



Association Highlights

► compiled by **Shelby Mettlen**, assistant editor

National Western deadline nears

Nov. 20 is the ownership (denoted as issue or process date on registration certificates) and entry deadline for the 2018 National

Western Stock Show (NWSS) Super-Point Roll of Victory (ROV) and junior Angus shows. Submit your entries on time; no late entries are accepted.

For information about the NWSS, visit www.nationalwestern.com.

Rooms available for NWSS

The American Angus Association has reserved a block of rooms at the Denver Marriott City Center for lodging during the NWSS in January. Reservations must be made by Dec. 15 to secure a room at the discounted rate. All rates are \$129 per night, with a \$20 charge for each additional person in the room.

The hotel is located at 1701 California St., Denver, CO 80202. Call 303-297-1300 to reserve a room.

New Angus genomic test available

On Nov. 4, the American Angus Association will introduce a new genomic test, Angus GS™. Angus GS will be a high-density 50K test designed by the team of geneticists at Angus Genetics Inc. (AGI), with testing conducted by Neogen GeneSeek Operations. The new genomic test is built specifically for Angus cattle, which, over time, will mean improved accuracy and better results.

The Angus GS price will be \$37, a savings of more than 50% of previous pricing on HD genomic tests. Members can order the Neogen GGP-LD and the Zoetis i50K test for the same price (\$37) as the Angus GS test.

Looking for an internship?

The American Angus Association, Angus Media, Certified Angus Beef LLC (CAB), and, new this year, the Angus Foundation, offer several opportunities for college students hoping to further their education and gain valuable real-world experience with the world's leading beef cattle association and branded-beef program.

Paid summer internships offer goal-oriented students an opportunity to build upon writing, editing, photography and organizational abilities while developing knowledge of agriculture and the beef industry. Look for deadlines, requirements and application details online at www.angus.org.

Angus Foundation offers new scholarship opportunity

Looking to support your college education? The Angus Foundation can help!

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).

At a glance

Nov. 3 — Angus Foundation Supporter Recognition Event, Fort Worth, Texas
Nov. 4-6 — Angus Convention, Fort Worth, Texas
Nov. 4 — Angus GS™ test available
Nov. 5 — Angus University, Fort Worth, Texas
Nov. 6 — 134th Annual Convention of Delegates, Fort Worth, Texas
Nov. 12 — North American International Livestock Exposition (NAILE) Jr. Angus Show
Nov. 13 — NAILE ROV Angus Show
Nov. 20 — National Western Stock Show (NWSS) Super-Point ROV show entry deadline
Nov. 20 — NWSS Jr. Angus show entry deadline

Dec. 1 — Allied Angus Breeders Scholarship application deadline
Dec. 1 — Talon Internship application deadline
Dec. 1 — Angus Foundation Undergraduate and Graduate Student Scholarship Program application available
Jan. 10, 2018 — NWSS Angus Bull Sale
Jan. 10-14, 2018 — NWSS Angus events
Jan. 11, 2018 — Young Cattlemen's Conference (YCC) Sponsorship application deadline



On Dec. 1, applications will be available for the Angus Foundation Undergraduate and Graduate Student Scholarship Program at www.angusfoundation.org.

Bulls will be offered at NWSS Bull Sale

The 2018 National Western Angus Bull Sale will be Wednesday, Jan. 10, 2018, at the NWSS in Denver, Colo. All consignments will have Angus Herd Improvement Records (AHIR®) performance information and a complete set of genomically enhanced expected progeny differences (EPDs).

All bulls born before Jan. 1, 2017, must have passed a complete breeding soundness examination (sometimes referred to as a BSE), including both physical and semen, within 30 days of the sale.

For more information about the sale contact David Gazda, sale manager, at 706-296-7846.

Talon Internship applications due Dec. 1

A new internship opportunity through the Angus Foundation and the Angus/Talon Youth Education Learning Program will pair a motivated youth with a host Angus ranch to give a valuable hands-on educational

experience for an eight- to 10-week term during summer 2018.

Applications are available online and due back to the Education and Events Department Dec. 1. College sophomores, juniors, seniors, graduate students and recent college graduates who do not exceed the age of 25 on date of application and who are majoring in an agriculture-related field of study will be eligible to apply for this internship position.

Applications from a Talon Scholarship recipient, past or present, or a National Junior Angus Association (NJAA) or Association member in good standing will be given first preference for this internship.

Cam Cooper of Talon Ranch, who was a staunch supporter of agriculture's youth, set up the Angus/Talon Youth Educational Learning Program Endowment Fund.

The partnership will benefit both the ranch and the intern by providing an educational experience and enthusiastic fresh perspective for both parties.

For more information or to apply for the internship, visit www.angusfoundation.org or www.angus.org/njaa.

Coverage of ARSBC

The *Angus Journal* editorial team

coordinated online event coverage for the 2017 Applied Reproductive Strategies in Beef Cattle (ARSBC) symposium Aug. 29-30 in Manhattan, Kan. The website — www.appliedreprostrategies.com — offers the summary, proceedings paper, PowerPoint presentation and audio of each speaker's presentation (as available) in the website's Newsroom.

Kansas State University and the Beef Reproduction Task Force hosted this year's symposium. Topics featured an overview of reproductive management, strategies for artificial insemination (AI) success, handling hormones and frozen genetics, nutrition, sexed semen, embryo transfer, *in vitro* fertilization, reproductive health, genetics, fetal programming and pregnancy detection, among others.

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 2018.

Applicants must be enrolled in a junior college, four-year college/university or other

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New tool for DNA collection available now

Tissue-sampling units (TSUs) are now accepted by Angus Genetics Inc. (AGI) as a DNA sample type for seedstock producers seeking genetic testing. The technology offers seedstock producers a quick and effective DNA collection method previously offered for commercial testing only.

A TSU collects an ear punch from the animal and provides an alternative to tail hair, blood and semen sample types used for DNA testing. Similar to tagging an animal, the TSU has an applicator gun to collect the ear punch in an uncontaminated container. Producers can also test for bovine viral diarrhea (BVD) when they use TSUs.

This tool is not a new concept; breakthroughs in technology and collaboration with industry partners led to this new option for DNA collection. Allflex, an AGI industry partner, worked with both contracted labs used by AGI to guarantee samples can be archived.

TSUs and applicators are available to purchase from the American Angus Association through www.customcattletags.com. Members can order by logging into their AAA account. Units can be purchased in quantities of 10 for \$29.99, which equates to \$2.99 per unit. Breeders must send in a spreadsheet electronically to AGI customer service representatives, including both the animal ID and barcode associated with the DNA sample. If an individual chooses to write individual IDs on the TSU box next to the associated barcode, this will be accepted, as well.

For more information about TSUs and sample collection, visit www.angus.org/AGI/SubmittingSamples.aspx and scroll down to the TSU section, or call the office at 816-383-5100. AGI will still accept blood and hair samples for genetic testing.

accredited institution for the fall of 2018. 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 a 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. The Allied Angus Breeders Scholarship application will be available online Dec. 1.

Foundation to sponsor YCC participant

The Angus Foundation will nominate and sponsor an Association member between the ages of 25 and 50 to attend the 2018 Young



Cattlemen's Conference (YCC) — the beef industry and tour sponsored by the National Cattlemen's Beef Association (NCBA).

Sponsorship and program nomination is granted to an active Association and NCBA member using an application process. Applications were available Oct. 1 at www.angusfoundation.org and should be returned to the Angus Foundation no later than Jan. 11, 2018. Learn more about the YCC and the program's educational and networking opportunities at www.beefusa.org.

2018 Black Books available

You can now order 2018 AngusSource®/

Beef Record Service (BRS) black books. The pocket-sized books include a calendar, as well as space to keep management records on your cow herd. They feature the American Angus Association logo on the back.

Producers can request two free books and purchase additional books for \$3 each. The 2018 books are available in any quantity.

To place orders, contact the American Angus Association at 816-383-5100 or blackbooks@angus.org.

Include Angus Foundation in end-of-year charitable-giving plans

Charitable gifts to the Angus Foundation in support of its education, youth and research programs are appreciated regardless of the time of year the gift is made by the donor. Oftentimes, however, charitable giving decisions are made at year's end once an individual or couple knows their income tax situation for that respective calendar (tax) year.

The 2017 Angus Foundation fiscal year may have ended Sept. 30, but it's not too late to get in a donation for the 2017 tax year. Your tax-deductible charitable financial gifts by Dec. 31 will help enrich the lives of Angus youth by empowering them to develop lifelong leadership, communication and interpersonal skills. Donors can also choose to invest in education or research and support those specific tenets of the Angus Foundation mission. You can give online at www.angusfoundation.org using Visa® or Mastercard® or contact the Angus Foundation.

As a reminder, one should pay special attention to timing when it comes to year-end gifts. In accordance with Internal Revenue Service (IRS) guidelines, 501(c)(3) charities such as the Angus Foundation will recognize the U.S. Postal Service's postmark denoted on the outside of the carrier envelope used by the donor in transmitting the gift to the charity.

To qualify for tax savings on this year's tax return, your gift must be completed by Dec. 31. For cash gifts, this means your gift must be personally delivered or mailed to the Angus Foundation in an envelope postmarked no later than Dec. 31. Gifts can be made online at www.angusfoundation.org. Contact Angus Foundation President Milford Jenkins at 816-383-5100 if you have questions about end-of-the-year charitable giving strategies or need additional information.



Angus hires three to communications team

The American Angus Association recently announced three additions to its communications team. **Ali Luety** joined the team as a communications specialist, and **Max Stewart** joined as a video production specialist. **Rachel Robinson** joined as senior communications specialist.



Ali Luety

Stewart graduated from Kansas State University (K-State) in August with a bachelor's degree in business management and entrepreneurship, and comes to the communications team to put his creative mind to work producing high-quality videos for the Association. He has won awards for his video work in the past, including first place in the K-State 48 Hour Film Festival. Stewart has worked as a social media manager for Wildcat Watch out of Manhattan, Kan., and student video producer for K-State.

Luety joins the team from Agri-Pulse Communications where she had been interning since May. She graduated in 2017 from Iowa State University with a bachelor's degree in public relations. During her time at Iowa State, Luety interned with Meredith Corporation as an editorial apprentice, as well as FarmHer and the American Farm Bureau Federation in their respective communications departments.



Max Stewart

Robinson of Kansas City, Mo., joined the communications team Sept. 25. She is a 2010 agricultural journalism graduate from the University of Missouri. Prior to joining Team Angus, Robinson served as a senior account executive at Woodruff (formerly Woodruff Sweitzer) in Kansas City, Mo.

Robinson brings more than seven years of marketing experience to the Angus team. She has previously served as an account manager at Osborn Barr in Kansas City, Mo., and as a freelance writer for *Today's Farmer* and *Farm Journal*.



Rachel Robinson

Robinson will contribute to the team's multimedia efforts by developing written pieces and assisting in the production of *The Angus Report*. She will also play a key role in crafting comprehensive communication plans to help execute the Association's key strategies.

"The American Angus Association has a great reputation for excellence in the industry and is a leader in the cattle business," Robinson says. "I am excited to have the opportunity to contribute to the future of the organization."

"We are very excited about the recent growth in our communications team," says Clint Mefford, Association director of communications. "Rachel, Ali and Max are extremely talented, and we are looking forward to what our young and creative team can do for the Association."