

PROFESSIONAL DEVELOPMENT WORKSHOPS

Wednesday, July 24, 2024

Location	8:30-9:30 am	9:45-10:45 am	11:00-12:00 pm	1:30-2:30 pm	2:45-3:45 pm	4:00-5:00 pm
Landmark A	1) What's New at iCEV -	2) AET in your Classroom!*-	3) Veterinary Science- News, Updates and Resources	4) National Auctioneers Association FFA SAE	5) T-TESS and TIA the Ag Teacher Way	6) AET for Non-Traditional Chapters ^
Landmark BC	7) Ag Mechanics Roundtable for Newbies*^	8) Ag Mechanics Roundtable for Advanced ^	9) It's The First Day of School!* ^	10) AGED Roundtable Discussion*^	11) Get CREATIVE and Plan SUPERIOR FFA Banquets in the Lone Star State! ^	12) Parliamentary Power Hour: Mastering the Basics of Chapter Conducting*^
Landmark D	13) Common Legal Issues for Ag Science Teachers*	14) Prayer in Extra-Curriculars	15) TEA Update	16) Classroom Management- Tips and Tricks*	17) Grading Your Students in AET...Quick Ways to Get it Done! -	18) FFA Award Updates & Tips in AET -
Reunion AB	19) Integrating Sustainable Agriculture into Competitive FFA Events	20) Using the Chapter POA in AET*-	21) AET Basics*-	22) AET's New Online Testing System -	23) Leather Skills to Incorporate in Class	24) VETS ~ Veterinary Education and Training for Schools -
Reunion C	25) Farm to Classroom Table: Bring innovative learning tools into your program -	26) Teaching Sustainability and Food Security in your Agriculture Classroom	27) Promoting Student Learning and Safety in Agricultural Mechanics -	28) HOLT CAT and AED (Associated Equipment Distributors)	29) Practicum in AFNR Professional Portfolios	30) Education Abroad -
Reunion E	31) Food Science Friday	32) Show Me the Money!	33) Texas Farm Bureau: Lesson Plans, Resources & Student Programs, Oh My! ^ -	34) A Comprehensive Look at the Brand-New SFMA Turfgrass Certification -	35) Score Like the ScanMan Mini - All About e-Rubrics -	36) Score Like the ScanMan Mini: e-Scansheets -
Reunion F	37) Budget Friendly Activities with TEKS	38) Floral Wholesale in a Nutshell ^ -	39) The Birth of a Rose	40) Flower of the Month Club and Recipes	41) Floral Certifications Alphabet Soup - What Do All The Acronyms Mean?	42) Current Trends in Prom and Corsage Designs
Reunion GH	43) Budgeting and Fundraising -	44) Advanced Animal Science Lab Swap Shop	45) Woman in Ag Roundtable	46) Vet Med Skill Labs ^	47) Using The AET Regularly - From the Ag Teacher Perspective*	48) Wildlife Hands on Activities
Pegasus	49) Market Rabbits... Breeding Rabbits... What Does It All Mean?!	50) Building Strong Foundations: Establishing Local Fundraising Strategies	51) Crafting an Impactful FFA Chapter Press Kit	52) Telling the Story of Agriculture Through the Arts	53) Managing your Chapters Social Media	54) Microbes: why are the important? -
Cotton Bowl				55) Don't Hope to Retire..... Plan for It. And start NOW! ^	56) Hacking the Classroom & Life: Habits ^	57) Farming is Risky Business (FRB) -
Moreno AB			58) Texas Junior College Agricultural Association Mythbuster	59) Egg-Citing Egg-speriments ^	60) The Vet-Client-Patient-Relationship(VCP) and Changes to Antibiotic Usage	61) Let Stock Show University Help You! -

PROFESSIONAL DEVELOPMENT WORKSHOPS

Thursday, July 25, 2024

Location	8:30-9:30 am	9:45-10:45 am	11:00-12:00 pm	1:30-2:30 pm	2:45-3:45 pm	4:00-5:00 pm
Landmark A	62) Rookie Teachers - Traveling in FFA * ^	63) Fostering the Future - Creating Partnerships at the Elementary Level	64) Where to Start with Research SAEs!	65) Integrate Supervised Agricultural Experiences throughout the Pathway*-	66) Beef Up Your Curriculum	
Landmark BC	67) TVMA Certified Veterinary Assistant Program^-	68) Classroom Management: Back to the Basics**^	69) Perspectives of an Ag Teachers Kid ^	70) POAs With A Purpose**^		
Landmark D	71) Texas Youth Hunting Program- Sharing the Hunting Heritage with Students	72) What Ducks Unlimited Has to Offer You -	73) Middle School Local Credit Ag Classes ^	74) AVOID-DENY-DEFEND - Keeping your students out of harm's way	75) Beekeeping the New Innovative Course! ^	
Reunion AB	76) Activate your Animal Science Program for the 21st Century Learner -	77) How to Teach Turfgrass Management ^	78) In-Depth look at Advanced Animal Science	79) Tackle Your School Year with Resources from National FFA ^	80) Struggle Bus or Road to Success?**^	
Reunion C	81) Blue Ribbons for Dummies, Ag Mech Show Tricks and Tips for First-Timers	82) Drones, Robotics, and Tractors: Mechatronics in Agriculture ^	83) CNC Torchmate Troubleshooting Tips and Tricks ^	84) Preparing for Retirement	85) Practicum Tracking for CTE & Work Based Learning	
Reunion E	86) Texas FFA Foundation Programs - Leadership Opportunities & Outcomes	87) Hosting A Meaningful Officer Retreat	88) JudgingCard for First Year Teachers**^-	89) Advanced Electronics in tractor TECH Competitions		
Reunion F	90) Advanced Floral Lessons for the "In Between Days"	91) Successful Floral Design Styles	92) Homecoming Mums: More is More!	93) Baby Steps for Beginners in Floral Design	94) Beef Cattle & A.I. in the Classroom	
Reunion GH	95) Chapter Promotional and Branding Resources Made Easy ^	96) Mental Health First Aid: PEEK into Opportunities to Help Students	97) Work Based Learning (WBL) Reporting from Data you have in AET! -	98) #TeachAg Agents	99) Bridging the Gap Between Livestock SAEs and the Classroom-	
Pegasus	100) Sheep & Goat Validation 101*	101) Beef Cattle Validation 101*	102) Swine Validation 101**^	103) Greenhouse Maintenance -	104) Progressive Agriculture Safety Day - Teaching, Learning, Leading Safety	
Cotton Bowl			105) TAMU Cooperating Teachers and Student Teacher Responsibilities	106) Developing a Culture of Gratitude	107) Your Students Transition from FFA Advisor to College Advisor	
Moreno AB		108) Teaching with Virtual Reality: Steps for VR Rookies				

IN- PERSON WORKSHOPS TO BE AVAILABLE ONLINE (^)

All workshops marked with (^) will be recorded and made available to all members following the event, These videos can be accessed at conference.texasagteachers.org.

EARLY CAREER WORKSHOP SUGGESTIONS (*)

All workshops marked with (*) are predetermined to be highly useful to the members who are at the forefront of their career. These workshops range in topic, but will provide early career teachers with insight and skills needed to successfully build a lasting career as an agricultural science teacher in Texas.

PROMOTION OF PRODUCT, SALE, OR SERVICE (-)

All workshops marked with (-) are denoted to be a workshop that promotes a relevant product, sale, or service that will solve a problem, benefit and/or enhance your classroom and program.

ATAT LUNCH SPECIAL

The New ATAT Curriculum Website

Wednesday July 24, 2024

12:15 pm - 1:15 pm | Landmark BC

The New ATAT Curriculum Website

Thursday July 25, 2024

12:15 pm - 1:15 pm | Landmark BC

Come learn about the new ATAT Curriculum Website, a free resource to ATAT Members to help make your life easier when it comes to planning for your courses. Learn how to search for lessons, how to upload lessons, and see the newly developed full curriculum for Principles of Agriculture, Food and Natural Resources as well as the plan to bring more in the years to come.

PROFESSIONAL DEVELOPMENT WORKSHOP DESCRIPTIONS

1) What's New at iCEV -

Clayton Franklin- iCEV

iCEV is continually updating the online platform to stay up to date with today's educational needs and the agricultural industry. Over the last year, iCEV has added new agricultural courses, updated courses and elevated the iCEV Platform. Join this workshop to discover the new curriculum and features now available on iCEV and what's coming soon.

2) AET in your Classroom! *-

Mary Wilson- The AET

Join us as we share class resources and advice on how to get AET into your classroom with ease and no stress. Learn how to create habits and routines in record keeping, easily add all your new students' books and SAEs, utilize the lessons available in AET in the classroom, and mass-add SAE projects for your Foundational SAE students!

3) Workshop Name: Veterinary Science- News, Updates and Resources

David Sessum, LVT- TAMU Veterinary Science Program

This session will discuss the latest news regarding veterinary science including legislative progress, industry initiatives, veterinary science career path updates and additional resources for teachers who instruct veterinary science.

4) Workshop Name: National Auctioneers Association FFA SAE

Stacy Fox- Texas Auctioneers Association and Tim Dietz- Get a Bid Auctions

Participants will learn how their students can get involved through this exciting program that does not require the participant to live on a farm or invest in agricultural products, but can also support the agriculture industry.

5) Workshop Name: TTESS and TIA the Ag Teacher Way

Jessica Reeves and Brandie Guzman- Principal of Ingram High School

Learn how ag teachers can achieve the Teacher Incentive Allotment and strategies to improve TTESS evaluation.

6) Workshop Name: AET for Non- Traditional Chapters ^

Megan James

Learn how to create an SAE for your students that may not have a livestock animal or large scale shop project. Learn how to input these projects so that way they are approved SAE projects.

7) Workshop Name: Ag Mechanics Roundtable for Newbies *^

Jay Newton and Kyle Pate

Ag Mechanics Roundtable will be a discussion for new ag mechanics teachers. If this is a new course for you this is the place to get a solid introduction of tips and tricks to help you teach and manage your shop.

8) Workshop Name: Ag Mechanics Roundtable for Advanced ^

Jay Newton and Kyle Pate

Ag Mechanics Roundtable Advanced will be a discussion about current practices, tips and tricks, and vendors used in Ag Mechanics programs across the state. Discussions geared towards experienced Ag Mechanics teachers. Bring your input and join the discussion.

9) Workshop Name: It's The First Day of School! *^

Shannon Tidwell

Straight out of the playbook of a "golden retriever" teacher... This workshop will provide teachers with beginning-of-the-year activities and resources that will aid in relationship building, name learning and developing a positive classroom culture early on.

10) Workshop Name: AGED Roundtable Discussion *^

Ray Pieniazek- ATAT, Aaron Alejandro- Texas FFA Foundation, Jennifer Jackson- Texas FFA Association, Les Hudson-TEA

Directors from Team AGED will answer questions about current happenings in each organization.

11) Workshop Name:Get CREATIVE and Plan SUPERIOR FFA Banquets in the Lone Star State! ^

Michael Cooper- Superior Trophies and Buckle, Landon Rode-Creative Awards, and Greg Tucker-Lone Star Buckles

Elevate your chapter recognition with the experts in FFA Awards. Learn about the services Superior Trophies & Buckles, Creating Awards, & Lone Star Buckles offer. Discuss awards & recognition timelines & gain valuable insight for enhancing your banquet, recognition, & local shows. We make it effortless to recognize exemplary leaders, scholars, & supporters within your community in a meaningful way.

12) Workshop Name: Parliamentary Power Hour: Mastering the Basics of Chapter Conducting

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Chase Carroll

Admit it, the Chapter Conducting CDE can be a little intimidating if you've never trained it before. During this workshop, we will review basic concepts of chapter conducting and how to incorporate these simple but impactful concepts into your courses and your team practices!

13) Workshop Name: Common Legal Issues for Ag Science Teachers *

Paul Jordan- Sneed, Vine and Perry

Paul Jordan with Sneed, Vine and Perry will present common legal issues that ag science teachers face and how to deal with them.

14) Workshop Name: Prayer in Extra-Curriculars

Crystal Hernandez- Walsh-Gallegos and Paul Jordan- Sneed, Vine and Perry

Legal discussions surrounding prayer in extracurriculars. How to acknowledge faith in your legal parameters.

15) Workshop Name: TEA Update

Les Hudson- TEA

This session will update Agriculture, Food, and Natural Resource teachers on the changes to the programs of study and courses with the Program of Study Refresh and the TEKs revision. This session will also address opportunities for AFNR teachers to participate and give feedback on future AFNR course revisions.

16) Workshop Name: Classroom Management- Tips and Tricks *

Brittany Esparza

Rather you are a new teacher or experienced, every classroom deals with classroom management. Join to learn new tools, tips and tricks for managing a rowdy class and to keep them engaged in the lesson.

17) Workshop Name: Grading Your Students in AET...Quick Ways to Get it Done! -

Roger Hanagriff- The AET

Sharing tools in AET to rate your students' (1) Profile % in AET to help see if they have gotten started, and (2) Track their total SAE, FFA, Community Service, and Career Preparation entries, (3) SAE Grading/Assessment tools in AET to help you review your students' SAEs, provide feedback, and record your results to improve student feedback and quantify your efforts in SAE grading.

18) Workshop Name: FFA Award Updates & Tips in AET -

Roger Hanagriff and Vanessa Kirby- The AET

This workshop will focus on award updates and critical areas of AET to improve your student's award applications. This workshop will focus on improving proficiency applications and the awards of Stars, School-based, and Service learning.

19) Workshop Name: Integrating Sustainable Agriculture into Competitive FFA Events

Bob Williams- TAMU-Commerce

This session will introduce strategies for integrating sustainable agriculture concepts and career opportunities into the classroom and competitive events.

20) Workshop Name: Using the Chapter POA in AET *-

Vanessa Kirby- The AET

Come learn how to incorporate your student leadership in the development of your chapter's Strategic Plan (POA) in AET. Tips from this workshop can help you facilitate this process and help you complete the National Chapter Award application and other valuable program reports.

21) Workshop Name: AET Basics *-

Vanessa Kirby- The AET

Learn about the basics of navigating AET and tips on improving the record book experience for you and your students. This includes creating new accounts, managing old accounts, setting up courses and important Student PROFILE areas, and setting up successful SAE projects.

22) Workshop Name: AET's New Online Testing System -

Russell Ewell- The AET

Explore how AET's new free testing platform can save you time and engage your students. Let your students take already written exam sets or build your own from shared bank questions. Train students for CDE/LDE/SAE and monitor their progress across attempts.

23) Workshop Name: Leather Skills to Incorporate in Class

Aaron Heizer, Tyler Brown- Maker's Leather Supply and Monica Patrick

This workshop will not be hands-on but a demonstration of skills and techniques to improve your diversity in leatherwork. We will also have a question and answer portion along with how to incorporate leather into your curriculum.

24) Workshop Name: VETS ~ Veterinary Education and Training for Schools -

Jessica Gray

Patterson Veterinary Academy is proud to present a new innovative, interactive, and all-inclusive curriculum for Veterinary Science courses across the state of Texas - VETS (Veterinary Education and Training for Schools). Whether you are just starting a Veterinary Science program or have an established one, this curriculum will provide you with all of the presentations, videos, activities, assessments, and skill preparation necessary for students to succeed, all while meeting the standards set forth by the TEKS and industry. VETS is raising the bar of Veterinary Science education through Excellence, Innovation, and Empowerment!

25) Workshop Name: Farm to Classroom Table: Bring innovative learning tools into your program-

Jamey McIntosh -Realityworks, Inc.

Bring learning to your students with hands-on agriculture learning aids and simulations and enhance their learning experience. Engage your students by creating an interactive classroom and encourage career path exploration with tools that train agriculture career skills. Motivate your students to actively participate in their learning by training with simulation before doing the real thing.

26) Workshop Name: Teaching Sustainability and Food Security in your Agriculture Classroom

Andra Collins-Johnson and Jeff Klose

In this workshop, agriculture educators will learn the definition of food security, why sustainable agriculture is important and how the Sustainable Development Goals serve as an integral component to producing youth agriculture advocates that will have increased levels of agriculture literacy.

27) Workshop Name: Promoting Student Learning and Safety in Agricultural Mechanics -

Brian Alexander and Jonathan Grimes-Safety First

This workshop is designed to help you operate a safe agricultural mechanics laboratory. You will learn the important safety points and procedures to ensure the safety of your students. We will also cover the basics of good shop maintenance. By attending this workshop, you will learn how to reduce the time you spend making lesson plans while ensuring that your students are properly trained.

28) Workshop Name: HOLT CAT and AED (Associated Equipment Distributors)

Rick Elmore- Holt CAT Texas and Sean Fitzgerald- Associated Equipment Distributors

HOLT CAT supports the Association of Equipment Distributors as one of the developers of our "talent pipeline." We will provide information on Industry Based Certifications (recognized by numerous Caterpillar equipment dealers in North America.) Numerous certification, internship & apprenticeship opportunities are available throughout the state of Texas.

29) Workshop Name: Practicum in AFNR Professional Portfolios

Stacey Winters

Do you teach a Practicum in AFNR course? Are you aware that the TEKS for Practicum in AFNR outlines a requirement for a professional portfolio? This workshop will go through the steps for putting one together and suggest appropriate content to assist students with not only completing a class requirement, but also preparing them for college and scholarship applications and job interviews.

30) Workshop Name: Education Abroad -

Nikki Reed, Meredith Stefos-Norris- EF Tours

Will share the amazing opportunities that advisors can give their students through international travel. Discuss how to get started, share tips and tricks, and dig into the student impact. Question and answer period included.

31) Workshop Name: Food Science Friday

Shannon Tidwell and Tracey Cortez

A pair of teachers who teach Principles of Ag in an untraditional way will share hands-on lesson ideas and resources, of course involving food, that align with the PAFNR Food Products and Processing TEKS. "Food Science Friday's" create buy-in and excitement among our freshmen throughout the entire school year. These lessons can be used in both Principles of AFNR and Food Science courses.

32) Workshop Name: Show Me the Money!

Julie Anderson- Director of CTE, Prosper ISD

Ever wonder how CTE funding works? In this session you will explore how State CTE Weighted funding, Perkins funding, and even CCMR Outcome Bonus money is generated. We will learn what a "PIC" code is, allowable expenditures, and the ins and outs of how money can be utilized. Finally, we will learn some tips and tricks to add some funding to the district bottom line and your program!

33) Workshop Name: Texas Farm Bureau: Lesson Plans, Resources & Student Programs, Oh

My!^-

McKenna Bush-Texas Farm Bureau Youth Outreach Coordinator

Detailed overview of Texas Farm Bureau programs and resources available for Agri-Science teachers and their students.

34) Workshop Name: A Comprehensive Look at the Brand-New SFMA Turfgrass Certification -

Clayton Franklin-iCEV

This workshop is designed specifically for agricultural teachers seeking to integrate turfgrass management into their classrooms. iCEV is proud to host a new industry-based credential: the SFMA Turfgrass Science Certification. The certification validates individuals who have acquired knowledge and skills in turfgrass development, turfgrass environment, preparation, practices and benefits.

35) Workshop Name: Score Like the ScanMan Mini - All About e-Rubrics -
Alyssa Ewell-JudgingCard

Want to learn more about using e-Rubrics to score virtual and in-person LDEs and some CDE components? This workshop will focus on using only the e-Rubric element of the JudgingCard scoring system. The opportunity to become an expert in this type of scoring will benefit all advisors, but especially those hosting invitationals or facilitating district and area level events.

36) Workshop Name: Score Like the ScanMan Mini: e-Scansheets -
Alyssa Ewell-JudgingCard

Take an hour to learn all about JudgingCard's electronic scansheets. "e-Scansheets" can be used for virtual and in-person CDEs to facilitate scoring without the need for a scanner!

37) Workshop Name: Budget Friendly Activities with TEKS
Laura Moss-Iven and Ellen Todar

Join us for an engaging workshop that sparks creativity without breaking the bank! Explores a world of budget-friendly alternatives beyond traditional floral arrangements. Discover innovative ways to cover all your TEKS to elevate your lessons using readily available materials and simple yet impactful techniques.

38) Workshop Name: Floral Wholesale in a Nutshell ^-
Tyler McCoy-Southern Floral Wholesale, Kristen Stockard, and Tara Smesny

A glimpse into the floral wholesale world through the eyes of an ag teacher! Join us as we explore the in's and out's of the floral wholesale industry and beyond! Everything that you need to know from ordering, to stem/bunch counts, deadlines, and so much more! Our goal is for you to leave ready to take a crack at it!

39) Workshop Name: The Birth of a Rose
Oscar Fernandez-Equiflor Rio Roses

This workshop will cover how a named rose variety is created. From pollination to growing to field testing, a rose goes through many steps before it becomes a marketable variety. Oscar Fernandez, CEO of Equiflor/Rio and President of SAF will present this interesting workshop explaining how roses are created.

40) Workshop Name: Flower of the Month Club and Recipes
Susan Piland AIFD CFD TMF-Texas State Florists' Association and Cassie Sanders

TSFA Instructors will show you new recipes and add to your current flower of the month club designs. The budget minded designs may be easily replicated by your beginner to advance floral design students.

41) Workshop Name: Floral Certifications Alphabet Soup - What Do All The Acronyms Mean?
Cassie Sanders and Debbie Woltmann-Texas State Florists' Association

Are you confused by all of the acronyms of certifications for Floral Designers? What is AIFD? What does CFD mean? How do you get a TMF? What is the difference between TSFA Level 1 and Level 2? In this workshop you will learn what all of the Alphabet Soup for Floral Certifications means AND how you can obtain certifications that will enhance your floral design program for you and your students!

42) Workshop Name: Current Trends in Prom and Corsage Designs
Cheryl Vaughan CFD TMFA and Teia Bennett-Texas State Florists' Association

What's Trending for Prom? Want to be in on the new styles and ideas? Join this stage presentation to see the newest trends and how to make them happen. Small corsage work will be available to see up close as the Instructor is designing. Don't miss this presentation as you will see the finished product, and how it is constructed.

43) Workshop Name: Budgeting and Fundraising -
Justin Armes and Liz Treptow-Seitz Fundraising

The purpose for the workshop would be to help teachers understand the importance of understanding how to maintain/work with budgets and how fundraising plays a role in filling in the gap of budget short falls.

44) Workshop Name: Advanced Animal Science Lab Swap Shop
TaLisa Ferguson

This is a swap shop to allow the exchange of lab ideas between agricultural science teachers.

45) Workshop Name: Woman in Ag Roundtable
Jessica Reeves and Bree Clark

Join other women in agriculture at this roundtable discussion about overcoming unique obstacles, tips and tricks for life balance, and advice from those who have been there. Bring your input, questions, and join the discussion.

46) Workshop Name: Vet Med Skill Labs ^
Emily Veraa and Beverley Schroedter

Need ideas for a hands-on vet med skills lab? Want to practice your own skills? Join us for some conversation and a swap of ideas to help get you started with creating fun and engaging skills.

47) Workshop Name: Using The AET Regularly - From the Ag Teacher Perspective *
Beverley Schroedter

Teachers have commented on how they get completely overwhelmed at AET workshops and just want to learn from ag teachers that use it regularly in their classrooms as teaching tools. This workshop will be taught by teachers that use AET as a regular part of their classroom and have a combination of SAE types and methods used to incorporate the AET system into their classroom.

48) Workshop Name: Wildlife Hands on Activities
Nicole Weaver-Twin Valley High School/Penn State University

Do you find yourself struggling to bring hands-on activities into environmental and natural resource classes? Do you want to bring more engaging lessons? Join to learn hands-on activities that are easy to implement and engage your students this next year.

49) Workshop Name: Market Rabbits... Breeding Rabbits... What Does It All Mean?!

Kathryn Lisle and Kendall Lisle

Join the Lisle Family, owner's of Fort Worth's Finest Rabbitry, as we break down all of our tips and tricks and the science of being successful with market and breeding rabbits. This workshop will guide you through terminology, selecting a rabbit breeder, developing a feeding program and overall project maintenance. With over 20 years of experience we have a ton of knowledge to share with you!

50) Workshop Name: Building Strong Foundations: Establishing Local Fundraising Strategies

Aaron Alejandro, Chanda Orren, and Kassie Montford-Texas FFA Foundation

Join us for a dynamic workshop focused on mastering the art of fundraising and resource mobilization. In this session, educators will explore effective techniques and collaboration strategies within their community to secure vital financial support and resources for enhancing FFA chapter activities and initiatives.

51) Workshop Name: Crafting an Impactful FFA Chapter Press Kit

Aaron Alejandro, Chanda Orren, and Kassie Montford-Texas FFA Foundation

Unlock the power of effective communication for your FFA chapter with our workshop on creating a compelling press kit. In this session, participants will learn the essential elements and strategies to develop a well-crafted press kit, which showcases the achievements, goals, and unique identity of their FFA chapter.

52) Workshop Name: Telling the Story of Agriculture Through the Arts

Nicole Weaver-Twin Valley High School/Penn State University

In this workshop, participants will discuss the value of arts in education and how they can apply learning concepts to fields of agriculture and environmental science. Hands-on examples will be provided for participants with lesson plan ideas to take back to the classroom. A brainstorming session will conclude the event to give everyone a chance to supply more ideas.

53) Workshop Name: Managing your Chapters Social Media

Dawson Shannon, Becky DeShazo, and Michael Hanson

Tips, tricks, and strategies to manage your chapters social media to maximizing its impact and keeping members and supporters engaged. Show not only your community what your chapter is doing, show the world! With a society that is filled with negativity and not so school appropriate influencers, be the change for your students with healthy and uplifting social media tips.

54) Workshop Name: Microbes: Why are They Important? -

David Bray

Microbial probiotics for animal health, and a microbial soil enhancer. Organic and all natural. Help prevent animal health problems by balancing the microbiome in both rumen and simple stomach animals. Break down fertilizers and soil nutrients to be more easily absorbed.

55) Workshop Name: Don't Hope to Retire..... Plan for It. And start NOW!^

Jonathan G Price- Value Teachers

Learn about TRS.... what it is and what it isn't, how TRS affects Social Security and what options and strategies you can use to help yourself plan for retirement from an old Ag teacher that wishes someone had taught him this information way back when!

56) Workshop Name: Hacking the Classroom & Life: Habits ^

Victoria Stallings

The habit loop consists of 3 things - Cue, Action and Reward. If we can follow this simple rule we completely change our lives, classrooms and learning environment overall. This workshop will focus on habits and how learning the habit loop can ultimately lead to better work/life balance and foster a more productive learning environment for students in the classroom.

57) Workshop Name: Farming is Risky Business (FRB) -

John Mangus and Michaela Mangus-Custom Ag Solutions for USDA/RMA

Sponsored by the USDA's Risk Management Agency (RMA), FRB workshops teach fundamental risk and risk management concepts while explaining the purpose and operation of Federal crop insurance programs. The FRB workshop revolves around a fast moving and highly competitive farm simulation game, with supplemental content available for teacher assignment.(Provided for free online at FRBWeb.com).

58) Workshop Name: Texas Junior College Agricultural Association (TJCAA) Mythbusters

Vance Christie- Weatherford College and Kelby Vice- Howard College

AST's are one of the most influential figures in their students' lives when it comes to making Higher Education decisions. Student debt is averaging \$32,000 plus per student in the United States. Every agricultural science teacher will have a high percentage of students that could benefit from potential cost savings, smaller class sizes and individually designed programs that Texas Community Colleges has to offer.

59) Workshop Name: Egg-Citing Egg-speriments ^

Skyler Shively-Texas A&M AgriLife Extension Service

Participants will gain hands-on experience conducting different activities all based around the incredible egg. We will conduct at least three hands-on labs in this fast paced teacher training. These activities pair well with a poultry unit or hatching in the classroom.

60) Workshop Name: The Vet-Client-Patient-Relationship (VCPR) and Changes to Antibiotic

Usage

Dee Ellis DVM, MPA-Texas A&M AgriLife

This presentation will explain recent changes to the availability of "Over the Counter" antibiotics for use in livestock including show animals. As the potential caretaker of multiple animals in show barns or for students exhibiting livestock housed in multiple locations, ag teachers will now need to develop a formal(written) relationship with local veterinarians to legally administer.

61) Workshop Name: Let Stock Show University Help You! -

Tess Mittag- Sullivan Supply

Are you new to showing livestock? We are here to help! During this workshop, Sullivan Supply's Stock Show University will explain all the wonderful, educational opportunities we offer to youth across the United States through Stock Show University®. Items that will be touched on include our Stock Show University® Online videos — free to everyone, along with our free hands-on, educational programs we host all across the United States seasonally.

62) Workshop Name: Rookie Teachers - Traveling in FFA*^

Brooke Lowery and Lanme Sierra

Are you a Student Teacher? A brand new Teacher? New to the profession? Traveling with other people's children isn't always the easiest, but we can help make it easier. Know all the ins and outs of local, state, out-of-state, and out-of-country travel!

63) Workshop Name: Fostering the Future - Creating Partnerships at the Elementary Level

April Langford

Put “Living to Serve” into action by creating collaboration with elementary classrooms. Find out ways that FFA members can create positive relationships with younger students, earn service hours, and start growing your leaders even earlier.

64) Workshop Name: Where to Start with Research SAEs!

Chelsea Hatch, Clarissa Darby, John Rayfield, Krysti Kelley, and Rudy Ritz- Texas Tech University

Want to do research SAEs/ agriscience fair projects but do not know where to start? Join us to learn ways to plan and execute quality research for student projects. This workshop addresses research methodologies, data collection and analysis, and techniques to interpret data. Let's take your students projects to the next level!

65) Workshop Name: Integrate Supervised Agricultural Experiences throughout the Pathway*-

Abby Hess- G-W Publisher

Leave this session with 25+ examples of SAE opportunities for your students from middle school to the end of their AFNR pathway in high school. From profiles of successful students to professionals in industry to SAE check-in activities, and videos of real students explaining their supervised agricultural experiences, G-W Publisher titles inspire students to participate in an SAE.

66) Workshop Name: Beef Up Your Curriculum

Amy Foster, Victoria Heller, and Lauren Lee- Texas Beef Council

Texas Beef Council along with our partners are excited to provide FREE classroom resources in areas of nutrition, health, culinary, and ag science. Come join us for an interactive workshop and take home classroom-ready activities.

67) Workshop Name: TVMA Certified Veterinary Assistant Program^
Larisa Respondek- Texas Veterinary Medical Association and Jessica Gray

Do you teach a Veterinary Science course? If so, you can easily offer the TVMA CVA Program (IBC). Prepare your students for a career in the veterinary field with the only CVA program recognized in the Texas Occupations Code.

68) Workshop Name: Classroom Management: Back to the Basics*^
Chelsea Hatch, Clarissa Darby, John Rayfield, Krysti Kelley, and Rudy Ritz- Texas Tech University

Classroom management techniques that are sure to give your classroom a new fresh start and make your life easier! Reviewing classroom management strategies to implement into your classrooms.

69) Workshop Name: Perspectives of an Ag Teachers Kid ^
Michelle Pieniazek, John Paul Klose, Ryan Pieniazek, Sam DeShazo, Sterling Pieniazek, and Teah Barrientes

This workshop provides a panel discussion showcasing the children of agricultural science teachers. Gain valuable insights into their experiences and discover strategies to support your own children in navigating the unique challenges of being "the ag teacher's kid," including managing peer pressure and fostering resilience.

70) Workshop Name: POAs With A Purpose*^
Jennifer Jackson and Ashlee Laird- Texas FFA Association

Join us for the 'POAs With A Purpose' workshop, where you'll have the opportunity to learn from the Texas FFA State Staff. Discover how to use your Program of Activities effectively, reducing your workload while boosting chapter and community engagement. This hands-on session will guide you in creating a timeline to empower your chapter officers and develop a plan that incorporates opportunities for chapter improvement and recognition.

71) Workshop Name: Texas Youth Hunting Program- Sharing the Hunting Heritage with Students
Brandon Neal

This workshop highlights the tremendous opportunities available to youth through the Texas Youth Hunting Program (TYHP). TYHP removes barriers to participating in hunting by providing places to go, education, and equipment. Youth not only learn hunting skills but also learn about conservation and wildlife management. TYHP will provide a youth hunting certificate to be drawn during the workshop.

72) Workshop Name: What Ducks Unlimited Has to Offer You -
Tom Johnson and Scott Grant- Ducks Unlimited

Ducks Unlimited is proud of the relationship we have built with the FFA. At this workshop we will highlight some great opportunities that we have to offer. We will give updates on our Industry Certification Program, our TRAP program, our Regional Field Days, Scholarships, and our very successful and proven fundraising ideas and opportunities. Please come and learn what we have to offer, and help us fill the skies with waterfowl today, tomorrow and forever.

73) Workshop Name: Middle School Local Credit Ag Classes ^

Beth Zuilhof

With the growing popularity of middle school ag science classes, many chapters are considering adding local credit courses in addition to Principles of AFNR as a high school credit. Learn about the pros and cons of local credit courses and the possibilities for students enrolled in local credit courses as compared to high school credit classes. Additionally, walk away with lesson ideas for local credit middle school courses.

74) Workshop Name: AVOID-DENY-DEFEND - Keeping your students out of harm's way

Warren Beard

Although we never want to imagine the worst case scenario, we must be ready to react if our students are in danger! Teachers are the most compassionate people on Earth, but we must recognize a threat & “flip the switch” to defender mode. Here you will consider and recognize behaviors that may endanger your students and campus, as well as how to react to those situations: Avoid, Deny, Defend!

75) Workshop Name: Beekeeping the New Innovative Course!^

Matt Byrd, Daniel Lennon

This workshop will focus on giving information on how to get a Beekeeping Program started in your District. This workshop is designed to give you the information and tools needed to get you moving in the right direction. Get ready to engage students in one of the fastest growing sustainable industries that has many benefits connected with it!

76) Workshop Name: Activate your Animal Science Program for the 21st Century Learner -

John S. Rayfield- Texas Tech University and Abby Hess- G.W. Publisher

Join Dr. John Rayfield, lead author of the new first edition textbook, Animal Science: Principles of Production, Management, and Selection, as he shares ideas for hands-on learning in Livestock Production and Advanced Animal Science courses. Leave with ideas for classroom labs, activities to integrate STEM topics, and methods for scaffolding instruction so your students will gain understanding of the industry and scientific principles they'll need for a future career. Learn how to discuss current issues in animal science while exposing students to a broad range of careers. All attendees will receive 3-month access to the online instructor resources and eBook of this first edition. *Animal Science, 1e* meets the need for an in-depth curriculum that will support teachers and students throughout the year. This title is correlated to Texas TEKS and aligns to the NOCTI, Job-Ready Credential for Animal Systems.

77) Workshop Name: How to Teach Turfgrass Management ^

Joseph Young and Dr. Rudy Ritz- Texas Tech University

Participants will learn about the open-sourced curriculum for the 1/2 credit Turfgrass Management TEKS. We will discuss organization of the course materials into a semester course and discuss development of a new turfgrass CDE in Texas and Nationally.

78) Workshop Name: In-Depth look at Advanced Animal Science

Amy Podlewski

Let's take an in-depth look at organizing an Advanced Animal Science course from August through May. Including information on labs that help you meet the 40%, places to find curriculum, course outline and much more.

79) Workshop Name: Tackle Your School Year with Resources from National FFA

Kasey Naylor and Cheryl Handy

Use free resources from the National FFA to make your school year a success!

80) Workshop Name: Struggle Bus or Road to Success? *^

Kasey Naylor and Cheryl Handy

Do you struggle with finding new resources that keep your students engaged? Join us for this workshop that will give you lots of free resources that cover a variety of topics to help you get on the road to success!

81) Workshop Name: Blue Ribbons for Dummies, Ag Mech Show Tricks and Tips for

First-Timers

Larry Waddle

Things I have learned along the way for major ag mechanic shows that have helped my students get blue ribbons and place in classes.

82) Workshop Name: Drones, Robotics, and Tractors: Mechatronics in Agriculture ^

Roger Tormoehlen- Purdue University

Attendees will experience a new, free agricultural engineering curriculum on drones, robotics, and tractor design. The curriculum engages students using a hands-on strategy in designing, constructing, and programming a robot, programming and controlling a drone, and designing a 1/16 scale tractor. The semester-long curriculum can be taught as three separate 5-week standalone units.

83) Workshop Name: CNC Torchmate Troubleshooting Tips and Tricks ^

Chad Reynolds and Virgil D'Veney- Sam Houston State University

Learn how to troubleshoot and maintain CNC Torchmate plasma tables, one of the most common brands in high school AFNR shops. More specifically, learn/understand unwritten ways to troubleshoot and mitigate common issues and/or potential problems such as but not limited to cut loss, gantry skipping, ground issues, and issues associated with drafting, importing/exporting of different file types.

84) Workshop Name: Preparing for Retirement

Tommy Neal and Keaton Davis-Edward Jones

Learn how to navigate retirement and retirement plans and learn the options you have. We ultimately want to help individuals with any questions they may have about retirement or their current plan.

85) Workshop Name: Practicum Tracking for CTE & Work Based Learning

Carly Yargeau

How do you track and monitor work based learning students as they complete hours and skills while at their internships/clinical sites? This session will discuss a new web based program custom designed to manage student interns as they complete the required documentation for their certifications and work based learning classes. This program is customizable to your program and can be used not only for veterinary science students, but any students placed at internships or work based learning sites. Come see how to streamline the process, alleviate the headache of paperwork, and access the site for 24/7 monitoring of student progress/attendance.

86) Workshop Name: Texas FFA Foundation Programs - Leadership Opportunities & Outcomes

Chanda Orren and Kassie Montford-Texas FFA Foundation

A review of Texas FFA Foundation Leadership Development Opportunities including Ambassadors, The LEAD Series, Ford Leadership Scholars, Summer Leadership Team and Internship Opportunities. Learn how to register / apply, tips for application success and general questions.

87) Workshop Name: Hosting A Meaningful Officer Retreat

Kelly Padgett, Ashlynn Reed, and Samantha Guajardo

A successful officer team and FFA year starts well before the school year does. Learn what items to cover and how to make the most out of your officer retreat, both on campus or overnight off site. We will discuss what we cover in our retreat to strengthen an officer team and get the year going on the right foot.

88) Workshop Name: JudgingCard for First Year Teachers*^-

Alyssa Ewell- JudgingCard

Entering the classroom as a first year (or returning teacher) can be intimidating. When it comes to CDE materials, event registrations and managing the finances of a chapter, first year teachers sometimes feel unprepared and overwhelmed. This workshop focuses on creating a solid understanding of the role JudgingCard plays in an AST's responsibilities.

89) Workshop Name: Advanced Electronics in tractor TECH Competitions

John Dawley-Navarro College

Participants will participate with hands on activities, diagnosing electrical problems associated with components and the Tractor TECH contest

90) Workshop Name: Advanced Floral Lessons for the "In Between" Days

Shannon Tidwell

This workshop is for any Advanced Floral teacher who struggles to fill the time between design days or is simply looking for new lesson ideas and resources. Resources will include both digital and hands-on lessons that support the growth and skill set of floral students as independent thinkers and designers.

91) Workshop Name: Successful Floral Design Styles

Bruce Easley AAF AIFD CFD TMFA and Cheryl Vaughn- Texas State Florists' Association

Recognized floral designs will be showcased such as Vertical Design, Horizontal Design, Formalinear, European Design, Hand Tied Vegetative, Parallel, Phoenix. These designs may be incorporated into your classroom projects like party designs, graduation designs, and teacher recognition designs. The creativity is endless!

92) Workshop Name: Homecoming Mums: More is More!

Abel Gonzalez Mencio AIFD, CFD, PFCI, TMF

Learn from one of the best in the business. Abel Gonzalez will show you how to make Homecoming Mums that will be the talk of the school. From basic to bountiful, these School Spirit designs can make you the envy of everyone on campus.

93) Workshop Name: Baby Steps for Beginners in Floral Design

Ed Fimbel- Texas State Florists' Association, Jack Winterrowd

Are you a teacher with no Floral Design experience? Are you beginning a Floral Design Program and don't know where to start? Do you feel lost in your Floral Design classes? Do you struggle with what to teach, when to teach it and how to teach it? This workshop is geared toward beginners in Floral Design and will provide some answers to those challenging questions.

94) Workshop Name: Beef Cattle & A.I. in the Classroom

Jarrod Montford and Kassie Montford- Montford Cattle Service

If you're seeking an excellent method to incorporate bovine reproductive science into your animal science and veterinary science classes, explore the A.I. in the Classroom workshop. Additionally, we provide curriculum resources for you to integrate into your classrooms and stock show programs.

95) Workshop Name: Chapter Promotional and Branding Resources Made Easy ^

Ashley Dunkerley- Texas FFA Association

Texas FFA has developed resources and tools to lift some of the burdens when it comes to chapter branding and promotion. This workshop will explore the assets that include a custom chapter promotional kit, chapter logo design tips, social media templates, and much more!

96) Workshop Name: Mental Health First Aid: Peak into Opportunities to Help Students

Becky DeShazo, Denise Lucas, and Kaci Sartor

Do you know what to say or do? Mental health today seems to be a hot topic with few answers. We will provide some insight that can peek into resources and quick tips as you begin to walk into the journey helping your students.

97) Workshop Name: Work Based Learning (WBL) Reporting from Data You Have in AET! -
Roger Hanagriff- The AET

Students who are engaged in SAE records, Foundational SAEs, and simple career preparation activities meet WBL standards in Texas. AET reports can quickly give you your data to share! In this workshop, we will review key record book areas all students can track and areas to be sure and make as gradable items you can help get all students to track. Learn how to share these reports with CTE admin!

98) Workshop Name: #TeachAg Agents
Lily Pruitt West

Would you like to recruit your future colleagues without having to create a lesson to learn about the profession of Teaching Agriculture? You will put on your spy agent gear to go through an activity that can be used for Teach Ag Day in September or in a variety of ways. Once you go through the activity, you will be comfortable with printing out the kit and implementing it with ease.

99) Workshop Name: Bridging the Gap Between Livestock SAEs and the Classroom-
Christina Ward- Show Smart

Our interactive workshop will explore lesson plans that inspire and engage your animal and vet science pathway students. Collaborate on teaching strategies that encourage participation in livestock projects and tools that boost your confidence in SAE supervision. Leave with a plan for next year that will make bridging the gap between livestock SAEs and the classroom easier and more time-efficient.

100) Workshop Name: Sheep & Goat Validation 101*
Patrick Padgett and Michael Collins

The basic procedures for planning (chair selection, dates, locations), the actual validation process, completing paperwork and other useful tips will be covered by experienced teachers who conduct successful validation programs each year. The session will also cover any revisions for the upcoming year. This workshop is a must for young teachers and teachers serving as chairs for the first time. Experienced teachers may learn some new tricks as well!

101) Workshop Name: Beef Cattle Validation 101*
Toby Long, Greg Clark, and Michael Poe

The basic procedures for planning (chair selection, dates, locations), the actual validation process, completing paperwork and other useful tips will be covered by experienced teachers who conduct successful validation programs each year. The session will also cover any revisions for the upcoming year. This workshop is a must for young teachers and teachers serving as chairs for the first time. Experienced teachers may learn some new tricks as well!

102) Workshop Name: Swine Validation 101* ^
Tammy Glascock- Texas FFA Association

The basic procedures for planning (chair selection, dates, locations), the actual validation process, completing paperwork and other useful tips will be covered by experienced teachers who conduct successful validation programs each year. The session will also cover any revisions for the upcoming year. This workshop is a must for young teachers and teachers serving as chairs for the first time. Experienced teachers may learn some new tricks as well!

103) Workshop Name: Greenhouse Maintenance -

Jeff Bridgewater- Greenhouse Megastore

Join for an informative presentation showing the areas of the greenhouse that need to be maintained and prolong the life of the school's greenhouse. Would also include helpful tips, tricks and schedules on maintaining the greenhouse.

104) Workshop Name: Progressive Agriculture Safety Day - Teaching, Learning, Leading Safety

Susan Turner and Jana Davidson- Progressive Agriculture Foundation

Participants will be introduced to the Progressive Agriculture Safety Day® (PAF Safety Day) program's four unique delivery modes. Presenters will demonstrate how the PAF Safety Day can foster positive life skill development through youth peer-to-peer engagement opportunities (teens teaching youth) and how the program aligns with and complements the FFA Program of Activities initiatives.

105) Workshop Name: TAMU Cooperating Teachers and Student Teacher Responsibilities

Dr. Randy S. Lund, Dr. Gary Briers, and Dr. Tim Murphy- Texas A&M University

Join the agricultural education teacher preparation faculty to discuss the roles and responsibilities of cooperating teachers and student teachers. Further, we will examine how our program is organized to meet the legislative requirements in place for the student teaching experience. We welcome past, current, and future cooperating teachers to join us.

106) Workshop Name: Developing a Culture of Gratitude

Kassie Montford and Chanda Orren-Texas FFA Foundation

Delve into the importance of conveying appreciation to the supporters and donors within your community. This workshop will examine practical approaches to recognizing and valuing community support. Gain actionable insights by the workshop's conclusion, empowering you to cultivate a culture of gratitude within your community.

107) Workshop Name: Your Students Transition from FFA Advisor to College Advisor

Javier A Mendoza and Shelly Salazar- Texas A&M University-Kingsville

This presentation will identify college admission standards for various local Texas 4-year institutions and also identify the steps needed for your student to have a seamless application process. The presenters will also discuss the next steps once your student is admitted to a university. Presenters will discuss experiences related to the student's collaboration with FFA advisor/College advisor

108) Workshop Name: Teaching with Virtual Reality: Steps for VR Rookies

Justin Pulley-Tarleton State University

This workshop is designed to introduce teachers to virtual reality technology and resources available. Teachers will be introduced to tips and tricks for integrating VR technology into their classrooms and curricula. By the end of this session teachers will be to identify potential funding sources to acquire VR technology, identify educational VR applications, and understand basic VR tech.

ONLINE PROFESSIONAL DEVELOPMENT WORKSHOPS

All online only Workshops will be released on Wednesday July 24 at 8:00AM.

Workshops marked with a * will be recorded during the session.

These video can be accessed after the event at conference.texasagteachers.org

- Streamlining Your Success in Hosting Livestock Shows using showman.app -
- AgriLife Learn: Educational Resources for You and Your Students -
- Not just Farming Simulator: An Introduction to Game-Based Learning
- Egg-Citing Egg-speriments
- Vet Med Skill Labs
- Drones, Robotics, and Tractors: Mechatronics in Agriculture
- CNC Torchmate Troubleshooting Tips and Tricks
- Beekeeping the New Innovative Course!
- Rookie Teachers - Traveling in FFA*
- JudgingCard for First Year Teachers *
- Swine Validation 101
- AET for Non- Traditional Chapters
- Floral Wholesale in a Nutshell
- How to Teach Turfgrass Management
- Tackle Your School Year with Resources from National FFA
- Chapter Promotional and Branding Resources Made Easy
- Texas Farm Bureau: Lesson Plans, Resources & Student Programs, Oh My!
- Middle School Local Credit Ag Classes
- Struggle Bus or Road to Success? *
- Don't Hope to Retire..... Plan for It. And start NOW!
- Hacking the Classroom & Life: Habits
- Ag Mechanics Roundtable for Newbies *
- Ag Mechanics Roundtable for Advanced*
- It's The First Day of School!*
- AGED Roundtable Discussion*
- Get CREATIVE and Plan SUPERIOR FFA Banquets in the Lone Star State!*
- Parliamentary Power Hour: Mastering the Basics of Chapter Conducting*
- Perspectives of an Ag Teachers Kid*
- Classroom Management: Back to the Basics*
- TVMA Certified Veterinary Assistant Program*
- POAs With A Purpose*