listserv users, and learn about AABP-L.

AASRP Member Breakfast
Saturday, Sept. 27 7:00-8:00am

ABVP Certification Workshop
Friday, Sept. 26 12:15pm
Please pick up your lunch in the Exhibit Hall and bring it with you to the workshop.

ABVP Diplomate Luncheon
Thursday, Sept. 25 12:15-1:45pm

Breakfast with a Bovine Twist
Improving the Nutritional Management of Transition Dairy Cows
Friday, September 26 6:30-7:45am
Open to All AABP Attendees · Preregister for Breakfast (no charge) When You Register for the Conference
Sponsored by Diamond V

ALPHARMA
Animal Health

Along with a hot, full-course breakfast, Dr. Jim Drackley, an award-winning University of Illinois dairy nutritionist and director of the Midwest Dairy Consortium will clearly explain the latest thinking on transitional dairy cow nutrition. Feed your body and your mind!

CABV-ACVB Annual General Meeting
Thursday, Sept. 25 12:45-1:30pm
Recently inaugurated, the Canadian Association of Bovine Veterinarians/Association Canadienne des Vétérinaires Bovin will hold its annual meeting as required by the bylaws. Pick up your lunch and join the group. Also see page 27.

Christian Veterinary Mission Breakfast
Saturday, Sept. 27 6:30-7:45am
Fee: $15.00 · Register Online or on Conference Form ("Additional Fees")

Committee Chairpersons Breakfast
Thursday, Sept. 25 6:30-8:30am

International Members Reception
Thursday, Sept. 25 8:00-9:00am

Issues Forums
Thursday, Sept. 25 9:00-10:30am
Hosted by AABP Committees
Find out what other practitioners are thinking. Express your interests and concerns. Participate in informal discussions on these current topics of importance to all bovine practitioners:
- Animal Welfare
- Biological Risk Management & Preparedness
- Food Quality, Safety, & Security
- Information Management
- Lameness
- Mastitis Control
- Membership
- Nutrition
- Pharmaceutical & Biological Issues
- Reproduction

NEW IN 2008!

PRESSING ISSUES

Thursday, Sept. 25 1:45-5:00pm
With Dr. Aurora Villarroel, Dr. Amelia Woolums, and Dr. Chris Chase

Three experts address three big issues the food animal profession is facing now. Dr. Villarroel first considers why veterinarians choose rural practice and, in a second session, why they leave it. Drs. Woolums and Chase jointly look at the practitioner’s impact on funding for cattle health research and why inaction will result in fewer and fewer crucial dollars. A closing question-and-answer period will enable audience interaction. Also see page 26.

NOTE: Any AABP member can attend any Issues Forum.
PRACTICE TIPS & PERSONAL INSIGHTS

How the Cream of the Practitioner Team Develop Consistent Clients, Healthy Herds, & a Life Beyond the Barn

Thursday, September 25
Following the Opening Ceremony at 7:00pm
Moderator: Dick Wallace

The best from the best! Take away some of the smart, down-to-earth ideas that have helped make these top bovine practitioners winners at what they do.

Fresh Cow Monitoring Tool for Subclinical Ketosis
Wayne Shewfelt
2007 AABP Bovine Practitioner of the Year

On-Farm Bovine Surgery—A Nuisance or an Opportunity?
Gordon Atkins
1988 AABP Bovine Practitioner of the Year

Tools of the Trade: From Fixing Feet to DAs—Things & Techniques
Keith Sterner
1991 AABP Bovine Practitioner of the Year

Burning Bridges & Opening Doors: How to Provide Better Client Service & Create a Better Lifestyle for Ourselves
Ewen Ferguson
2000 AABP Bovine Practitioner of the Year

Hot Air ... What Did You Expect, It’s Me!
Andy Johnson
1998 AABP Bovine Practitioner of the Year

Head ’em Up, Move ’em Out: Day to Day Cattle Handling Techniques
Bob Smith
2003 AABP Bovine Practitioner of the Year

Each 2008 Tips Presenter Is a Former AABP Bovine Practitioner of the Year!
SOCIAL EVENTS

ANNUAL GOLF TOURNAMENT
Wednesday, September 24
Charlotte Golf Links
11500 Providence Road
Charlotte, NC
704-846-7990
(20 minutes from the Convention Center)

First Tee-off: 10:00am
(anticipated completion 4:00pm)
Format: 2-Person Teams, Chapman System
Scoring
Cost: $75.00 (USD) Includes Transportation, Green Fee, Range Balls, Golf Cart, and Box Lunch

Here’s the easy way to discover what Charlotte and the Charlotte Convention Center hold in store for you! Plan your conference days while you visit with old and new friends and colleagues. Members of the AABP Program Committee will be present to answer your questions about the 2008 program. You can also talk with representatives of Charlotte Attractions, AABP’s tour provider, and Visit Charlotte, the local convention and visitors bureau, as well as event planners and local veterinarians. Individuals familiar with Charlotte will be available to answer your specific questions about the city. Make this your stop for Wednesday night’s dinner! A cash bar will be open, and tea and water will be provided at no charge. It’s the ideal introduction to the 41st Annual Conference.

“Just Desserts” Reception
Wednesday, September 24
8:00-9:00pm
Sponsored by Merial

Wind up your Wednesday Welcome with a luscious dessert party after the Welcoming Reception. An extravaganza of goodies! You’ll learn who’s won the 2008 Milk Quality Award, too.

“Come Join Us” for Dinner
Thursday, September 25
5:15-6:45pm
Location: Exhibit Hall
Sponsored by the AABP Conference Exhibitors

Every AABP registrant is invited for lively conversation and a great dinner in the Exhibit Hall before the Opening Ceremony and Practice Tips, which begin at 7:00pm.

Wine & Cheese, Please!
Friday, September 26
5:45-6:45 pm
Location: Charlotte Convention Center
Sponsored by Pfizer Animal Health

Here’s the easy way to play by using the AABP 2008 Pre-registration/Registration Form on page C2 under “Additional Fees.” Separate registration no longer required.

NEW SIGNUP POLICY

THURSDAY & FRIDAY LUNCH AVAILABLE IN THE EXHIBIT HALL
12:15–1:45pm Bring Your “Bucks”!
TRIPS & TOURS

YOUR 2008 “TOUR GUIDE”

Make it more than a conference by discovering Charlotte while you’re learning! Schedule one, two, or all three of the following tours on Thursday, Friday, and Saturday.

“Silver Lining of the Carolinas” Tour
The Biltmore Estate and Lunch
Friday, Sept. 26
Duration: 8:00am-5:00pm
Fee: $135 per person

Ride on an escorted luxury motor coach to an estate where the driveway is measured in miles and the floor plan is measured in acres! Guests first entered George Vanderbilt’s Biltmore Estate on Christmas Eve, 1895. The house consists of 250 rooms with many now-standard amenities, such as indoor bathrooms, that were unheard of luxuries at the time. View priceless artwork and furnishings from around the globe as well as facilities for exercising, bowling, and swimming. See the lower level where a staff of 80 managed daily operations of the estate.

“Silver Lining of the Carolinas” Tour

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“A Day with the Queen” City Tour
Thursday, Sept. 25
Duration: 10:00am-2:30pm
(opportunity for lunch on your own)
Fee: $38 per person

Hop the luxury motor coach for a day of sights, sounds, and southern hospitality. Your professional guide will help you get to know what is affectionately called the Queen City, named after the wife of King George III, Queen Charlotte of Mecklenburg-Strelitz, Germany. As the largest city in the Carolinas, Charlotte offers sophistication combined with the friendliness and charm of a small town. Considered notorious in almost every sense of the word, Charlotte has southern hospitality down to a science! A center for finance, transportation, museums, sports, food, the arts, and spirited nightlife, Charlotte is a one-of-a-kind destination and considered among the most desirable US cities in which to live … or visit.

Highlights of the “New” and “Old” South tour include stops at the historic Fourth Ward in Uptown where you’ll see abundant Victorian architecture, the Carolina Theater (formerly the 1927 American Theater), and Thomas Polk Park. Another Uptown stop will introduce you to Charlotte’s tallest building, the 60-story Bank of America headquarters, and the Blumenthal Performing Arts Center, home to theater, art exhibits, classes, and studios. You will also see colorful neighborhoods, such as SouthPark, Myers Park, and Dilworth, the home of the historic Charlotte trolley.

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Details are available at www.aabp.org, “Entertainment.” Register online or by using the AABP 2008 Conference Preregistration/Registration Form on page C2 under “Additional Fees.”
You’ll also tour seven gardens, the conservatory, and the estate grounds. Time permitting, the tour will include the 90,000-square-foot winery established in 1985 where you will sample award-winning wines and be able to purchase your favorites. Lunch (meal and gratuities included in tour fee) will be served at the Deerpark Restaurant on the estate.

“Shopping d’Elegance” Trip
SouthPark Mall and Lunch
Saturday, September 27
Duration: 9:30am-2:00pm
Fee: $60 per person

Take a trip to Charlotte’s premier shopping destination in an escorted luxury motor coach that will transport you to the SouthPark Mall and deliver you and your many packages back to the Convention Center. SouthPark Mall offers 1.7 million square feet of upscale shopping, restaurants, and salons—everything from fashion to home furnishings to yummy Godiva chocolates.

You’ll enjoy a stylish lunch in the quaint neighborhood setting of the attractive Providence Café (meal and gratuities included in tour fee). You will also have plenty of time to explore the 177 shops, including 6 anchor stores that include one of two Nordstroms in the Carolinas, the first Neiman Marcus in the region, and a full-line Crate & Barrel store. The mall has also recently welcomed Paul Simon, Design Within Reach, Bag ‘n Baggage, Origami Ink, The Grape Wine Bar, and Jon Ric International Salon & Spa. These join other exclusive stores, such as Apple, Burberry, Cole Haan, Frontgate, Kate Spade, Kenneth Cole, Lacoste, Louis Vuitton, MontBlanc, St. John, Sur La Table, Tiffany & Co., Tommy Bahama, and more. It’s a shop ’til you (nearly!) drop adventure!

Details are available at www.aabp.org, “Entertainment.” Register online or by using the AABP 2008 Conference Preregistration/Registration Form on page C2 under “Additional Fees.”

A LANDMARK PRESENTATION AT THE CONFERENCE

LOST IN TRANSLATION
Why Consumers Don’t Understand Our Position on Animal Welfare

What’s really happening in the public arena? Does what we say and do matter?

There is an agenda for social change regarding animals as food sources. And, as bovine practitioners, we need to see it coming. Hear what the issues are. Be prepared to address the “uncomfortable.” Know why it’s important to do more than simply educate owners and ensure the welfare of animals you treat.

A Part of General Session 1: Issues Confronting the Industry

Thursday, September 25
10:45am-12:15pm
With Charlie Arnot, CEO of the Center for Food Integrity and President of CMA Consulting

ABOUT CHARLIE
Charlie Arnot is chief executive officer of the Center for Food Integrity, a national nonprofit organization committed to building consumer trust and confidence in the US food system. He also serves as a consultant for CMA Consulting, with offices in Missouri, Iowa, and North Carolina. Charlie and his associates at CMA work with corporate leaders in the food chain on management, communications, and public relations issues. He also co-authors a weekly column in Feedstuffs, the leading agribusiness newspaper in the US. Charlie is a University of Nebraska graduate with a career that includes 10 years as a VP in agribusiness, an award-winning stint as a radio journalist, and work in video and film.
2008 PRECONFERENCE SEMINARS

Be sure to register early for these limited-enrollment seminars!
**2008 PRECONFERENCE SEMINARS**

**QUICK! Register Now**

Sign up early for these limited-enrollment seminars, as many rapidly reach their maximum capacity. Seminars without adequate registrants are subject to cancellation by August 8, 2008, to facilitate making alternate travel plans, if necessary. Register online at www.aabp.org or use the form at the center of this booklet. Fees must be paid in US dollars drawn on a US bank.

<table>
<thead>
<tr>
<th>Seminar #</th>
<th>Title</th>
<th>Sept. Date</th>
<th>Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A*</td>
<td>Quality Milk Production: Milking Performance, Milking Hygiene Systems, &amp; Cow Comfort on Dairies</td>
<td>21</td>
<td>Johnson</td>
</tr>
<tr>
<td>1B*</td>
<td>Quality Milk Production—Milking Equipment: System Analysis, Cleaning, Automation, Robotics, &amp; Record Systems</td>
<td>22</td>
<td>Johnson</td>
</tr>
<tr>
<td>1C*</td>
<td>Quality Milk Production: Mastitis Microbiology, Therapy, &amp; Vaccination</td>
<td>23</td>
<td>Johnson</td>
</tr>
<tr>
<td>2B*</td>
<td>Ration Building &amp; Balancing Lab—Part 2</td>
<td>23</td>
<td>Hutjens</td>
</tr>
<tr>
<td>3</td>
<td>Management of the Peripartum Dairy Cow &amp; Newborn Calf—Wet Lab</td>
<td>23-24</td>
<td>Risco</td>
</tr>
<tr>
<td>5</td>
<td>Using Computerized Dairy Records</td>
<td>22-24</td>
<td>Rapnicki</td>
</tr>
<tr>
<td>6</td>
<td>Reproduction for Success &amp; Profit</td>
<td>23-24</td>
<td>Lee</td>
</tr>
<tr>
<td>7A</td>
<td>Dairy Herd Problem Investigation Strategies—Transition Cow Troubleshooting</td>
<td>22-23</td>
<td>Nordlund</td>
</tr>
<tr>
<td>7B</td>
<td>Dairy Herd Problem Investigation Strategies—Troubleshooting Calf Mortality &amp; Morbidity</td>
<td>24</td>
<td>Nordlund</td>
</tr>
<tr>
<td>8</td>
<td>Advanced Dairy Nutrition: Distillers’ Coproducts</td>
<td>23</td>
<td>Mitchell</td>
</tr>
<tr>
<td>9</td>
<td>Bovine Lameness</td>
<td>24</td>
<td>Shearer</td>
</tr>
<tr>
<td>10</td>
<td>The Replacement Heifer from Birth to Pre-Calving</td>
<td>23-24</td>
<td>Corbett</td>
</tr>
<tr>
<td>11A*</td>
<td>Applied Epidemiology in Bovine Practice—Level I</td>
<td>23</td>
<td>Booker</td>
</tr>
<tr>
<td>11B*</td>
<td>Applied Epidemiology in Bovine Practice—Level II</td>
<td>24</td>
<td>Booker</td>
</tr>
<tr>
<td>12</td>
<td>The ABCs of SPC Use on Dairies to Improve Herd Performance</td>
<td>24</td>
<td>Reneau</td>
</tr>
<tr>
<td>13</td>
<td>Embryo Transfer &amp; Freezing Techniques</td>
<td>22-24</td>
<td>Robertson</td>
</tr>
<tr>
<td>13A</td>
<td>Advanced Embryo Transfer</td>
<td>24</td>
<td>Robertson</td>
</tr>
<tr>
<td>14</td>
<td>Amazing Grazing</td>
<td>24</td>
<td>Alley</td>
</tr>
<tr>
<td>15</td>
<td>Current Topics in Transition Cow Nutrition, Management, &amp; Physiology</td>
<td>24</td>
<td>Stone</td>
</tr>
<tr>
<td>16</td>
<td>Basic Reproductive Ultrasound in Practice</td>
<td>22-23</td>
<td>DeMuth</td>
</tr>
<tr>
<td>17</td>
<td>Advanced Ultrasound</td>
<td>24</td>
<td>Colloton</td>
</tr>
<tr>
<td>18</td>
<td>Achieving Financial &amp; Personal Success in Food Animal/Mixed Animal Practice</td>
<td>24</td>
<td>Kearley</td>
</tr>
<tr>
<td>19</td>
<td>Beyond Partial Budgets—Predicting Profitability for Feasibility Studies &amp; Business Plans</td>
<td>24</td>
<td>Little</td>
</tr>
<tr>
<td>20</td>
<td>Assessments &amp; Audits: How Addressing Animal Welfare Is a Winning Proposition for You &amp; Your Clients</td>
<td>23</td>
<td>Stolz</td>
</tr>
<tr>
<td>22</td>
<td><strong>CANCELED</strong> Ruminant Reproductive Pathology &amp; Abortion Diseases for the Practitioner</td>
<td>24</td>
<td>Buerget</td>
</tr>
<tr>
<td>23</td>
<td>Optimizing Herd Production by Appropriate Utilization of Diagnostic Laboratory Data</td>
<td>24</td>
<td>Hairgrove</td>
</tr>
<tr>
<td>24</td>
<td>Understanding Milk Components &amp; Troubleshooting Herd Problems</td>
<td>23</td>
<td>Mechor</td>
</tr>
<tr>
<td>25</td>
<td>Marriage Enrichment for Bovine Practitioners</td>
<td>24</td>
<td>Gardner</td>
</tr>
<tr>
<td>26</td>
<td>Introduction to Dairy Farm Business Consulting</td>
<td>23</td>
<td>Welch</td>
</tr>
</tbody>
</table>

*One comprehensive fee or separate.*
1A, 1B, 1C

QUALITY MILK PRODUCTION

Objective: Seminar 1A—All new and revamped for 2008. This seminar leads the dairy practitioner to an in-depth understanding of milking routines, milker schools, hygiene products, teat dips and delivery systems, and cow comfort for large and small dairies. Seminar 1B—Addresses milking equipment issues on dairy farms, system cleaning, parlor performance and automatic take-off information, robotics, teat scoring, and the latest in record systems. Seminar 1C—Offers the dairy practitioner an in-depth understanding of mastitis microbiology, different therapy options, and vaccination programs. All three seminars are practical courses, not literature reviews. They provide a dynamic seminar series designed to give practitioners a current approach to practical milk quality.*

* Although each seminar (1A, 1B, 1C) stands alone, the faculty encourages attendance at all three for optimum continuity and a comprehensive educational experience.

Fee: $750 for seminars 1A, 1B, & 1C
Limit: 30 (3-day registrations will be given priority)
Level: Intermediate/Advanced
Computers: No
When: Sun., Sept. 21 8:00am-5:00pm, 7:00-9:00pm
Mon., Sept. 22 8:00am-5:00pm, 7:00-9:00pm
Tues., Sept. 23 8:00am-5:30pm

Coordinator: Andrew Johnson
Faculty: Michaelyn Harris, Winston Ingalls, Andrew Johnson, Ynte Schukken, Larry Smith, Mark Wustenberg, and Guest Speakers

This multipart Quality Milk Production session is the road map to understanding quality milk services for your clients. Three independent seminars are offered. The faculty encourages veterinarians to sign up for all three sessions; however, the option exists to pick and choose the seminar(s) of choice. (Priority is given to registrants signing up for all three seminars.)

These are not “hands-on” seminars. They are designed for veterinarians who have some quality milk production experience and knowledge. Each seminar includes the presented materials and supplemental literature. The materials will become valuable resources for your quality milk needs. All of the seminars give you tools to take home and use with immediate impact on your dairy clients. Surveys of large and small dairy farmers indicate that quality milk is one of the areas in which producers would most like to see their veterinarians get involved. Seminar 1A/B/C provides the training you need. Evening sessions on Sunday and Monday are scheduled to discuss, review, and supplement the day’s subject matter.

1A

QUALITY MILK PRODUCTION:
MILKING PERFORMANCE,
MILKING HYGIENE SYSTEMS, &
COW COMFORT ON DAIRIES

Objective: To give the dairy practitioner an in-depth understanding of milking routines, milker schools, hygiene products, teat dips and delivery systems, and cow comfort for large and small dairies.

Fee: $265 ($750 for seminars 1A, 1B, & 1C)
Limit: 30
Level: Intermediate/Advanced
Computers: No
When: Sun., Sept. 21 8:00am-5:00pm, 7:00-9:00pm

Coordinator: Andrew Johnson
Faculty: Michaelyn Harris, Winston Ingalls, Andrew Johnson, Ynte Schukken, Mark Wustenberg

Seminar 1A deals with the “people” issues on dairy farms, teat sanitation delivery systems, and cow comfort. It is a practical seminar, giving the practitioner the tools needed to assist dairy farmers in quality milk production. This seminar is designed for veterinarians who have some experience and knowledge of quality milk production. The evening session is scheduled for discussion, review, and supplementation of the day’s subject matter. Note: This is a practical seminar, not a review of literature. The course is a dynamic seminar series that gives practitioners a current approach to practical milk quality.
2008 PRECONFERENCE SEMINARS

1B QUALITY MILK PRODUCTION—MILKING EQUIPMENT: SYSTEM ANALYSIS, CLEANING, AUTOMATION, ROBOTICS, & RECORD SYSTEMS
Objective: To consider the milking equipment issues on dairy farms, system cleaning, parlor performance and automatic take-off information, robotics, teat scoring, and the latest in record systems.

Fee: $265 ($750 for seminars 1A, 1B & 1C)
Limit: 30
Level: Intermediate/Advanced
Computers: No
When: Mon., Sept. 22 8:00am-5:00pm
7:00-9:00pm

Coordinator: Andrew Johnson
Faculty: Winston Ingalls, Andrew Johnson, Ynte Schukken, Mark Wustenberg

Seminar 1B addresses the milking equipment issues on dairy farms, system cleaning, parlor performance and automatic take-off information, robotics, teat scoring and the latest in record systems. This seminar is designed for veterinarians who have some experience and knowledge of quality milk production. The evening session is for discussion, review and supplementation of the day’s subject matter. Note: This is a practical seminar, not a review of literature. The course is a dynamic seminar series that gives practitioners a current approach to practical milk quality.

1C QUALITY MILK PRODUCTION: MASTITIS MICROBIOLOGY, THERAPY, & VACCINATION
Objective: To give the dairy practitioner an in-depth understanding of mastitis microbiology, different therapy options, and vaccination programs.

Fee: $265 ($750 for seminars 1A, 1B & 1C)
Limit: 30
Level: Intermediate/Advanced
Computers: No
When: Tues., Sept. 23 8:00am-5:00pm

Coordinator: Andrew Johnson
Faculty: John Hallberg, Michaelyn Harris, Andrew Johnson, Larry Smith

Seminar 1C focuses on mastitis issues ranging from “in-house” culturing to “send-out” culturing. Major contagious and environmental pathogens, as well as unusual types of bacteria, will be discussed. New ideas in therapy and management of problem herds will be presented. Discussion of heifer mastitis and different vaccine options will add special value. Note: This is a practical seminar, not a review of literature. The course is a dynamic seminar series that gives practitioners a current approach to practical milk quality.

2A APPLIED DAIRY NUTRITION—PART 1
Objective: To prepare the practicing veterinarian for understanding basic dairy feeding principles and current recommendations. This will allow her/him to assist dairy farm managers in correcting nutrient problems, to interpret data and feed testing results, and in developing knowledge to consult regarding dairy feeding problems. Includes case studies and lectures.

Fee: $400 ($650 for seminars 2A & 2B)*
Limit: 30
Level: Intermediate
Computers: No
When: Sun., Sept. 21 8:00am-5:00pm
Mon., Sept. 22 8:00am-5:00pm

Coordinator: Mike Hutjens
Faculty: Larry Chase, Mike Hutjens, Garrett Oetzel

Part 1 (days 1 and 2 of 3) is for veterinarians who want to acquire the skills needed to offer nutritional services. This is a fast-moving, comprehensive 2-day course. A series of fact-filled, cutting-edge seminars blends basic principles with current recommendations. Topics include rumen function, nutrient updates (protein, CHO, additives, etc), transition cow strategies, feed bunk management, on-farm measurements, data collection, and milk yield and component analysis. Part 1 covers the lecture phase of dairy feeding and management. Part 2 (day 3) is a laboratory exercise including ration building and balancing principles. Registrants can take both Part 1 and Part 2 or enroll in either part independently.

2B RATION BUILDING AND BALANCING LAB—PART 2
Objective: To aid the practicing veterinarian in understanding ration building and balancing principles that will enable her/him to assist dairy farm managers in correcting balance rations, interpreting computer ration output, and developing computer skills to run several dairy ration computer programs. Laboratory based.

Fee: $300 ($650 for seminars 2A & 2B)*
Limit: 30
Level: Intermediate
Computers: Yes (laptop required)
When: Tues., Sept. 23 8:00am-5:00pm

Coordinator: Mike Hutjens
Faculty: David Byers, Larry Chase, Mike Hutjens, Garrett Oetzel

Part 2 is a laboratory for veterinarians who want to acquire the skills to select ration ingredients; build rations; become adept in running Spartan II, CPM, AminoCow, and Dairy NCR 2001 model programs; and interpret computer ration output. Case studies will be used to build skills and confidence. Participants MUST bring a laptop computer. Time will be available for one-on-one discussions, questions, and review of feed lab results. Registrants can take both Part 1 and Part 2 together or enroll in either part independently. (Part 1 covers the lecture phase of dairy feeding and management.)
AABP expresses appreciation to Merial for its generous sponsorship of the “Just Desserts” Reception on Thursday.

2008 PRECONFERENCE SEMINARS

3 MANAGEMENT OF REPRODUCTION IN THE PERIPARTURIENT COW & NEONATAL CALF ON ORGANIC & CONVENTIONAL DAIRY FARMS—WET LABORATORY

Objective: To enable veterinarians to upgrade their knowledge and educate their clients in either an organic or conventional dairy environment in the following areas: management of calving-related disorders, postpartum reproductive management strategies emphasizing postpartum health monitoring procedures, and management strategies at the herd level for neonatal calf care.

Fee: $375
Limit: 30 (limited enrollment in seminar 3A is available for those who do not wish to participate in the hands-on portion of this 2-day seminar; see following description)
Level: Basic
Computers: No
When: Tues., Sept. 23 8:00am-5:00pm (Also Wed., Sept. 24—see seminar 3A)
Coordinator: Carlos Risco
Faculty: Mauricio Benzaquen, Art Donovan, Maarten Drost, Hubert Karreman, Carlos Risco

Taught by five experienced clinicians, seminar 3 will: (1) review organic farm regulation for postpartum health management; (2) enable veterinarians to design a herd health protocol that emphasizes first-aid calving assistance to get producers away from using improper calf delivering techniques; (3) review procedures for diagnosis and treatment of dystocia (cesarean section, fetotomy), uterine torsion, and uterine prolapse; (4) review principles of postpartum health monitoring, including the use of calcium/energy supplements; (5) discuss principles of postpartum hormonal therapy; (6) discuss strategies for postpartum health monitoring; and (6) discuss principles of neonatal calf care, colostrum management, and disease monitoring strategies. Note: This seminar does not include the seminar 3 wet lab; however, it is an in-depth presentation on management of postpartum health in both organic and conventional dairy farms.

3A MANAGEMENT OF REPRODUCTION IN THE PERIPARTURIENT COW AND NEONATAL CALF ON ORGANIC AND CONVENTIONAL DAIRY FARMS—LECTURE ONLY

Objective: To enable veterinarians to upgrade their knowledge and educate their clients in either an organic or conventional dairy environment in the following areas: postpartum reproductive management strategies emphasizing postpartum health monitoring procedures and management strategies at the herd level for neonatal calf care.

Fee: $200
Limit: 10
Level: Basic
Computers: No
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Carlos Risco
Faculty: Mauricio Benzaquen, Art Donovan, Maarten Drost, Hubert Karreman, Carlos Risco

Taught by five experienced clinicians, this seminar will: (1) review organic farm regulation for postpartum health management; (2) enable veterinarians to design a herd health protocol that emphasizes first-aid calving assistance to get producers away from using improper calf delivering techniques; (3) review principles of postpartum health monitoring, including the use of calcium/energy supplements; (4) discuss principles of postpartum hormonal therapy; (5) discuss strategies for postpartum health monitoring; and (6) discuss principles of neonatal calf care, colostrum management, and disease monitoring strategies.

4 BEEF CATTLE REPRODUCTION: PHYSIOLOGY, CURRENT ESTRUS SYNCHRONIZATION PROTOCOLS, ARTIFICIAL INSEMINATION, & MORE

Objective: This seminar presents the most up-to-date beef cattle reproduction information for cow-calf practitioners. Discussion will include detailed physiologic principles of the estrous cycle, hormonal control, the most current estrus synchronization protocol options, cow management issues, economic considerations, and troubleshooting cow and herd problems. Estrous control regimens using GnRH, MGA, and CIDR will be covered in-depth. Veterinarians will leave with the most current beef reproduction information to make reliable reproduction recommendations to cow-calf clients.

Comprehensive proceedings provided. (See following description.)

Fee: $250
Limit: 25
Level: Intermediate
Computers: No
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Bruce Nosky
Faculty: Cliff Lamb, Bruce Nosky, Dave Patterson

Topic Outline: (1) physiologic principles and hormonal control of the estrous cycle (Dr. Cliff Lamb), (2) control of the estrous cycle for synchronizing heifers (Dr. Dave Patterson), (3) control of estrous cycle for synchronizing cows (Dr. Cliff Lamb), (4) management considerations for successful implementation (Dr. Dave Patterson), (5) nutritional considerations for successful implementation (Dr. Lamb and Patterson), (6) economic considerations for successful implementation (Dr. Cliff Lamb), (7) evaluation and troubleshooting protocols using real case scenarios (Dr. Lamb and Patterson), (8) participant question-and-answer session (Dr. Lamb and Patterson).

THE 41ST ANNUAL CONFERENCE OF THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS
2008 Preconference Seminars
5 USING COMPUTERIZED DAIRY RECORDS

Objective: This workshop will introduce and discuss concepts involved in implementing data-based action with dairy operations through use of computerized dairy records.

Fee: $550
Limit: 30
Level: Intermediate/Advanced
DairyComp305 skills; Basic/Intermediate Excel skills

Computers: Yes
When: Mon., Sept. 22 8:00am-5:00pm
Tues., Sept. 23 8:00am-5:00pm
Wed., Sept. 24 8:00am-5:00pm

Coordinator: Paul Rapnicki
Faculty: Steve Eicker, John Fetrow, Paul Rapnicki, Steve Stewart

In this seminar participants will use the trial version of the DairyComp305 program. DairyComp 305 example herds will be used to illustrate the steps necessary to use a data-based action approach to management assistance and advising. The steps that will be discussed include methods of data collection and recording, use of records to implement and guide management plans, and approaches to delivering appropriate analyses based on time frames, roles of the end user, and clarity of action resulting from the analyses. In addition to biological and management analyses, using information in the context of financial decision making will be included. The primary software tools used in the seminar will be DairyComp305 and Excel.

6 REPRODUCTION FOR SUCCESS & PROFIT

Objective: (1) Review of reproductive physiology relative to postpartum uterine recovery, early embryonic death, normal physiologic control of estrus; (2) review of tools (hormone protocols, pregnancy diagnosis, and emerging technologies); (3) monitoring of reproductive efficiency and compliance with programs; (4) economic value of programs and improved reproductive efficiency. Participants should leave with the ability to determine the appropriate use of reproductive tools and to assess the effectiveness and economic impact of changes in reproductive efficiency.

Fee: $300
Limit: 25
Level: Intermediate
Computers: No
When: Tues., Sept. 23 8:00am-5:00pm
Wed., Sept. 24 8:00am-5:00pm

Coordinator: John Lee
Faculty: Paul Fricke, John Lee, Neil Michael, Mike Overton

There may be no bigger profit opportunity on many dairy farms than to improve reproductive performance due to its impact on milk sales and replacement options. With so many protocols and tools from which to choose, it has become difficult to be confident you are making the proper recommendation to your clients. HELP! This seminar will offer help by bringing you the latest information on how you can maximize reproductive performance. Topics for this seminar include postpartum reproductive recovery, early embryonic death, a discussion of the tools available for maximizing the ability to put semen in cows, and when to use what tool. Faculty will also take a look at prioritizing opportunities, creating and implementing changes in reproductive programs, as well as demonstrating the economic value of improved reproductive efficiency. This seminar will focus on tool use, technologies, and evaluations related to AI breeding programs. The reproduction monitoring section will discuss general principles applicable to herds of all sizes. Data analysis will focus on herds with 300 or more cows. An optional Tuesday evening session from 7:00-9:00pm is scheduled for discussion of topics brought up by participants.

7A DAIRY HERD PROBLEM INVESTIGATION STRATEGIES—TRANSITION COW TROUBLESHOOTING

Objective: These two herd problem-solving seminars (7A and 7B) share common approaches to quantifying herd problems and developing strategies to identify key risk factors for herd-level problems. The total 3-day seminar is divided into a 2-day program on transition cow problems followed by 1 day on calf health problems. Registrants can take both 7A and 7B together or enroll in each part independently. To maximize the value of seminar time, some preparatory materials and example herd investigation field data for each component will be distributed by email prior to the seminar.

Fee: $450 ($650 for seminars 7A and 7B)
Limit: 30
Level: Intermediate
Computers: No
When: Mon., Sept. 22 8:00am-5:00pm
Tues., Sept. 23 8:00am-5:00pm

Coordinator: Ken Nordlund
Faculty: Nigel Cook, Sheila McGuirk, Ken Nordlund, Garrett Oetzel

This seminar on Transition Cow Troubleshooting will present diagnostic strategies and management practices to improve fresh cow health and performance. Improved monitors of fresh cow performance will be introduced, along with herd-based testing strategies using BHB, NEFA, urine pH, etc. Discussions will emphasize key risk factors of reduced dry matter intake, ineffective cow screening programs, inappropriate pen moves that create extended periods of social turmoil, and inappropriate housing conditions with inadequate bunk space and cramped stalls with unforgiving surfaces, and stressful management programs that interfere with the time budgets of the cows. Specific solutions will be offered, and a high-quality manual will help participants implement what is learned immediately after arriving home.

7B DAIRY HERD PROBLEM INVESTIGATION STRATEGIES—TROUBLESHOOTING Calf MORTALITY & MORBIDITY

Objective: These two herd problem-solving seminars (7A and 7B) share common
approaches to quantifying herd problems and developing strategies to identify key risk factors for herd-level problems. The total 3-day seminar is divided into a 2-day program on transition cow problems followed by 1 day on calf health problems. Registrants can take both 7A and 7B together or enroll in either part independently. To maximize the value of seminar time, some preparatory materials and example herd investigation field data for each component will be distributed by email prior to the seminar.

Fee: $250 ($650 for seminars 7A and 7B)
Limit: 30
Level: Intermediate
Computers: No
When: Wed., Sept. 24  8:00am-5:00pm
Coordinator: Ken Nordlund
Faculty: Sheila McGuirk, John Mee, Ken Nordlund

This 1-day Troubleshooting Calf Mortality and Morbidity program will focus on the calf and will emphasize solutions to problems of stillbirths as well as enteric and respiratory diseases. Dr. Mee, an international expert on perinatal care from Ireland, will discuss risk factors for perinatal mortality and management of the calving pens. Dr. McGuirk will present investigative approaches to solving herd problems of passive transfer, milk replacer errors, inappropriate protocols, and a number of diagnostic techniques. Dr. Nordlund will focus on designing or modifying calf housing to eliminate poorly ventilated microenvironments and reduce the transmission of disease from calf to calf. Wherever possible, practical information will be provided to help participants implement this new knowledge immediately.

8
ADVANCED DAIRY NUTRITION: DISTILLERS’ COPRODUCTS

Objective: To provide an understanding of how ethanol plants function, the way various coproducts are changing the way we feed livestock. Dr. Gary Kramer, veterinarian and owner of an ethanol plant, will discuss ethanol plant operations and production of coproducts. Drs. Lou Armentano and Paul Kononoff will discuss research that will provide insights into the most effective way to feed these coproducts to dairy and beef cattle.

Fee: $250
Limit: 30
Level: Basic
Computers: No
When: Wed., Sept. 24  8:00am-5:00pm
Coordinator: J. K. Shearer
Faculty: Andre Desrochers, Charles Guard, J. K. Shearer, Sarel van Amstel

Ethanol plants and their resulting coproducts are changing the way we feed livestock. Much has changed in recent years relative to the causes and correction of lameness disorders in cattle. The seminar objective will be to update the bovine practitioner on current understanding of the pathogenesis of lameness disorders, with emphasis on treatment of these conditions in modern dairy operations. Topics will include functional and corrective claw trimming, proper application of foot blocks, surgical procedures for management of deep digital sepsis conditions, knife sharpening techniques, and more.

Fee: $250
Limit: 30
Level: Basic
Computers: No
When: Wed., Sept. 24  8:00am-5:00pm
Coordinator: J. K. Shearer
Faculty: Andre Desrochers, Charles Guard, J. K. Shearer, Sarel van Amstel

Lameness is a predominant cause of economic loss in cattle. In fact, on a herd basis, it is quite possibly the most costly of the common clinical conditions of dairy cattle. This seminar will explore the epidemiology and pathogenesis of lameness disorders, with emphasis on strategies for treatment, control, and prevention. Information and techniques presented will be practical and directly applicable to practitioners serving beef and/or dairy operations. This seminar will be useful to bovine practitioners whether they personally provide foot care services for their clients, or instruct others to do so.

10
THE REPLACEMENT HEIFER, FROM BIRTH TO PRE-CALVING

Objective: Part 1 (Tues.)—Birth to Weaning: To cover colostrum management and its effect on biosecurity as well as maintaining quality during pasteurization. Also immunology of the neonatal calf and vaccination programs for replacement heifers from birth to weaning and nutrition of the replacement heifer from birth to weaning, including accelerated growth and implementation of accelerated growth programs for heifer calves on the farm. Includes management practices for the prevention, control, and treatment of neonatal disease and controlling Mycoplasma sp outbreaks in calf-rearing facilities.

Part 2 (Wed.)—Weaning to Pre-Calving: Management of the weaned dairy heifer, including nutrition, vaccination protocols, disease prevention, control and treatment, biosecurity, and the economics of raising dairy heifers. Covers new information on accelerated growth programs.

Fee: $450
Limit: 30
Level: Basic
Computers: No
When: Tues., Sept. 23  8:00am-5:00pm
Wed., Sept. 24  8:00am-5:00pm
Coordinator: Robert Corbett
Faculty: Robert Corbett, Vic Cortese, David Galligan, Frank Garry, Sandra Godden, Sheila McGuirk, Mike Van Amburgh

Management and nutrition of the dairy replacement heifer must be optimized to have the heifer reach the ideal size and body condition for calving at the earliest possible date, without interfering with the calving process, milk production, or productive life of the animal. Information on maintaining the quality of colostrum during the pasteurization process and its contribution to farm biosecurity will be discussed. Pasteurization of waste milk and its nutritional contribution to maximizing heifer growth will be reviewed as well as its role in biosecurity. It is important to understand neonatal immunology and how to develop a vaccination protocol that is effective during the development and maturation of the newborn calf, together with protecting the heifer from disease during and after pregnancy. Prevention and treatment of neonatal disease will be covered, including how to troubleshoot disease outbreaks. Care of the neonatal calf to minimize stillbirths and early deaths will also be reviewed. Recent developments in the field of nutrition have allowed practitioners to formulate rations that allow the heifer to reach its maximum growth potential without interfering with productivity. Recent research supporting accelerated growth, in addition to implementation of these programs from birth to calving, will be discussed and will include actual herd results. Further, seminar content will cover the economics of raising dairy heifers and its impact on the profitability of the dairy operation.

Continue on page 20
# Program at a Glance

## Thursday, September 25
- **Registration:** 7:00am–5:00pm

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>6:00am</td>
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<td>6:30</td>
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<td>7:30</td>
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<tr>
<td>8:00</td>
<td>AABP (Linnen) New Members Reception</td>
</tr>
<tr>
<td>8:30</td>
<td>International Members Reception</td>
</tr>
<tr>
<td>9:00</td>
<td><strong>Committee Chairpersons Breakfast</strong></td>
</tr>
<tr>
<td>9:30</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
</tr>
<tr>
<td>10:00</td>
<td><strong>International Members Reception</strong></td>
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<tr>
<td>10:30</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
</tr>
<tr>
<td>11:00</td>
<td><strong>Student Reception (off-site)</strong></td>
</tr>
<tr>
<td>11:30</td>
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<tr>
<td>12:00</td>
<td><strong>Lunch in the Exhibit Hall</strong></td>
</tr>
<tr>
<td>12:30</td>
<td><strong>Use Your “Bovine Bucks”!</strong></td>
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<td>1:00</td>
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<tr>
<td>2:00</td>
<td><strong>Pressing Issues</strong></td>
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<tr>
<td>2:30</td>
<td><strong>Student Case Presentation Competition</strong></td>
</tr>
<tr>
<td>3:00</td>
<td><strong>Research Summaries 1</strong></td>
</tr>
<tr>
<td>3:30</td>
<td><strong>General Session 2</strong></td>
</tr>
<tr>
<td>4:00</td>
<td><strong>Pressing Issues</strong></td>
</tr>
<tr>
<td>4:30</td>
<td><strong>Student Case Presentation Competition</strong></td>
</tr>
<tr>
<td>5:00</td>
<td><strong>Research Summaries 1</strong></td>
</tr>
<tr>
<td>5:30</td>
<td><strong>General Session 2</strong></td>
</tr>
<tr>
<td>6:00</td>
<td><strong>Come Join Us</strong> Buffet Dinner Reception</td>
</tr>
<tr>
<td>6:30</td>
<td><strong>Opening Ceremony</strong></td>
</tr>
<tr>
<td>7:00</td>
<td><strong>SPAH Awards/AMSTUTZ Scholarships/Research Assistantships</strong></td>
</tr>
<tr>
<td>7:30</td>
<td><strong>Consistent Clients, Healthy Herds, &amp; Life Beyond the Barn</strong></td>
</tr>
<tr>
<td>8:00</td>
<td><strong>Practice Tips &amp; Personal Insights</strong></td>
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<td>8:30</td>
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<tr>
<td>9:00</td>
<td><strong>Student Reception (off-site)</strong></td>
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<td>9:30</td>
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</tbody>
</table>

## Friday, September 26
- **Breakfast with a Bovine Twist**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:00am</td>
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<tr>
<td>8:00</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
</tr>
<tr>
<td>8:30</td>
<td><strong>Research Summaries 2</strong></td>
</tr>
<tr>
<td>9:00</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
</tr>
<tr>
<td>9:30</td>
<td><strong>Research Summaries 2</strong></td>
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<tr>
<td>10:00</td>
<td><strong>Break in the Exhibit Hall</strong></td>
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<tr>
<td>10:30</td>
<td><strong>Break in the Exhibit Hall</strong></td>
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<tr>
<td>11:00</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
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<tr>
<td>11:30</td>
<td><strong>Research Summaries 2</strong></td>
</tr>
<tr>
<td>12:00</td>
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<tr>
<td>12:30</td>
<td><strong>ABVP Certification Workshop</strong></td>
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<tr>
<td>2:00</td>
<td><strong>AABP-AASRP Joint Sessions</strong></td>
</tr>
<tr>
<td>2:30</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>3:00</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>3:30</td>
<td><strong>Break in the Exhibit Hall</strong></td>
</tr>
<tr>
<td>4:00</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>4:30</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>5:00</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>5:30</td>
<td><strong>Research Summaries 3</strong></td>
</tr>
<tr>
<td>6:00</td>
<td><strong>Wine &amp; Cheese, Please!</strong> Receptions</td>
</tr>
<tr>
<td>6:30</td>
<td><strong>Wine &amp; Cheese, Please!</strong> Receptions</td>
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<tr>
<td>7:00</td>
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<td>9:00</td>
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<td>9:30</td>
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</tbody>
</table>

*Wednesday, September 24: Golf Tournament at 10:00 am (preregistration; fee; see pp. 8). Welcoming Reception from 6:00-8:00 pm (see p. 8).*
### 2008 PREREGISTRATION & REGISTRATION FORM

#### 41ST ANNUAL CONFERENCE OF THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS


**PREREGER EARLY!** You must preregister for seminars and other events with limited enrollment to be guaranteed acceptance. Certain seminars may be canceled if enrollment is inadequate by August 8, 2008.

<table>
<thead>
<tr>
<th>Name ____________________________</th>
<th>AABP Member No. (from mailing label) ____________________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street ____________________________</td>
<td>City ____________________________</td>
</tr>
<tr>
<td>Accompanying Person(s) Name(s) __________________________________________________________________________________</td>
<td>Country ____________________________________ Zip/Postal Code____________ Phone No. ________ - ________</td>
</tr>
</tbody>
</table>

#### PREREGER NOW

**ONLINE:** You can register online, using a credit card or with PayPal, at the secure AABP site: www.aabp.org.

**MAIL:** Mail your completed registration form & payment to:

AABP
PO Box 3610
Auburn, AL 36831-3610

**FAX (credit card only):** Fax a completed form for each registrant to AABP headquarters: 334-821-9532 no later than Sept. 15, 2008. Credit card information must be provided.

**TELEPHONE:** No phone registrations, please.

#### DEADLINES

Preregistration: Aug. 27, 2008
After Aug. 27, on-site fees are applicable. Do not mail this form after Aug. 27. Forms postmarked after/faxes received after/online registration after Aug. 27 must include payment at ON-SITE rates. (Do not send registration forms by fax after Sept. 15.)

#### NEW CANCELLATION POLICY

Cancellation/refund requests must be received in writing before September 10, 2008, to qualify for a 100% refund. Refund requests received after September 10 and before September 24 qualify for a 50% refund. Refund requests received after September 25 will be reviewed on a case-by-case basis but may not be eligible for a refund.

#### SPECIAL SERVICES

If you require special services, please submit a written description of your requirements with your completed Registration Form.

#### GENERAL CONFERENCE REGISTRATION INFORMATION

AABP general conference registration includes admission to all AABP scientific sessions (paid Preconference Seminars & Clinical Forums excluded), Exhibit Hall, Wednesday Evening Welcoming Reception & Dessert Reception, Thursday Evening Reception, & Saturday AABP Membership & Awards Luncheon. NOTE: Golf and tour sign-ups can be completed under “Additional Fees” on the reverse. Lodging registration must be completed separately.

<table>
<thead>
<tr>
<th>REGISTRATION CATEGORY</th>
<th>PREREGER (Before Aug. 27)</th>
<th>ON-SITE (After Aug. 27)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AABP MEMBER</td>
<td>$325</td>
<td>$365</td>
</tr>
<tr>
<td>NON-AABP MEMBER (You will be given an opportunity to become an AABP member, if you are a veterinarian.)</td>
<td>$450</td>
<td>$490</td>
</tr>
<tr>
<td>ARE YOU AN AASRP MEMBER? □ Yes □ No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ONE-DAY REGISTRATION</td>
<td>$215</td>
<td>$255</td>
</tr>
<tr>
<td>AABP MEMBER GRADUATE STUDENT OR INTERN (50% member rate)</td>
<td>$160</td>
<td>$180</td>
</tr>
<tr>
<td>AABP STUDENT MEMBER / VETERINARY TECHNICIAN STUDENT*</td>
<td>No charge</td>
<td>No charge</td>
</tr>
<tr>
<td>VETERINARY TECHNICIAN*</td>
<td>$100</td>
<td>$120</td>
</tr>
<tr>
<td>Accompanying Person</td>
<td>No charge</td>
<td>No charge</td>
</tr>
<tr>
<td>CHILDREN (ages 12 &amp; under; no badge required)</td>
<td>No charge</td>
<td>No charge</td>
</tr>
</tbody>
</table>

#### AABP 2008 SPECIAL EVENTS & TOURS

**ADDITIONAL FEE REQUIRED**

Annual Golf Tournament (Wed.) • NEW! Register on reverse of this form.

Trips & Tours (Thurs.-Sat.) • NEW! Register on reverse of this form.

Christian Veterinary Mission Breakfast (Sat., 6:30am, $15) • Register on reverse.

**FREE OF CHARGE BUT REGISTRATION REQUIRED**

Breakfast with a Bovine Twist (Fri., 6:30am, no charge) • Register on reverse.

Wine & Cheese, Please Reception (Fri., 5:45pm, no charge) • Register on reverse.

Southern Hospitality Dinner Event (Sat., 6:00pm, no charge but tickets required, limit 500) • Register on reverse.

#### CE CREDIT:

A Record of Participation Form will be available upon request from the Registration Desk. A Record of Participation and a Certificate of Attendance can be generated and printed from one of the kiosks at or near the Registration Desk as you leave the meeting using the electronic identification (EID) included with your badge. These forms can also be created and printed from the AABP website remotely at a later date by use of the EID number assigned to each registrant. Some states (eg, Texas) require that the Certificate of Attendance be printed at the meeting and will not recognize certificates mailed from the AABP office at a later date. Knowledge of licensure requirements is your responsibility.

**SEE REVERSE for Clinical Forums, Preconference Seminars, Proceedings, and Payment Information**
2008 CLINICAL FORUMS  Cost $50 (USD)/Forum; includes hot breakfast. Limit: 20 veterinarians/Forum (AABP members only). See full titles on pages 26 & 30 in the Program booklet. Rank preferred Forums numerically (1st, 2nd, & 3rd choices using 1, 2, & 3). Indicate at least 3 Forums on the day you wish to attend (Thurs./Sat.). If you can attend either day, rank 3 Forums for each day.

THURSDAY, SEPTEMBER 25
7:00-9:00am (hot breakfast)
1  Ashworth Sorting Out NGOs ........................................ $265 $ ___________________
2  Nordlund Transition Cows ........................................ $265 $ ___________________
3  Anderson Cows, Barns, Stockpeople Programs ............ $250 $ ___________________

SATURDAY, SEPTEMBER 27
7:00-9:00am (hot breakfast)
4  Alley Amazing Grazing Booker Business Models .......... $275 $ ___________________
5  Cortese Vaccination Programs .................................... $250 $ ___________________
6  Reynolds, Shearer Animal Welfare  Erven Human Resource Management ............ $275 $ ___________________
7  Shaver Dairy Cattle Feeding Estrada Hispanic Labor Speer Agroterrorist Events Stolz Cow's View .............. $275 $ ___________________

8  Handicap ____ Partner Preference? _________________________ $75 $ ___________________

2008 PRECONFERENCE SEMINARS  AABP members only. Seminars with insufficient registrations will be canceled by August 8, 2008. Detailed seminar descriptions appear on pages 11-25 in the Program booklet.

PAYMENT  Check No.___________
CHECK  No charge
REDEEMED FEE: Seminars 1A, 1B, 1C ................................ $180 $ ___________________
REDEEMED FEE: Seminars 2A, 2B .................................... $180 $ ___________________
REDEEMED FEE: Seminars 3A, 3B .................................... $180 $ ___________________
REDEEMED FEE: Seminars 11A & 11B ............................... $180 $ ___________________
REDEEMED FEE: Seminars 12A, 12B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 13A, 13B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 14A, 14B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 15A, 15B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 16A, 16B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 17A, 17B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 18A, 18B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 19A, 19B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 20A, 20B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 21A, 21B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 22A, 22B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 23A, 23B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 24A, 24B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 25A, 25B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 26A, 26B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 27A, 27B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 28A, 28B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 29A, 29B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 30A, 30B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 31A, 31B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 32A, 32B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 33A, 33B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 34A, 34B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 35A, 35B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 36A, 36B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 37A, 37B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 38A, 38B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 39A, 39B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 40A, 40B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 41A, 41B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 42A, 42B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 43A, 43B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 44A, 44B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 45A, 45B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 46A, 46B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 47A, 47B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 48A, 48B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 49A, 49B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 50A, 50B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 51A, 51B ................................. $180 $ ___________________
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REDEEMED FEE: Seminars 54A, 54B ................................. $180 $ ___________________
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REDEEMED FEE: Seminars 56A, 56B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 57A, 57B ................................. $180 $ ___________________
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REDEEMED FEE: Seminars 61A, 61B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 62A, 62B ................................. $180 $ ___________________
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REDEEMED FEE: Seminars 66A, 66B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 67A, 67B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 68A, 68B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 69A, 69B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 70A, 70B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 71A, 71B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 72A, 72B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 73A, 73B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 74A, 74B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 75A, 75B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 76A, 76B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 77A, 77B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 78A, 78B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 79A, 79B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 80A, 80B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 81A, 81B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 82A, 82B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 83A, 83B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 84A, 84B ................................. $180 $ ___________________
REDEEMED FEE: Seminars 85A, 85B ................................. $180 $ ___________________
CO-HEADQUARTERS HOTELS

1 HILTON CHARLOTTE CENTER CITY
222 East Third Street
Charlotte, North Carolina

Distance from the Convention Center: Across street

Directly across from the Charlotte Convention Center and 15 minutes from the airport, Hilton Charlotte Center City completed a $25 million renovation in 2007 and is an AABP co-headquarters hotel. Featuring an indoor atrium and outdoor fountain plaza, this hotel is close to the South End Entertainment District, stadiums, performance arts centers, and Charlotte’s Uptown restaurants and clubs. Rated AAA 4-Diamond, 407 deluxe guest rooms, 24 luxury suites.

Rates:
$149.00 (USD) single/double
Parking: self-park $18.00/day; valet parking $25.00/day
Check-in: 3:00pm
Check-out: 12:00pm

Selected Amenities
All guest rooms nonsmoking
42 private-access executive floor rooms with upgrades
24-hour business center
24-hour room service
42-inch flat-screen cable TV, with pay-per-view movies, video games, and complimentary STARZ® movie channel plus GuestLink connection for personal electronics
Complimentary USA Today every weekday
Concierge service
Connected to Charlotte’s largest private (YMCA) health club with pool
Coffee maker with complimentary coffee, teas
Downtown shuttle service
Electronic door locks
Hairdryer
High-speed wired and wireless Internet access
In-room iron, ironing board
In-room safe
Large work desk with outlets
Pets: not allowed
Refreshment center
Restaurant and lounge
Same-day laundry and dry cleaning
Trolley to South End District
Two dual-line telephones with voicemail and data ports

2 WESTIN CHARLOTTE
601 South College Street
Charlotte, North Carolina

Distance from the Convention Center: Across street

Directly across from the Charlotte Convention Center and 7 miles from the airport, the Westin Charlotte is an AABP co-headquarters hotel located in the Uptown financial district. Charlotte’s largest hotel is a trolley ride away from popular dining and entertainment. Walk to the historic South End and Bank of America Stadium. Rated Four-Star, 700 guest rooms and suites.

Rates:
$157.00 (USD) single/double
Parking: self-park $16.00/day; valet parking $22.00/day
Check-in: 3:00pm
Check-out: 12:00pm

Selected Amenities
All guest rooms nonsmoking
24-hour room service
Business center
Cable TV, in-room movies, video games
Coffee maker with Starbucks® coffee
Concierge service
Cordless dual-line speaker telephone with voicemail
Hairdryer
Heavenly Bed®, Heavenly Shower/Bath® (some rooms)
High-speed Internet access (fee)
Indoor lap pool, sauna, spa
In-room iron, ironing board
In-room safe
Large work desk with ergonomic chair
Mini bar
Outdoor cafe
Pets: allowed at no charge (up to 50 lb)
Restaurant, snack shop, coffee shop
WestinWORKOUT® gym (fee)

OTHER NEARBY HOTELS

3 HAMPTON INN CHARLOTTE UPTOWN
530 E. Martin Luther King Jr. Blvd
Charlotte, North Carolina

Distance from the Convention Center: 1.5 blocks

Located in the heart of Charlotte’s Uptown district, 15 minutes from the airport, the Hampton Inn Charlotte Uptown offers a variety of amenities, including a free continental breakfast daily and a manager’s reception from 5:30-7:30pm Monday through Thursday. Rated AAA 3-Diamond, 149 guest rooms and suites.

Rates:
$119.00 (USD) single/double
Parking: secure, covered, self-park free
Check-in: 3:00pm
Check-out: 11:00am

Selected Amenities
25-inch TV with free HBO®, extended cable, in-room movies
Complimentary continental breakfast 6:00-10:00am
Complimentary shuttle service to Uptown (subject to availability)
Complimentary USA Today every weekday
Electronic door locks
Hairdryer
High-speed Internet access (free)
Indoor pool, spa, fitness center
In-room coffee maker
In-room iron, ironing board
Large work desk with outlets, ergonomic chair
Nonsmoking rooms available
Pets: not allowed
Same-day valet laundry or self-service
Two dual-line speaker phones with voicemail and data ports

4 HILTON GARDEN INN CHARLOTTE UPTOWN
508 E. Martin Luther King Jr. Blvd
Charlotte, North Carolina

Distance from the Convention Center: 1.5 blocks

Located in Charlotte’s premier Uptown banking and financial district close to performing arts, museums, stadiums, shopping, and world class restaurants, Hilton Garden Inn Charlotte Uptown is 9 miles from the airport. Rated AAA 3-Diamond, 181 guest rooms and suites.

Rates:
$119.00 (USD) single/double
Parking: self-park $8.00/day
Check-in: 3:00pm
Check-out: 12:00pm

Selected Amenities
24-hour business center
25-inch TV with free HBO®, On-Command® video, Sony Playstation
Complimentary shuttle service to Uptown (subject to availability)
Complimentary USA Today every weekday
Electronic door locks
Hairdryer
High-speed Internet access (free)
Indoor pool, whirlpool, fitness center
In-room coffee maker, refrigerator, microwave
In-room iron, ironing board
Large work desk with outlets, ergonomic chair
Nonsmoking rooms available
Pavilion Pantry® convenience mart (24 hours)
Pets: not allowed
Restaurant
Secure, covered parking
Two dual-line speaker phones with voicemail and data ports
Valet laundry or self-service

To reserve by mail or fax, use accommodations form on page C4.
AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS 41ST ANNUAL MEETING
SEPTEMBER 25–27, 2008 • CHARLOTTE, NORTH CAROLINA

HOTEL ACCOMMODATIONS FORM

RESERVE ONLINE FOR BEST AVAILABILITY www.aabp.org

OR MAIL THIS FORM TO:
Visit Charlotte Housing Bureau
500 South College St., Ste 300
Charlotte, NC 28202

OR FAX THIS FORM TO: 704-347-1158
NOTE: Do not mail form after faxing. Do not fax form to AABP office.

CALL CENTER (USE FOR RESERVATIONS/CHANGES/CANCELLATIONS): 888-846-0196

• Visit Charlotte is not responsible for duplicate reservations.
• Only one room may be requested per name. To share a room, submit only one application listing all room occupants. Primary occupant will receive confirmation.
• Photocopy this form if more than one room is required.
• Please Preference Rank at least three hotel choices in the column at right. If all choices are full, the closest available property will be assigned.
• Room types are assigned first-come, first-served.
• After August 22, 2008, convention rates are not guaranteed, and rooms and rates are subject to availability. Housing forms are processed by order of receipt. Early submission increases the likelihood of receiving your preference.
• Acknowledgment from the Housing Bureau will be emailed, faxed, or mailed according to the information you provide. Email will be used if an email address is indicated or your reservation is made online.

REQUIRED DEPOSIT: To process your housing request requires a valid credit card number and expiration date valid through October 2008. After August 22, 2008, the assigned hotel may charge your credit card an amount equal to one night's room rate and tax.

CHANGES/CANCELLATIONS: Changes/cancellations can be requested until August 25, 2008. Email requests are accepted at AABP2008@visitcharlotte.com or by fax at 704-347-1158. You can also access your reservation online at www.aabp.org. Use your acknowledgment number when making a change/cancellation. After August 11, the Housing Bureau charges a $25.00 fee for cancellations. After August 25, AABP charges an additional $100.00 for cancellations. Starting August 27, you can contact your hotel directly with changes/cancellations ($100.00 AABP cancellation fee applies). Note: Hotels have no AABP reservation information until August 27.

RATES, TAX, & REQUESTS: All rates are per room in US currency. Room rates do not include a 15.25% sales and occupancy tax that will be added at checkout. Special requests will be relayed to the assigned hotel but cannot be guaranteed. Note that two of the 2008 convention hotels offer nonsmoking rooms only.

72-HOUR CANCELLATION POLICY: Reservation is subject to charge of one night's deposit (room rate plus tax) if cancellation is not made at least 72 hours before scheduled arrival.

DEADLINE: Housing forms must be RECEIVED by the Visit Charlotte Housing Bureau on or before August 22, 2008, to guarantee convention rates.

GUEST INFORMATION Please print clearly

ARRIVAL DATE _______________________________ DEPARTURE DATE _______________________________

Name ________________________________
Email Address ________________________________
Practice/Company ________________________________
Address ____________________________________________

City ____________________________________________ Zip ____________________
State ____________________________________________
Phone ____________________________________________ Fax ______________________

If outside of USA/Canada, include country and city codes for phone and fax numbers.

LIST NAMES OF ALL OCCUPANTS List all occupants' arrival and departure dates, if different from above

1. ____________________________________________ 2. ____________________________________________ 3. ____________________________________________ 4. ____________________________________________

HOTEL SELECTION

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Preference Rank</th>
<th>Single ($)</th>
<th>Double ($)</th>
<th>Distance from Convention Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hampton Inn Uptown</td>
<td>1</td>
<td>$119.00</td>
<td>$119.00</td>
<td>1.5 blocks</td>
</tr>
<tr>
<td>Hilton Charlotte City*</td>
<td>2</td>
<td>$149.00</td>
<td>$149.00</td>
<td>Across street**</td>
</tr>
<tr>
<td>Hilton Garden Inn Uptown</td>
<td>3</td>
<td>$119.00</td>
<td>$119.00</td>
<td>1.5 blocks</td>
</tr>
<tr>
<td>Westin Charlotte*</td>
<td>4</td>
<td>$157.00</td>
<td>$157.00</td>
<td>Across street**</td>
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</tbody>
</table>

ROOM TYPE REQUESTED (Please circle your choices)

1 King Bed 2 Double Beds Nonsmoking Handicapped

Number of persons in room: 1 2 3 4

*All sleeping rooms are nonsmoking **Co-headquarters hotel

RESERVATION REQUIREMENTS

To process your hotel request, you must supply us with a credit card number and expiration date valid through October 2008 for guarantee purposes. Only forms with credit card guarantees will be processed. NOTE: After August 22, 2008, the credit card may be charged an amount equal to one night's room rate and tax by your assigned hotel. Early departures and/or changes or cancellations received after August 22, 2008, may be subject to penalty fees set by the hotel.

☐ American Express ☐ Discover ☐ Diners Club ☐ MasterCard ☐ Visa

Card Number ____________________________________________ Exp. Date ________________

Name on Credit Card ____________________________________________
Cardholder's Signature ____________________________________________

SEND RESERVATION ACKNOWLEDGMENT TO (only one acknowledgment will be sent):

☐ Use name and address above

Fill in address and email if different from above ____________________________________________
Just click “Conference” and start packing for Charlotte!

**A GLANCE**

**REGISTRATION 7:00am–5:00pm**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00am</td>
<td>Christian Veterinary Mission Breakfast (Fee)</td>
</tr>
<tr>
<td>7:00am</td>
<td>AASRP Member Breakfast</td>
</tr>
<tr>
<td>8:00am</td>
<td>RESEARCH SUMMARIES 4</td>
</tr>
<tr>
<td>8:30am</td>
<td>BEEF SESSION 2</td>
</tr>
<tr>
<td>9:00am</td>
<td>STUDENT SESSIONS</td>
</tr>
<tr>
<td>9:30am</td>
<td>CLINICAL FORUMS 2</td>
</tr>
<tr>
<td>10:00am</td>
<td>AABP Annual Business Meeting</td>
</tr>
<tr>
<td>10:30am</td>
<td>JOB FAIR</td>
</tr>
<tr>
<td>11:00am</td>
<td>RESEARCH SUMMARIES 4</td>
</tr>
<tr>
<td>11:30am</td>
<td>BEEF SESSION 2</td>
</tr>
<tr>
<td>12:00pm</td>
<td>STUDENT SESSIONS</td>
</tr>
<tr>
<td>12:30pm</td>
<td>VETERINARY TECHNICIAN PROGRAM Session 1</td>
</tr>
<tr>
<td>1:00pm</td>
<td>AABP Annual Business Meeting</td>
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<tr>
<td>1:30pm</td>
<td>PRESENTATION Student Competition Winner</td>
</tr>
<tr>
<td>2:00pm</td>
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<td>AABP Annual Business Meeting</td>
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<td>GENERAL SESSION 4</td>
</tr>
<tr>
<td>5:30pm</td>
<td>RESEARCH SUMMARIES 4</td>
</tr>
</tbody>
</table>

**SATURDAY, SEPTEMBER 27**

**REGISTRATION 7:00am–10:30am**

**BREAK in the Exhibit Hall**

**LUNCH in the Exhibit Hall**

**BREAK**

**“COMING TOGETHER FOR SOUTHERN HOSPITALITY”**

Charlotte Convention Center Ballroom

No Charge • Limited Tickets • Advance Reservation Required
Buffet Dinner Featuring North Carolina’s Regional Cuisine

**Dessert Reception from 8:00-9:00pm (see p. 8).**

**PRECONFERENCE SEMINARS:** Sunday, September 21, through Wednesday, September 24 (separate fees; see p. 11)

**AABP POSTERS:** Thursday, September 25, at 12:00pm through Friday, September 26, at 4:00pm (see p. 28)

**INTERNET CAFÉ** in the Exhibit Hall: Open During Exhibit Hours
Continued from page 17

11A APPLIED EPIDEMIOLOGY IN BOVINE PRACTICE—LEVEL I

Objective: To provide knowledge of several key areas in applied epidemiology, which will allow a practitioner to use data and data management to make animal health and production-related decisions and recommendations.

Fee: $275 ($450 for seminars 11A and 11B)
Limit: 30
Level: Basic
Computers: No
When: Tues., Sept. 23 8:00am-5:00pm
Coordinator: Calvin Booker
Faculty: Calvin Booker, Paul Morley, Daryl Nydam

This 1-day seminar will focus on several key areas of applied epidemiology in bovine practice. The workshop emphasis will be on use of data and data management for making animal health and production-related decisions in animal agriculture. Topics covered will include epidemiologic principles, data collection, decision making, disease investigation, monitoring and surveillance, measuring and comparing outcomes, and economic modeling. The approach for each key area will be to introduce/review important principles, present an interactive case example, work through exercises in breakout groups and discuss overall implications and considerations in practice-specific scenarios. There will be three instructors present for the duration of the day to participate in presentations and discussions. The clinical case material used in the study will include beef cow-calf, stocker/backgrounder, feedlot, and dairy applications. To maximize the value of seminar time, some preparatory materials will be distributed by email prior to the seminar. Attendance at this seminar is encouraged for individuals wishing to attend Level II but is not considered a prerequisite. Attendees with a good background in applied epidemiology are welcome to enroll in Level II. If you have questions in this regard, please feel free to contact the instructors.

11B APPLIED EPIDEMIOLOGY IN BOVINE PRACTICE—LEVEL II

Objective: To provide knowledge of several key areas in applied epidemiology, which will allow a practitioner to use data and data management to make animal health and production-related decisions and recommendations. To further develop the concepts presented in Level I by exploring in greater detail the specifics of data analyses and economic modeling and to introduce practitioners to basic software available to perform animal health and production-related statistical and decision analyses.

Fee: $275 ($450 for seminars 11A and 11B)
Limit: 30
Level: Intermediate
Computers: Yes (laptop with Microsoft Excel required)
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Calvin Booker
Faculty: Calvin Booker, Paul Morley, Daryl Nydam

The emphasis of the workshop will be to further the knowledge base already established in Level I regarding the use of data and data management for making animal health and production related decisions in animal agriculture. A review of Level I topics covered will include epidemiologic principles, data collection, decision making, disease investigation, monitoring and surveillance, measuring and comparing outcomes, interpreting results, and economic modeling. These topics will then be reintroduced using the application of software on computers. Participants are asked to provide their own laptop with Microsoft Excel software for this workshop. The approach for each key area will be to introduce/review important principles, present an interactive case example, work through exercises in breakout-out groups, and discuss overall implications and considerations in practice-specific scenarios. There will be three instructors present for the duration of the day to participate in presentations and discussions. The clinical case material used in the study will include beef cow-calf, stocker/backgrounder, feedlot, and dairy applications. To maximize the value of seminar time, some preparatory materials will be distributed by email prior to the seminar, and some spreadsheets and software will be made available for participants to take and use after the seminar. The Level I course is encouraged prior to taking Level II, but individuals who have a good background in applied epidemiology are welcome to attend. If you have questions in this regard, please feel free to contact the instructors.

12 THE ABCS OF SPC USE ON DAIRIES TO IMPROVE HERD PERFORMANCE

Objective: To teach veterinarians the practical application of statistical process control (SPC) techniques in dairy production medicine programs to improve herd performance.

Fee: $200
Limit: 30
Level: Basic/Intermediate
Computers: No, but encouraged
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Jeff Reneau
Faculty: Mark Kinsel, Jeff Reneau

This beginner to intermediate level course will cover the principles and practical application of statistical process control (SPC) techniques for dairy herd monitoring. SPC monitoring on dairies is a new approach to herd monitoring that provides more timely and accurate feedback for herd management decision making. No previous SPC knowledge or training is required. Participants will learn how to apply a broad range of SPC monitoring applications designed to improve dairy herd performance. Participants will also practice SPC techniques using Excel through hands-on problem-solving exercises. Other commercial software will be demonstrated. A CD of course materials will be provided to each participant.

13 EMBRYO TRANSFER & FREEZING TECHNIQUES

Objective: To provide training in hands-on embryo collection, transfer, and freezing techniques on live cows in a 3-day seminar (2 days off-site wet lab, 1 day on-site lectures/roundtables)

Fee: $1,000
Limit: 20
Level: Basic/Intermediate
Computers: No
When: Mon., Sept. 22 8:00am-9:00pm
Tues., Sept. 23 8:00am-9:00pm
Wed., Sept. 24 8:00am-5:30pm
Coordinator: Edwin Robertson
Faculty: Sam Edwards, Randall Hinshaw, Reuben Mapleton, Edwin Robertson

For the first time since the late 1980s, this seminar will be a 3-day session (2 days of off-site wet labs and 1 day of on-site lectures and roundtable discussions). There will be
40 superovulated cows on which to learn embryo collection and transfer procedures firsthand, supervised by an experienced practitioner. Each student will collect cows on Monday and Tuesday and will have the opportunity to evaluate and freeze embryos. On the third day, registrants are automatically registered for seminar 13A (Advanced Embryo Transfer; description follows). Microscopes, freezers, and all embryo transfer equipment will be supplied. Lectures will cover ALL aspects of embryo transfer: superovulation, collection, freezing, transfers, synchronization of recipients, donor scheduling, embryo morphology, embryo processing, and semen quality. Equipment and supplier lists will be available, as will microscopes and freezers, at a convention discount rate.

Site: The first 2 seminar days are off-site at Shuffler Farms (444 Union Grove Road, Union Grove, NC 28689) near Statesville, NC—about 45 minutes from the Charlotte Convention Center. AABP has obtained a block of rooms at Baymont Inn, Statesville, NC, exit 49A on I-77 (reservation information follows). AABP is NOT providing transportation from Charlotte; however, the conference will attempt to identify registrants arriving at times convenient for ride sharing with other participants. After registering and making car rental reservations, please call the seminar coordinator, Dr. Robertson, at 865-207-5814, and he will assist you in finding other participants with whom it may be possible to share the cost of a car.

Wednesday’s session (seminar 13A) will be held at the Charlotte Convention Center and will include some participants registered only for that seminar. The reproductive tracts from your flush cows will be available Wednesday for you to examine.

Accommodations during days 1 and 2 of this seminar: Baymont Inn, 704-873-2044. Ask for the AABP room rate.

13A ADVANCED EMBRYO TRANSFER

Objective: To provide take-home information on the most recent developments in embryo transfer.

Fee: $300
Limit: 20
Level: Intermediate/Advanced
Computers: No
When: Wed., Sept. 24 8:00am-5:30pm
Coordinator: Edwin Robertson
Faculty: John Hasler, Randall Hinshaw, Reuben Mapleton, Edwin Robertson, Neil Schrick

AABP recognizes Elanco for its generous sponsorship of the Student Reception on Thursday

Lectures and roundtable discussions led by leaders in the embryo transfer field will be conducted at the Charlotte Convention Center. Various topics will be discussed, including: (1) the effect of prostaglandin on embryo survival in recipients and donors, (2) when to use Embryo Armour and/or Banamine, (3) use of additional hormones in difficult donors, (4) use of estrogens and other alternatives in setting up donors for superovulation, (5) bull and semen effects on embryo quality, (6) update on the use of sexed sperm, (7) vitrification and new synthetic media, (8) pregnancy rates with refrigerated and/or frozen/thawed embryos, (9) reuse of CIDRs, and (10) recipient resynchronization. The faculty asks that registrants bring questions, comments, and any new and helpful information that could make all participants better, more successful embryo transfer practitioners.

15 CURRENT TOPICS IN TRANSITION COW NUTRITION, MANAGEMENT, & PHYSIOLOGY

Objective: To discuss the latest information about transition dairy cows.

Fee: $250
Limit: 30
Level: Advanced
Computers: No
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Bill Stone
Faculty: Mike Allen, Tom Overton, Bill Stone, Jonathan Townsend

Dr. Allen has done extensive research on fiber and starch digestibility and how the “metabolic fuels” produced when a given diet is consumed can have varying effects on intake and the use of these “fuels,” depending on the animal’s stage of lactation. Although transition cows will be emphasized, later lactation animals will be discussed as well. Dr. Overton will address new research in the transition cow area, including a large field survey evaluating NEFA and BHBA levels in NY herds. Faculty will also review the use of BMR corn silage in transition cows. Seminar participants will be encouraged to interact and to seek help with managing their troubling herds at home.

THE 41ST ANNUAL CONFERENCE OF THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS
2008 PRECONFERENCE SEMINARS

18 ACHIEVING FINANCIAL & PERSONAL SUCCESS IN FOOD ANIMAL/MIXED ANIMAL PRACTICE

Objective: To help practitioners maximize the use of ultrasound by providing a review of research in bovine reproductive ultrasound, discussing practical use of ultrasound in timed AI and embryo transfer programs and sharing tips for ultrasound use in the field. Perfecting fetal sexing techniques and learning examination techniques of the male reproductive tract will also be reviewed. If time allows, discussion will cover ultrasound evaluation of umbilicus, teats, and other organs.

Fee: $250
Limit: 20
Level: Basic
Computers: No
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Bill Kearley
Faculty: Dave Horn, Bill Kearley

A primary goal of any veterinary practice is to operate as a financially rewarding small business. At the same time, each veterinarian working in the practice has personal and family goals he or she wants to achieve. Achieving both can be a hard balancing act. Concerns often voiced by practitioners include: too little money for the long work hours, inefficient/chaotic work schedules, changing animal and human demographics in the practice area, and too little family and personal time. This seminar addresses making your practice work for you instead of making you feel it is always the other way around. Topics to be covered include: managing practice economics to ensure financial success, improving practice cash flow and profitability, reducing accounts receivable, effective inventory control, improving practice scheduling efficiency, pricing services and products, associate and owner compensation, planning future practice success, and adapting to change and financial benchmarks for typical food animal/mixed animal practices. Dr. Bill Kearley has presented numerous practice management seminars at the AABP conference over the past 13 years. Following 15 years in food animal practice and an MBA in 1995, Dr. Kearley now consults with veterinary practices on practice growth, revitalization, and improvement. Dr. Dave Horn adds another perspective to this seminar as a result of 16 years of practice and consulting experience. Over the past 9 years, Dave has given seminars to hundreds of veterinarians and their employees, helping dozens of practices improve their financial situation. As a result of attending this seminar, registrants will take home a collection of practical solutions that will help operate their practices as thriving, profitable, and rewarding small businesses that provide financial and personal success.

Fee: $250
Limit: 20
Level: Intermediate
Computers: No, but recommended
When: Wed., Sept. 24 8:00am-5:00pm
Coordinator: Daniel Little
Faculty: Greg Goodell, Daniel Little

This seminar will enhance each participant’s skills in understanding and evaluating the financial effects of management and production changes. This is not a classic financial analysis seminar, but rather it seeks to illustrate how client financial and production data can be integrated by veterinarians that wish to move beyond the traditional veterinary roles in a competitive dairy industry. The interaction of nutrition, milk quality,
thorough assessment program will be provided. These tools will assist practitioners in preparing their clients for an animal welfare audit. Topics will include housing, downer cows, euthanasia, lameness, managing special needs animals, biosecurity, handling, and more as they relate to animal welfare and farm profitability.

**Objective:**

To provide the participant with the tools, benchmarks, and checklists needed to perform a comprehensive whole-herd assessment for their clients. The seminar will provide bovine practitioners with the tools, benchmarks, and checklists needed to perform a comprehensive whole-herd assessment for their clients. Topics covered include assessing housing, nutrition, lameness, downer cows, euthanasia, herd health, young stock, and more. At the completion of the seminar, participants will be able to advise their clients on how to prepare for a welfare audit. They will also be able to conduct a full, comprehensive farm assessment. Information is the key to success for clients as they prepare for animal welfare audits; veterinarians are uniquely qualified to provide this information. When clients are properly informed, they are better equipped to deal with the issues of animal well-being and welfare audits. They can face the prospect of an audit with improved understanding and confidence, thereby preserving their markets, improving animal welfare and profitability, and, ultimately, consumer acceptance that the nation’s livestock are receiving appropriate care.

**21 EFFECTIVE COMMUNICATION IN CRITICAL SITUATIONS: WHAT DO I SAY & HOW DO I SAY IT?**

**Objective:** The goal of this seminar is to provide the practitioner with the resources, tools, and skills to create effective, meaningful communications with a variety of audiences—including communicating in high risk situations. The program will provide insights into how to use risk and crisis communication in everyday circumstances as well as during animal or public health emergency situations. The approach taught empowers the audience to make the best possible decisions. This is useful in communicating more effectively with staff, other veterinarians, clients, regulatory and political audiences, and the media.

**Fee:** $50  
**Limit:** 30  
**Level:** Basic  
**Computers:** No  
**When:** Tues., Sept. 23 8:00am-12:00pm  
**Coordinator:** Donald Klingborg  
**Faculty:** Donald Klingborg, Dale Moore, Steven Venette

Useful communication lessons from Risk Communication for the Veterinarian: define risk communication within the context of animal and public health events, list the 10 best practices for risk communication/beneficial uses of risk communication in veterinary medicine, compare and contrast different risk communicator roles and activities. The Communication Model: understand how messages impact the receiver, describe a simple communication model, identify the seven elements of the communication model. Pre-crisis Communication Planning: recognize the need for a ready communication plan, outline the benefits of a risk communication team and list its potential members, describe the roles and responsibilities of diverse risk communication team members, strategize plans for intra-team communications, develop goals for the local risk communication strategy.
23  OPTIMIZING HERD PRODUCTION BY APPROPRIATE UTILIZATION OF DIAGNOSTIC LABORATORY DATA

Objective: To offer practitioners a better understanding of diagnostic laboratory data and how to best utilize this data to assist their clients in addressing disease and production problems.

Fee: $200
Limit: 30
Level: Intermediate
Computers: No
When: Wed., Sept. 24  8:00am-5:00pm
Coordinator: Tom Hairgrove
Faculty: Dale Grotelueschen, Tom Hairgrove, Mel Pence, Dave Smith

Do you ever have difficulty diagnosing herd problems? This preconvention seminar will work to develop a practitioner’s ability to best utilize diagnostic laboratory data to assist their clients in addressing disease and production problems.

Communication Team. The Psychology of Fear and Trust: describe the psychologic consequences of the audience’s level of fear or trust in the veterinarian. Message Mapping: learn this proven method or organize your communication to make it more efficacious, complete a message map, apply the 10 best practices to message development, practice message delivery. Media As an Amplifier of the Veterinarian’s Message: insights into how to organize your messages to be more effective with the media.

22  CANCELED
RUMINANT REPRODUCTIVE PATHOLOGY & ABORTION DISEASES FOR THE PRACTITIONER

Objective: This all-day lecture series is intended to provide the ruminant practitioner with morphologic hallmarks and guidelines to identify reproductive tract changes at the pathologic level in cattle and small ruminants. The topic on abortion diseases will cover morphologic changes, cause identification methodologies, and guidelines for sample submission. Aspects of fetal malformation will supplement this segment. The majority of the diseases will be discussed at the gross pathologic level but exemplified at the microscopic level when discussing etiologic differentials.

Fee: $250
Limit: 40
Level: Basic
Computers: No
When: Wed., Sept. 24  8:30am-4:30pm
Coordinator: Claus Buergelt
Faculty: Claus Buergelt, Fabio Del Piero

The faculty will consist of Claus D. Buergelt, DVM, PhD, University of Florida, and Fabio Del Piero, DVM, PhD, New Bolton Center, University of Pennsylvania. Both are veterinary pathologists with special expertise in the topic matter and are board certified by the American College of Veterinary Pathologists. Dr. Buergelt will function as course coordinator and will lecture on male and female reproductive pathology. Dr. Del Piero will lecture on abortion diseases.
ommendations are warranted. An example is an abortion case with multiple abortions in a large herd—one fetus, placenta, and dam serum are submitted. Results are positive BVD of type 1 titer in an unvaccinated herd but negative FA on the fetus. What is the titer predictive value, and what is the FA predictive value? With these data, how would you proceed to assist your client economically? This seminar will help participants apply the data received from the lab: which samples are best submitted, how the lab sets up the samples, what dilutions are, how an ELISA works, how PCR works, sensitivity, specificity, and positive and negative predictive values. An economic analysis of laboratory data utilization will be addressed. The seminar goal is to give practitioners a better understanding of how to use data from their diagnostic lab. The program will also cover the lab accreditation process and why it is important to use an accredited lab.

Using new research information will enable a more thorough understanding of factors that influence milk components and will demonstrate how to troubleshoot problems on the dairy more effectively. Several case studies with active group participation will be used in the session to highlight key learnings and assist in key areas of herd-level investigation.

25 MARRIAGE ENRICHMENT FOR BOVINE PRACTITIONERS

Objective: To help couples appreciate and affirm each other amidst the hectic life of bovine practice.

Fee: $35
Limit: 12 couples
Level: Basic
Computers: No
When: Wed., Sept. 24 7:00-10:00pm
Coordinator: Charlie Gardner
Faculty: Charlie Gardner

Invest an evening and benefit for a lifetime! What aspect of your life is more important than your relationship with your spouse or significant other? Marriage Enrichment is a proven program that will enable you to see your partner in a new light and rekindle some feelings you may have forgotten even existed. Past participants have given this evening seminar very high reviews. Please join us.

The seminar will define the unique philosophic role of a veterinary business consultant and will emphasize the need for going the next step in consulting. The seminar will be presented from the perspectives of the faculty, Drs. Reed and Welch. Relatively early in his career, Dr. Reed decided to add dairy farm business consulting to the services he provides his clients. Dr. Welch, after 25 years in practice, felt the need to have a better understanding of the business impact of traditional recommendations relating to biology. Both Drs. Welch and Reed have been doing business plans for dairy farms in Pennsylvania for the last five years, developing business plans for purchases, expansions, and intergenerational transitions. Projects have ranged from a few hundred thousand dollars to over $5 million. Various spreadsheets will be provided and used to assist in analysis and calculations. For participants who bring a farm’s financial records, faculty will attempt to assist in analysis. A reference notebook with appropriate support information will be provided.

Note: An optional evening session (7:00-9:00pm) will be offered.
THURSDAY, SEPTEMBER 25

CLINICAL FORUMS
AABP again offers two sessions of its ever-popular Clinical Forums on a wide variety of topics. Forums are open small group discussions led by carefully selected experts and focus on the actual clinical problems you deal with as a practitioner. Rather than formal lectures, real cases and situations are presented, and audience interaction is encouraged. You are welcome to describe your practice experiences and problems and obtain valuable feedback.

Sign up quickly as enrollment is limited to 20 per session. Cost is $50 (USD) per Forum and includes a hot breakfast.

CLINICAL FORUMS 1*
Thursday, September 25
7:00-9:00am  HOT BREAKFAST!
1 Sorting Out the NGOs That Can Impact Livestock & Agriculture  Chris Ashworth
2 Transition Cow Management  Ken Nordlund
3 Cows, Barns, & Stockpeople: Are They Made for Each Other?  Neil Anderson
4 Amazing Grazing  Mark Alley
5 Consulting Business Models for Bovine Production Systems  Calvin Booker
6 Designing Vaccination Programs for Today’s Cattle Herds  Victor Cortese

*Clinical Forums 2 is scheduled on Saturday, 7:00-9:00am (page 30).

AABP GENERAL CONFERENCE SESSIONS

GENERAL SESSION 1: ISSUES CONFRONTING THE INDUSTRY
Thursday, September 25
10:30am-12:15pm
Moderator: Dick Wallace
10:30-10:45am Introduction to the Theme of the General Sessions  Nigel Cook
10:45am-12:15pm Lost in Translation  Charlie Arnot  See page 10.

PRESSING ISSUES
A Half Day of Critical Dialogue
Thursday, Sept. 25
1:45-5:00pm
With Dr. Aurora Villarroel, Dr. Amelia Woolums, and Dr. Chris Chase

Discover what factors impact rural-practice decisions—what is rural practice? What prompts a veterinarian to choose it? What pushes a practitioner to get out? Speakers also look at the progressively larger reductions in cattle research funding and how you as a bovine practitioner and the AABP as an organization could miss opportunities to increase support dollars if we do not step up where it counts.

A ALL-NEW IN 2008
COME TO THE ISSUES FORUMS!
Thursday, September 25
9:00-10:30am
You are invited to express your interests and concerns at any of these informal discussions of importance to all bovine practitioners:

• Animal Welfare
• Biological Risk Management & Preparedness
• Food Quality, Safety, & Security
• Information Management
• Lameness
• Mastitis Control
• Membership
• Nutrition
• Pharmaceutical & Biological Issues
• Reproduction

All Sessions Open to All AABP Members

PHOTO COURTESY GENI WREN

26

THE 41ST ANNUAL CONFERENCE OF THE AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS
Calling Canadian Veterinarians!

YOU ARE INVITED TO THE 1ST ANNUAL GENERAL MEETING OF THE CABV-ACVB

Thursday, September 25
12:45-1:30pm

Members of the inaugural Canadian Association of Bovine Veterinarians/Association Canadienne des Vétérinaires Bovins, including all Canadian regional associations, are welcome at the first Annual General Meeting required by the Association bylaws. What better place to meet than at the AABP conference among other North American colleagues?

In its initial year CABV/ACVB has participated and consulted on issues ranging from the Prudent Use Guidelines (a CVMA request) to the Own Use Import policy for pharmaceuticals crossing the US border. Be part of this leadership initiative for those with interest in bovine health and production medicine in Canada. Join our common voice on issues of national importance.

All Members of CABV/ACVB, WCABP, OABP, AMVPQ, and ABPA Are Encouraged to Attend

AABP & AASRP JOINT SESSIONS

SMALL RUMINANTS 1*
Thursday, September 25
8:00-10:00am
Moderator: Jim Fallen
8:00-10:00am
Small Ruminant & Camelid Critical Care
Hints & Tricks Robert Callan
*This session is included in the AABP conference registration fee. Small Ruminants 2 is Friday, 8:00am-12:15pm (page 29). Small Ruminants 3 is Friday, 1:45-3:15pm (page 29).

RESEARCH SUMMARIES 1

Thursday, September 25
1:45-5:45pm
Times, titles, and presenters will be published in the August AABP Newsletter and in the Pocket Guide distributed at the conference. This information will also be available at www.aabp.org after August 1. Session 2 is Friday, 8:00am-12:15pm (page 29). Session 3 is Friday, 1:45-5:30pm (page 29). Session 4 is Saturday, 8:00-11:30am (page 31).

STUDENT CASE PRESENTATION COMPETITION

Thursday, September 25
1:45-6:00pm
Moderator: Lisa Willis

Talented student AABP members enrolled in North American veterinary colleges will compete for cash awards by presenting interesting cases treated or research projects completed. Time has been allotted for interactive discussion between the presenters and audience to promote relevant comments by experienced practitioners. Contestants are judged on both the quality of their investigation or research and quality of the presentation. Cash prizes are awarded to the top two presentations in each category (clinical case/research project). The #1 presentation will be repeated in General Session 4 immediately after the Annual Business Meeting and Awards Luncheon on Saturday.

1:45-2:05pm
Therapeutic Control of Squamous Cell Carcinoma Jonetta Tabor, Auburn University

Calling Canadian Veterinarians!

YOU ARE INVITED TO THE 1ST ANNUAL GENERAL MEETING OF THE CABV-ACVB

Thursday, September 25
12:45-1:30pm

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1:45-2:05pm
Therapeutic Control of Squamous Cell Carcinoma Jonetta Tabor, Auburn University
2:05-2:25pm  
Objective Measures for Evaluating Digested Manure Solids As a Bedding Source for Freestall Dairies  
Conrad Spangler, University of Minnesota

2:25-2:45pm  
Preputial Injuries in Bulls: Surgical & Medical Options  
Chance Armstrong, Auburn University

2:45-3:05pm  
The Evaluation of the Effect of a Miele PW 6065 Plus Washer on the Bacterial Load & Durability of Udder Towels & Resulting Somatic Cell Count in Dairy Cows  
John Las, University of Guelph, Ontario Veterinary College

3:05-3:25pm  
*Datura stramonium* Toxicity in Cattle  
Jordan Speir, Texas A&M University

3:25-4:00pm  
Milk/Refreshment Break

4:00-4:20pm  
Coliform Count in Lactating Cow Recycled Sand: Implications for Disease Control  
Christina Burke, Michigan State University

4:20-4:40pm  
Respiratory Distress in a Calf  
Terri Specht, The Ohio State University

4:40-5:00pm  
Interaction of Blood Urea Nitrogen & Semen Type in Fixed Time AI Program in Angus Cross Beef Cows—A Pilot Study  
Ashley Fitzgerald, Virginia-Maryland Regional College of Veterinary Medicine

5:00-5:20pm  
Anaplasmosis in a Purebred Beef Herd  
Bethany Solomon, Texas A&M University

5:20-5:40pm  
Determination of Cause of Reproductive Failure in a Holstein Replacement Heifer Herd  
Jeff Faimon, University of Nebraska

5:40-6:00pm  
Jejunal Intussusception in a Polled Hereford Cow  
Amanda Kowalski, Texas A&M University

**AABP POSTER SESSIONS**

**Thursday, September 25, 12:00pm to Friday, September 26, 4:00pm**

Note: Presenters are available for questions on Friday from 12:15-1:15pm.

Titles and poster presenters will be published in the August AABP Newsletter and in the Pocket Guide distributed at the conference. This information will also be available at www.aabp.org after August 1.

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**Thursday, September 25**

**Following the Opening Ceremony at 7:00pm**

Moderator: Dick Wallace

Smart, down-to-earth practice and personal enrichment ideas presented by six former AABP Bovine Practitioners of the Year.

**Fresh Cow Monitoring Tool for Subclinical Ketosis**  
Wayne Shawfelt

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**Friday, September 26**

**6:30-7:45am**

**Transition Period Nutrition, Improve Fresh Cow Health, Enhance Fresh Cow Well-being**

**Improving the Nutritional Management of Transition Dairy Cows**

With Dr. Jim Drackley, Award-Winning University of Illinois Dairy Nutritionist  
Professor of Animal Sciences and Nutritional Sciences  
Director of the Midwest Dairy Consortium

Open to All AABP Attendees  
Preregister for Breakfast (no charge)  
When You Register for the Conference

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**Sponsored by**

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**BREAKFAST WITH A BOVINE TWIST!**

**LEARN A LOT WHILE YOU ENJOY WHAT’S HOT …**

**A FREE FULL-COURSE BREAKFAST TO START YOUR DAY**

**Friday, September 26 • 6:30-7:45am**

**Transition Period Nutrition, Improve Fresh Cow Health, Enhance Fresh Cow Well-being**

**Improvign the Nutritional Management of Transition Dairy Cows**

With Dr. Jim Drackley, Award-Winning University of Illinois Dairy Nutritionist  
Professor of Animal Sciences and Nutritional Sciences  
Director of the Midwest Dairy Consortium

On-Farm Bovine Surgery—A Nuisance or an Opportunity?  
Gordon Atkins

Tools of the Trade: From Fixing Feet to DAs—Things & Techniques  
Keith Sterner

Burning Bridges & Opening Doors: How to Provide Better Client Service & Create a Better Lifestyle for Ourselves  
Ewen Ferguson

Hot Air … What Did You Expect, It’s Me!  
Andy Johnson

Head ‘em up, Move ‘em Out: Day to Day Cattle Handling Techniques  
Bob Smith
FRIDAY, SEPTEMBER 26

AABP GENERAL
CONFERENCE SESSIONS

GENERAL SESSION 3: WELFARE
ISSUES FACING THE BEEF &
DAIRY PRACTITIONER—WHAT
DO WELFARE AUDITS ACHIEVE?

Friday, September 26
8:00am-12:15pm
Moderator: Darcie Stolz

8:00-9:00am
Overview of Pain & Lameness  Becky Whay

9:00-10:00am
Update of Lameness Research at UBC  Dan Weary

9:30-10:00am
Welfare Issues for Dairy Practitioners  Terry Homan

10:00-10:45 am Milk/Refreshment Break

10:45-11:15am
Welfare Issues for Beef Practitioners  Tom Noffsinger

11:15-11:45am
National Cattlemen’s Beef Association: Feedlot Assessment Program  Scott Reynolds

11:45am-12:15pm
UK Experiences with On-Farm Welfare Audits  Becky Whay

SPLIT CONFERENCE SESSIONS: BEEF

SESSION 1: CALF HEALTH &
BEEF GENETIC DEFECTS

Friday, September 26
8:00am-12:15pm
Moderator: Buzz Iliff

8:00-9:00am
Calfhood Pneumonia  Mark Spire

9:00-10:00am
New Concepts & Opportunities in Neonatal Immunology  Scott Nordstrom

10:00-10:45 am Milk/Refreshment Break

10:45-11:45am
Genetic Defects  Chris Ashworth

11:45am-12:15pm
Question & Answer Session  All Speakers

SMALL RUMINANTS 2*

Friday, September 26
8:00am-12:15pm
Moderator: Jim Fallen

8:00-10:00am
Reproductive Emergencies in Camelids: Dystocia Handling & Uterine Torsions  Ahmed Tibary

10:00-10:45 am Milk/Refreshment Break

10:45am-12:15pm
Reproductive Emergencies in Camelids: Neonatal Care of Camelids  Ahmed Tibary

*These sessions are included in the AABP conference registration fee. Small Ruminants 1 is Thursday, 8:00-10:00am (page 27). Small Ruminants 3 is Friday, 1:45-3:15pm (this page).

SPLIT CONFERENCE SESSIONS: FEEDLOT

THE FEEDLOT: FRONT LINE
IN THE BATTLE AGAINST
AGROTERRORISM & FOREIGN
ANIMAL DISEASES

Friday, September 26
1:45-3:15pm
Moderator: Cris Young

1:45-2:45pm
Silage Fermentation End Products & Microbial Populations: Their Relationships to Silage Quality & Animal Productivity  Limin Kung, Jr.

2:45-3:15pm
Benchmarking Forage Nutrient Composition  Randy Shaver

3:15-4:00pm Milk/Refreshment Break

3:45-4:30pm Nutrient Digestibility of Forages & Grains: Factors Affecting & Lab Evaluation  Randy Shaver

4:30-5:15pm Managing Feed Quality Issues to Maximize Health & Productivity  Robert Corbett

RESEARCH
SUMMARIES 2

Friday, September 26
8:00am-12:15pm

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RESEARCH
SUMMARIES 3

Friday, September 26
1:45-5:30pm

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SPLIT CONFERENCE SESSIONS: DAIRY

SESSION 1: DAIRY FEED
QUALITY ISSUES

Friday, September 26
1:45-5:30pm

Moderators: Mark Hardesty and Fred Gingrich

1:45-2:45pm
Silage Fermentation End Products & Microbial Populations: Their Relationships to Silage Quality & Animal Productivity  Limin Kung, Jr.

2:45-3:15pm
Benchmarking Forage Nutrient Composition  Randy Shaver

3:15-4:00pm Milk/Refreshment Break

4:00-4:45pm Nutrient Digestibility of Forages & Grains: Factors Affecting & Lab Evaluation  Randy Shaver

4:45-5:45pm Managing Feed Quality Issues to Maximize Health & Productivity  Robert Corbett
SATURDAY, SEPTEMBER 27

CLINICAL FORUMS 2

Second of two sessions. Carefully selected experts focus on the actual clinical problems you deal with as a practitioner. Real cases and situations are presented, and audience interaction is encouraged. Contribute your practice experiences and problems and obtain valuable feedback. Enroll early as attendance is limited to 20 per session. Cost is $50 (USD) per Forum and includes a hot breakfast.

CLINICAL FORUMS 2*
Saturday, September 27
7:00-9:00am HOT BREAKFAST!

7 Emerging Issues on the Animal Welfare Front Jim Reynolds, Jan Shearer

8 Human Resource Management: On Farms or in Your Practice Bernie Erven

9 Dairy Cattle Feeding Strategies When Ingredient Prices are High Randy Shaver

10 Fostering Productive Relationships with Your Client’s Hispanic Labor Jorge Estrada

11 Are We Prepared for an Agroterrorist Event? Nevil Speer

12 In the Cow’s Eyes We Are All Equal Darcie Stolz

*Clinical Forums 1 is scheduled on Thursday, 7:00-9:00am (page 26).

SESSIONS FOR STUDENTS
Saturday, September 27
Practitioners from different areas of bovine practice will present interesting cases they have seen in practice, anecdotes about dealing with real pressures in large animal veterinary medicine, and some of the routine issues bovine practitioners confront.

8:00-11:30am
Moderator: Lisa Willis

8:00-8:25am
A Day in the Life of a Bovine Veterinarian—West Texas Mixed Animal Practitioner Arn Anderson

8:30-8:55am
A Day in the Life of a Bovine Veterinarian—Illinois Cow-Calf Practitioner Buzz Iliff

9:00-9:25am
A Day in the Life of a Bovine Veterinarian—Kentucky Mixed Animal Practitioner Beth Tabor

9:30-9:55am
A Day in the Life of a Bovine Veterinarian—New Mexico Dairy Practitioner Mira McGregor

10:00-10:30 am Milk/Refreshment Break

10:30-10:55am
A Day in the Life of a Bovine Veterinarian—Nebraska Feedlot Practitioner Dee Griffin

11:00-11:30am
Question & Answer Session All Speakers

7TH ANNUAL AABP VETERINARY TECHNICIAN PROGRAM*
Saturday, September 27

8:00am-5:30pm
Gain hands-on experience through discussion and wet labs led by authorities in three specialty areas: mastitis, nutrition, and parasitology. Veterinary technicians should also feel free to attend any of the sessions for veterinarians on Thursday or Friday. In addition, veterinarians are welcome to attend the Veterinary Technician Program.

SESSION 1
Saturday, September 27
8:00-10:00am
Moderator: Dick Wiley

10:00-10:30am Milk/Refreshment Break

10:30-11:30am
Mastitis Microbiology Wet Lab-2 Leo Timms

SESSION 2
Saturday, September 27
1:00-3:00pm
Moderator: Dick Wiley

3:00-3:30pm Milk/Refreshment Break

3:30-5:30pm
Parasitology Wet Lab Don Bliss

*See page 32 for more program details.

SPLIT CONFERENCE SESSIONS: BEEF

SESSION 2: COMFORTABLE GRAZING WITH REDUCED PARASITES AND FEWER FLIES
Saturday, September 27
8:00-11:30am
Moderator: Buzz Iliff

8:00-9:00am
Rotational Grazing John Andrae

9:00-10:00am
Parasitology Resistance Don Bliss

10:00-10:30 am Milk/Refreshment Break

10:30-11:30am
Fly Control John Campbell

SPLIT CONFERENCE SESSIONS: DAIRY

SESSION 2: DAIRY FARM LABOR
Saturday, September 27
2:15-5:45pm
Moderators: Hilda Mitchell and Greg Crosley

2:15-3:00pm
Recruiting, Hiring, & Training High-Quality Dairy Farm Workers Bernie Erven

3:00-3:45pm
Succession Planning for the Dairy Farm Business Bernie Erven

3:45-4:15pm Milk/Refreshment Break

4:15-5:00pm
Effective Diverse Culture Labor Styles Jorge Estrada

5:00-5:45pm
Dairy Farm Labor Training & Advising in My Practice Mark Thomas

AABP JOB FAIR
Saturday, September 27
Students plus food animal and mixed animal practitioners will meet and explore pathways to future study and working relationships at AABP’s 1st Annual Job Fair. It’s an instant network! This Fair is an excellent opportunity for veterinary students with food animal interest to find out more about potential externships and postgraduate employment.

2:30-5:30pm
Moderator: Lisa Willis
Also see page 31.
**AABP SESSIONS BY DAY**

**ATTEND THE 1ST ANNUAL AABP JOB FAIR!**  
Saturday, September 27 • 2:30pm  
Convention Center Ballroom

*Welcome practitioners with job opportunities!*  
*Welcome student applicants!*

**Time to talk.**  
**Who should attend:**  
- Veterinary students anywhere in the academic curriculum.  
- Mixed and food animal veterinarians who want to hire well.

**What will be offered:**  
- An introduction of today’s hiring issues.  
- Personal veterinarian-student contact.  
- Details on externships and employment.  
- Multiple tables and chairs for one-on-one conversations.

**What can result:**  
- The ideal hire.  
- The right employer.  
- The dream externship.  
- Excellent matches that could have been missed.

**Be there.**

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**AABP GENERAL CONFERENCE SESSIONS**

**GENERAL SESSION 4: MEETING THE NEEDS OF THE COW & CALF FOR A COMFORTABLE LIFE & A KIND & RESPECTFUL DEATH**

Saturday, September 27  
2:15-5:30pm  
Moderator: Nigel Cook

1. **2:15-2:30pm**  
   Student Case Competition Presentation—First Place Winner Presents

2. **2:30-3:30pm**  
   Welfare-Friendly Housing—Nigel Cook

3. **3:30-4:00pm** Milk/Refreshment Break

4. **4:00-4:30pm**  
   Welfare-Friendly Calf Housing—Ken Nordlund

5. **4:00-4:30pm**  
   Slaughter Plant Welfare—Erika Voogd

6. **4:30-5:00pm**  
   Effective Euthanasia in the Field—Jan Shearer

**RESEARCH SUMMARIES 4**

Saturday, September 27  
8:00-11:30am

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In 2008 the program for veterinary technicians has been expanded in scope to include wet labs with each lecture topic. You’ll gain hands-on experience guided by renowned veterinary experts in three specialty areas—mastitis, nutrition, and parasitology. Improve your diagnostic knowledge and your laboratory techniques. Feel free to attend any of the sessions for veterinarians on Thursday or Friday, too.

SESSION 1
This year’s morning session will concentrate on mastitis in cattle and the hands-on techniques most effective at diagnosing the disease and its effects. Study areas include optimum use of microscopes, culturing milk samples, milk quality evaluation, and reading culture plates from a veterinary microbiology lab. Dr. Pat Gorden, a senior clinician specializing in dairy production medicine and milk quality, and Dr. Leo Timms, a foremost authority on mastitis, both at Iowa State University College of Veterinary Medicine, will lead these lecture-lab segments.

Saturday Morning
8:00-10:00am
Moderator: Dick Wiley
Mastitis Microbiology Wet Lab-1
Pat Gorden
10:00-10:30am Milk/Refreshment Break
10:30-11:30am Mastitis Microbiology Wet Lab-2
Leo Timms

SESSION 2
The afternoon session will concentrate on two areas: microwave evaluation of silage samples for fiber and dry matter and evaluation of fecal material for parasites. Dr. Limin Kung, a PhD professor of ruminant nutrition and microbiology at the University of Delaware and widely published in the dairy industry, will conduct the discussion and wet lab on silage evaluation. Dr. Don Bliss, an eminent independent parasitology researcher from Wisconsin, will conduct the parasitology discussion and lab.

Saturday Afternoon
1:00-3:00pm
Moderator: Dick Wiley
Silage Evaluation Wet Lab  Limin Kung
3:00-3:30pm Milk/Refreshment Break
3:30-5:30pm Parasitology Wet Lab  Don Bliss

Bucks for Techs

Save some MOO-la! Use the “Bovine Bucks” in your registration packet toward lunch on Thursday courtesy of Pfizer Animal Health and on Friday courtesy of Intervet/Schering-Plough. Stop at their Exhibit Hall booths to trade your Bucks for discount coupons valued at a mighty nice $12 each.
The Officers, Directors, and Program Committee of the AABP wish to express genuine gratitude for the knowledge, skills, experience, and strong leadership that these 2008 session and seminar presenters are contributing to the annual conference.
AABP COMMITTEES

Members of the American Association of Bovine Practitioners who would like to serve on any of the following committees should contact the chairperson through AABP headquarters. The Issues Forums, hosted by the AABP Committees, are your chance to provide input into the activities and direction of the AABP. All AABP members are welcome.

AABP AMSTUTZ SCHOLARSHIP
Determines protocol and requirements for awarding scholarships and recommends fundraising procedures that ensure adequate monies for disbursement. Reports to the Board and requires its approval for all recommendations and fundraising. Chair is appointed by the AABP President, and committee includes one Board member.

ANIMAL WELFARE
Informs the Board and AABP members about issues pertaining to animal welfare and promotes animal welfare in the bovine species. Reports latest information and suggested AABP positions on environmental concerns, such as bovine confinement housing and waste disposal, and other welfare concerns, such as dehorning, castrating, branding, and transportation.

BIOLOGICAL RISK MANAGEMENT AND PREPAREDNESS
Monitors and reviews issues of interest and significant biological disease risk and preparedness. Assures a liaison with appropriate federal and/or state agencies. Provides an identifiable, responsible body with which other allied veterinary/professional organizations can interact. Formulates and provides recommendations. Submits timely and relevant risk and preparedness information that is made available to AABP members via the website or newsletter.

CONSTITUTION AND BYLAWS
Responsible for decisions affecting the organizational rules of the AABP. Consists of a parliamentarian-chairperson appointed for a 3-year term by the AABP President and two or more members appointed by the President for 1-year unlimited terms. Board approval is required.

FINANCE
Compiles an annual statement showing the AABP’s financial status, reviews methods of financial control, reviews budget controls, and consults and comments on the budget prepared each year by the Executive Vice President.

FOOD QUALITY, SAFETY, AND SECURITY
Informs the Board and AABP membership of issues, including microorganisms and chemical residues that may risk human or animal health, that concern the safety of bovine food products for human consumption but excluding pharmaceutical and biological product residue issues (addressed by the Pharmaceutical and Biological Issues Committee).

INFORMATION MANAGEMENT
Advises Board and AABP members on information management matters, coordinates information management needs with allied organizations, facilitates information retrieval from multiple sources, and evaluates options and provides recommendations for disseminating information to members.

LAMENESS
Facilitates transfer of new information and technology regarding pathogenesis, treatment, and control of bovine lameness to bovine practitioners, animal and dairy scientists, hoof trimmers, allied industries, and others with interest in bovine foot and leg health. Serves as a topic and speaker resource for local, state, and national educational programs. Encourages inclusion of lameness studies in the curricula of North American veterinary colleges. Promotes research through encouraging increased funding by government and private industry of investigation into locomotion problems.

MEMBERSHIP
Makes recommendations to the AABP Board of Directors on administering membership eligibility, recruitment, strategic planning, and other proposed services.

MILK QUALITY AND UDDER HEALTH
Apprises the Board and membership on issues pertaining to bovine udder health, milk quality, milk residue avoidance, and food safety of milk products. Ensures appropriate liaisons with NMC (formerly known as the National Mastitis Council) and the milk quality committees of other specialty organizations. Recommends to the AABP Program Committee topics and speakers relating to udder health, milk quality, milk residue avoidance, and milk product food safety for the annual conference and other continuing education opportunities for AABP members. Provides abstracted research reports and/or original articles for the AABP Newsletter.

NUTRITION
Informs the Board and AABP members about issues pertaining to bovine nutrition in all sectors, including cow-calf, feedlot, and dairy. Recommends topics and speakers for the Annual AABP Conference and provides material for the AABP Newsletter. Promotes incorporation of nutrition study into the curriculum of North American veterinary colleges. Ensures representation on the American Feed Industry Association's Nutrition Council.

PHARMACEUTICAL AND BIOLOGICAL ISSUES
Informs the Board and AABP members about drug-related and residue avoidance issues through monitoring and review. Assures liaison with the AVMA and with appropriate federal and state agencies, bureaus, and organizations that deal with drug and residue issues. Offers an identifiable and responsible body with which the pharmaceutical industry can interact. Makes recommendations to the Board regarding animal drug and residue issues that warrant AABP action or reaction.

REPRODUCTION
Operates as an educational resource for the AABP Board and membership on reproduction-related matters. Works closely with the Society for Theriogenology, the National Association of Animal Breeders, the National Cattlemen’s Association, and other organizations and dairy record processing centers to achieve standardized nomenclature and performance indices. Recommends topics and speakers for the Annual AABP Conference and provides material for the AABP Newsletter.
The map below indicates local streets, transit, and AABP conference hotels in Center City Charlotte.
Numbers in red circles correspond with hotel numbers on page C3.

1. Hilton Charlotte Center City*
2. Westin Charlotte*
3. Hampton Inn Uptown
4. Hilton Garden Inn Uptown

*Co-headquarters hotels

Photo courtesy Visit Charlotte
Save the Dates!

Upcoming AABP Conferences

2009
Omaha, Nebraska · September 10-12

2010
Albuquerque, New Mexico · August 19-21

2011
St. Louis, Missouri · September 22-24

2012
Montreal, Canada · September 20-22

2013
Milwaukee, Wisconsin · September 19-21