



Association Highlights

► compiled by *Shelby Mettlen*, assistant editor

Summer internship deadline Feb. 6

The Association offers several opportunities for college students hoping to further their education and gain valuable real-world experience with the world's

leading beef cattle association. Paid summer internships offer goal-oriented students a chance to build upon writing, editing, photography and organizational abilities while developing knowledge of agriculture

and the beef industry. Note these internships recently announced:

- The Events & Education Department is offering college sophomores, juniors or seniors the opportunity to assist with the planning and execution of junior shows and leadership events, and to gain experience in Association work.
- The Public Relations & Communications (PR) Department is accepting applications from college juniors or seniors studying communications, ag communications or a related field. Applicants with strong writing, editing and design backgrounds are encouraged to apply.
- The *Angus Journal* offers a college student the opportunity to be part of its editorial team. The 10-week, writing-intensive internship offers the selected intern an opportunity to participate in producing various publications, including the *Angus Journal*, the *Angus Journal* digital replica, the *Angus Beef Bulletin*, the *Angus Beef Bulletin EXTRA*, the *Angus Journal Daily*, editorial websites, and social media efforts.
- Angus Genetics Inc. is seeking a current or future graduate student in animal genetics to work with its team on research projects, communications efforts and member education during the summer of 2017. Research activities would include data analyses within one of the world's largest beef cattle performance and genomics datasets. Students currently enrolled in a master of science or doctoral program are preferred, but undergraduates with an intention to pursue graduate education in the future are also encouraged to apply.

For more information, contact the appropriate department at 816-383-5100.

Foundation scholarship applications available

The Angus Foundation will award a number of undergraduate and graduate scholarships this year. Scholarship recipients will be recognized at the 2017 National Junior



ASSOCIATION FEES

CURRENT ASSOCIATION FEES

Following are the correct fees for various American Angus Association services. Be sure to send the correct amount of money with the work being requested, as incorrect payments are the main cause of delays.

REGISTRATIONS

Applications for animals less than 4 months of age	\$7
Applications for animals 4-10 months of age	\$9
Applications for animals 10-12 months of age	\$14
Applications for animals more than 12 months of age	\$27

TRANSFERS

Applications received less than 30 days from sale date	\$5
Applications received 30-60 days from sale date	\$7
Applications received more than 60 days from sale date	\$12

MISCELLANEOUS

Angus Herd Improvement Records (AHIR) fee (per weaning weight)	\$3
Artificial insemination (AI) service certificate	\$10
Regular annual membership	\$80
Regular annual membership with <i>Angus Journal</i> subscription	\$130
Lifetime membership (optional to pay in three \$500/year installments)	\$1,500
Junior annual membership (less than 21 years of age)	\$20
Embryo-transfer (ET) calf regular registration fee plus	\$10
Cell-clone transplant calf regular registration fee plus	\$50

Rules of the American Angus Association are included in the *Breeder's Reference Guide*. Free copies are available from the Association. An online version is available through the "Rules and Forms" link at www.angus.org.

BREEDER'S REFERENCE

Symbols are used with a registration number to denote important information about an animal.

Symbol	Meaning
#	Pathfinder cow or Pathfinder sire
+	Embryo transfer calf
^	Cell clone
%	Split-ET
@	Clone-ET

The American Angus Association currently recognizes the following genetic conditions:

Code	Meaning
AM	Arthrogryposis multiplex
CA	Contractural arachnodycty
D2	PRKG2 gene mutation for dwarfism
DD	Developmental duplication
DM	Double muscling
DW	Dwarfism
HG	Horn gene
HI	Heterochromia irides
M1	nt821 mutation for double muscling
NH	Neuropathic hydrocephalus
OH	Oculocutaneous hypopigmentation
OS	Osteopetrosis
RD	Red gene
SN	Syndactyly
WT	Wild type color gene

The following single-letter descriptors appearing after a genetic condition code shall have the following meaning:

- P – refers to a "potential" carrier based on an ancestor known to carry that specific mutation.
- F – refers to an animal tested for one or more genetic conditions and determined to be "free" of that specific mutation.
- C – refers to an animal tested for one or more genetic conditions and determined to be a "carrier" of that specific mutation.
- A – refers to an animal tested for one or more genetic conditions and determined to be a carrier of two copies of that specific mutation. It may or may not exhibit the phenotype associated with that genetic condition.

The following letter designations describe cases in which there is more than one genetic condition present:

- XF – Free of more than one genetic condition.
- XC – Carrier of more than one genetic condition.
- XA – Affected of more than one genetic condition.
- RTF – Recessive trait free (produced 35 or more calves from daughters without a genetic defect).

Angus Show (NJAS) in Des Moines, Iowa.

The eligibility requirements for the general Angus Foundation scholarships remain the same. Angus youth who are graduating from high school or in college currently may also be eligible for other Angus-related scholarships that are permanently endowed and managed by the Angus Foundation.

The Foundation will also make available graduate student scholarships to young men and women actively involved in the Angus breed who are pursuing advanced degrees.

Applicants must have at one time been a National Junior Angus Association (NJAA) member and must currently be a junior, regular or life member of the Association. Strong preference and priority will be given to applicants pursuing advanced degrees related closely to the beef industry.

The Angus Foundation undergraduate and graduate student scholarship application and guidelines are available at www.angusfoundation.org. The application deadline is May 1.

For more information contact the Angus Foundation at 816-383-5100.

Note these junior deadlines

- ▶ Feb. 1 is the ownership and entry deadline for juniors planning to participate in the Mid-Atlantic Junior

Angus Classic (MAJAC) regional preview show set for March 10-12 in Harrisonburg, Va.

- ▶ Feb. 1 is the registration deadline for the Raising the Bar Conference in Baton Rouge, La., that will be hosted March 2-5.
- ▶ Feb. 15 is the ownership and entry deadline for the Western Regional Junior Angus Show, which will be March 30-April 2 in Reno, Nev.
- ▶ March 1 is the nomination deadline for Advisor of the Year and Honorary Angus Foundation induction.
- ▶ March 1 is also the registration deadline for the Raising the Bar Conference in Des Moines, Iowa, set to take place April 6-9.

Visit www.angus.org/njaa for more information and deadlines. Please note there are no exceptions to any of the ownership and entry deadlines.

E designated for permanent ID in 2017

International letters are designated for each year of birth for livestock identification (ID). These designated letters are an easy option to use in conjunction with numbers when permanently identifying animals. For example, E001 and E002 could designate the first two calves born into your herd in the year 2017.

Using the international letter code is optional for Angus breeders.

For complete information about permanent ID (Rule 105) and naming animals (Rules 102 and 107), access the online *Breeder's Reference Guide*. To access from www.angus.org, click on "Rules and Forms" in the pull-down menu under "About."

Cattlemen's Bootcamp to be Feb. 17-18

Cattle producers are invited to gather for a Cattlemen's Boot Camp Feb. 17-18, 2017, at the Fayette County Extension Office in Lexington, Ky. The event is hosted by the American Angus Association in partnership with the University of Kentucky and provides purebred and commercial producers timely information presented by academic and industry professionals. As of Jan. 16, registration is closed for this event.

Cattlemen's Bootcamp to be April 27-28

Cattle producers are invited to gather for a Cattlemen's Boot Camp April 27-28 at the University of Nebraska-Lincoln (UNL). The event is hosted by the American Angus Association in partnership with UNL and provides purebred and commercial

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National Western Angus Bull Sale a 'smash hit'

As the national anthem echoed through the historic Stadium Arena, a crowd stood at attention and cowboy hats were drawn in tight. Rows of Angus breeders, commercial producers and guests filled every corner of the ring during the start of the National Western Angus Bull Sale hosted Jan. 11 by the American Angus Association.

The all-new evening event drew nearly 2,500 attendees, according to reports from the National Western Stock Show (NWSS). It was the largest cattle sale in the arena in recent memory.

The evening paid tribute to the heritage of ranching and also the unprecedented, century-plus expansion of Angus into the West.

Sponsored by Merial, the event featured the National Western Angus Bull Sale, the only one of its kind managed by the Association. Buyers from across the country lined the seats and placed their bids on 45 lots of elite Angus genetics.

In addition to the bull sale, the evening was also an impactful fundraiser for the Angus Foundation. The 2017 Angus Foundation Heifer Package, featuring Basin Lucy 6265, a female donated by the Stevenson family and Basin Angus Ranch of Joliet, Mont., sold for \$170,000 to longtime Angus supporters Charles W. and Judy Herbster of Herbster Angus Farms, Falls City, Neb.

A number of vacation packages, confirmed pregnancies and other auction fundraising items were sold in support of the Angus Foundation. In total, the organization raised \$265,750 in support of youth, education and research.

Participants also enjoyed entertainment by Texas country band Jake Hooker and the Outsiders.

The Angus Report will feature NWSS event news and highlights in its Jan. 23 episode, available on www.angus.org. Watch for additional coverage in the March issue of the *Angus Journal*.

— by Jena McReil

Digital EXTRA

A crowded Stadium Arena was host to an all-new evening event celebrating the Angus breed's impact on the West. Highlights included the National Western Angus Bull Sale and an Angus Foundation fundraiser. To watch a video highlight, click the photo below or turn your browser to <http://bit.ly/NWSS-Bull-Sale1>.



producers timely information presented by academic and industry professionals. Registration is now available online and open until March 31, 2017.

Registration is \$75 per person, and includes meals and educational materials. Registration forms are due March 31 and can be submitted electronically or mailed to the Events and Education Department at the American Angus Association, 3201 Frederick Ave., Saint Joseph, MO 64506. Late and walk-in registrations are not accepted.

More details are available at www.angus.org/events.

Applications being accepted for 2017 BLI

Applications for the 10th annual Beef Leaders Institute (BLI) June 19-23 are now being accepted. BLI is designed for American Angus Association members 25-45 years old as a means to provide participants insight to all segments of the beef industry. Attendees will be stronger, more effective leaders for the Angus breed and for the beef industry now and in the future.

The Angus Foundation and Certified Angus Beef LLC (CAB) will provide transportation, lodging, meals and materials during the BLI. Attendees will be responsible for round-trip transportation between their home and the beginning and ending points.

The BLI is limited to 20 attendees each year. Applications are available online or by contacting the Events & Education

Department at 816-383-5149. March 1 is the application deadline.

Important junior information

A comprehensive booklet was mailed to active Angus junior members in January, including show schedules, rules and entry forms. This booklet will include all regional preview shows, regional shows, and NJAS and Leaders Engaged in Angus Development (LEAD) Conference information.

Beginning in 2017, the NJAA Code of Conduct will be established for all NJAA members. The NJAA Code of Conduct is a set of guidelines for junior members that defines the expectations for junior actions and specifies consequences that could be enforced if the code is violated. Each NJAA member, along with a parental guardian(s), will need to read, sign and submit the NJAA Code of Conduct prior to participation in the individual's first NJAA-sponsored show or conference of the year.

The information will also be available online at www.njaa.info.

Catch Convention coverage

The Angus Media communications team was on hand in force to cover the Angus Convention Nov. 5-7 in Indianapolis, Ind. From the tours hosted Friday to the Annual Convention of Delegates convened Monday morning, Angus Media captured the highlights to share with those who couldn't attend — or who attended, but couldn't get to every session they wanted to.

Coverage of many of the educational sessions is included in this issue. For

comprehensive coverage of the convention, including summaries, audio, video interviews and more, visit www.angus.media/news/Angus-Convention.

Allied Angus Breeders Scholarship

The Angus Foundation Board of Directors approved funds to provide \$1,000 scholarships to three youth who use Angus genetics in their seedstock or commercial operations. Awards will be given out in July 2017.

Applicants must be enrolled in a junior college, four-year college/university or other accredited institution for the fall of 2017. They can be an entering freshman or a continuing student in any undergraduate program. The applicant or applicant's parents/guardians must have transferred or been transferred an Angus registration paper in the last 36 months.

Full details of eligibility can be found at www.angusfoundation.org. Information can be found in the resources section on the home page.

Single-step evaluation testing continues

Angus Genetics Inc. (AGI) continues to test single-step genetic evaluation, the method the company plans to soon implement in order to calculate the American Angus Association weekly expected progeny differences (EPDs).

This is an ongoing effort and the top priority for AGI. Therefore, the Association plans to move to this updated statistical model only after thorough internal measures are complete. AGI will continue to fine-tune the required software to ensure the procedures used for implementation offer the utmost accuracy and valuation for members.

Meanwhile, the Association will rely on the current Angus genetic evaluation based on the latest calibration released earlier this year, which is the largest and most accurate beef genomic calibration ever conducted in the global beef cattle industry.

While AGI continues to refine the single-step methodology for targeted implementation in spring 2017, Angus breeders can be confident the current evaluation provides the most accurate, comprehensive values available.

For more about single-step genetic evaluation contact AGI at 816-383-5100.

Sire Evaluation Report released

The printed version of the American Angus Association Spring 2017 *Sire Evaluation Report* became available mid-January. Containing the EPDs and dollar-

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value indexes (\$Values) released Friday, Dec. 9, 2016, the evaluation includes 2,346 sires in



the main report with another 2,651 bulls listed in the *Young Sire Supplement*. For information about the report and the Association's National Cattle Evaluation, visit

<http://www.angus.org/nce/>.

Active members who return their blue request cards to receive a printed copy of the report received it automatically. To request a copy, contact Brenda Weigart at the Association at bweigart@angus.org or 816-383-5144.

Reserve date for 2017 Angus Convention

Mark your calendars to attend the 2017 Angus Convention at the Fort Worth Convention Center in Fort Worth, Texas, Nov. 4-6. For an invitation to the convention from American storyteller Red Steagall, visit www.angusconvention.com. Registration and hotel blocks open July 1.

As you can see by the highlights in this issue and online at www.angus.media/news/Angus-Convention, the convention offers producers and industry leaders opportunities for networking, education and breed improvement in addition to conducting the

business of the American Angus Association.

The 2018 convention will be in Columbus, Ohio, Nov. 3-5. The 2019 convention is scheduled Nov. 2-4 in Reno, Nev.

Nominate advisors and Honorary Angus Foundation recipients

Any state junior Angus association can nominate its advisor(s) to be honored as the NJAA Advisor(s) of the Year. The award is presented at the NJAS and recognizes the time, effort and dedication adult volunteers give to their state junior Angus association.

Individuals can also nominate Angus enthusiasts for the Honorary Angus Foundation. This award is also presented during the NJAS and recognizes those who have made extraordinary contributions to junior Angus programs. Nomination forms are available by contacting the Events and Education Department at 816-383-5100. Nominations for both honors are due to the Events and Education Department by March 1.

Apply for Auxiliary scholarships now

The American Angus Auxiliary annually awards scholarships to graduating high school seniors. The postmark deadline for the national contest is May 1.

Junior Angus members must first be chosen as a state auxiliary scholarship winner before advancing to the national competition. Applications are available at www.angusauxiliary.com. State Angus auxiliary scholarship contacts are listed online.

Herds of the century

The American Angus Association initiated the Century Award to recognize its members and their families who have been in continuous production of registered Angus cattle for at least 100 years. Award recipients will be recognized with an engraved plaque at the Association's Annual Awards Banquet, notice will be given in the *Angus Journal*, and a list will be maintained on the Association's website.

Contact the Events and Education Department for more information or for applications. This year's awards were presented during the Awards Recognition Breakfast in Indianapolis, Ind.

World Angus Forum registration deadline extended

The World Angus Forum 2017 will be in the United Kingdom (UK) and Ireland. The event will take place from Friday, June 16, to Monday, July 2, 2017, and will incorporate a tour in England, including the National Show at the Three Counties; a tour in Scotland and the Royal Highland Show taking place in Edinburgh; and a tour of Ireland. It has been 40 years since the Forum has been in the UK, and the Aberdeen-Angus Cattle Society is delighted it is returning to home soil.

It will provide a platform for the exchange of genetics information and breeding objectives, and there will be an international youth program running in conjunction with the forum.

More information, including registration, deadlines and fees, can be found at <http://worldangusforum2017.com/registration-fees/>.

Request sale-day or field-day kit

Producers planning a summer field day or a fall sale at their operations can request a sale-day kit or field-day planner and kit from the American Angus Association. The kits include educational and promotional information about the Angus breed and Association programs.

All materials should be requested at least two weeks prior to your event to ensure items will reach your destination. Contact Amber Wahlgren or Lea Ann Maudlin at 816-383-5100.

Custom Cattle Tags offers affordable ID

Cattle producers looking for affordable ways to identify their herds can visit www.customcattletags.com, a service provided by the American Angus Association. Custom Cattle Tags provides high-quality, low-cost, customized ear tags, blank tags and prenumbered tags for cattle producers across the United States.

