

# Tentative Agenda for Health Science Teachers Conference

July 19 - 23 2020

Texas A&M Hotel and Conference Center, 1239 TAMU, College Station, Texas 77843-123

Sponsored by

<b>Friday July 17, 2020</b>		
Time	Events	Location/Presenter
5 p.m. - Until	THOA Board (Executive Team Only)	HONOR BOARDROOM
5 p.m. - Until	HOSA Board (Budget Committee and Executive Team Only)	TRADITIONS
<b>Saturday July 18, 2020</b>		
Time	Events	Location/Presenter
6:00 a.m. - 10:00 a.m.	Hotel Buffet \$19 Per person	Brazos - Proper Texas Kitchen
12 p.m. - Until	THOA Board Meetings	HONOR BOARDROOM
12 p.m. - 1:00 p.m.	THOA Lunch 12-1pm	CORPS I
12 p.m. - Until	HOSA Board Meetings	TRADITIONS
<b>Sunday July 19, 2020</b>		
Time	Events	Location/Presenter
6:00 a.m. - 10:00 a.m.	Hotel Buffet \$19 Per person	Brazos - Proper Texas Kitchen
8:00 a.m. - 11:30 p.m.	THOA Board Meetings	HONOR BOARDROOM
8:00 a.m. - 6:00 p.m.	HOSA Board Meetings	TRADITIONS
12 p.m. - 7:00 p.m.	<p style="text-align: center;">New Teachers Registration and Training <b>\$150 Fee</b>                      Presenter: Linda Stanhope</p> <p>This comprehensive workshop provides new teachers with resources and training needed to teach Health Science. The workshop includes: Overview of health science and understanding of the TEKS, classroom management, health science terminology, teaching strategies and learning styles, Introduction to THOA and HOSA and other student organizations. Exposure to classroom and administrative responsibilities, including lesson planning and how to make those lesson plans interactive using labs, technology and activities. All attendees will receive a classroom electronic management book.</p>	CENTURY BALLROOM
12 p.m. - 5:00 p.m.	Kaduceus Update (Special Invitation Only)	CORPS I (Rounds 50/ Class 30)
12 p.m. - 5:00 p.m.	Kaduceus Update (Special Invitation Only)	CORPS II (Rounds 50/ Class 30)
12 p.m. - 5:00 p.m.	Kaduceus Update (Special Invitation Only)	ROSS I & II (Rounds 80/ Class 60)
12 p.m. - 5:00 p.m.	PassAssured Update (Free Registration Required TBA)	HULLABALOO (Rounds 90/ Class 70)
12 p.m. - 5:00 p.m.	PassAssured Update (Free Registration Required TBA)	REVEILLE (I&II Rounds 80/Class 70)

3:00 p.m. - 7:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION AREA
<b>Monday July 20, 2020</b>		
Time	Events	Location/Presenter
6:00 a.m. - 10:00 a.m.	Hotel Buffet \$11.95 Per person (Continental) Hotel Buffet \$18.95 Per person (Full Hot Buffet)	Brazos - Proper Texas Kitchen
7:00 a.m. - 5:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION AREA
8:00 a.m. - 4:00 p.m.	<b>New Teacher Training Continued</b>	CENTURY BALLROOM
8:00 a.m. - 11:00 am	Pre-Conference Workshop AM 1 <b>\$60 Fee</b> <b>The Skeleton In My Closet</b> Presenter (s) Deanie Gold  Do you like a mystery? Well, follow me as I describe the process I went through when I discovered a REAL HUMAN SKELETON at my school. My Principles of Health Science classes learned and conducted a number of different tests to determine basic information about the skeleton, such as sex, approximate age, and cultural background. We then teamed up with some scientists from Texas A & M University to learn even more about our skeleton. Join us to find out what we learned!!	CORPS I (Rounds 50/ Class 30)
8:00 a.m. - 11:00 am	Pre-Conference Workshop AM 2 <b>\$60 Fee</b> <b>Pharmacy Technician 101</b> Presenter: Zenia Ridley  Attendees will receive information about the latest trends for pharmacy technicians. Attendees will have the opportunity to do a hands on lab that they can use in the class room with their students.	CORPS II (Rounds 50/ Class 30)
8:00 a.m. - 11:00 am	Pre-Conference Workshop AM 3 <b>\$60 Fee</b> <b>Cannabis curious? Everything you wanted to know about medical cannabis (but were afraid to ask)</b> Presenter: Meredith Patterson  Join neuroscience/medical cannabis nurse Meredith Patterson for a presentation on the science underlying uses of cannabis (aka the marijuana plant) for medical purposes. Session will address current laws in Texas governing medical cannabis, including hemp-derived CBD. Participants will learn how to dose CBD properly, what type to take for optimal effectiveness and how to shop for quality, toxin-free products. Class includes case studies, current research and addresses safety and efficacy considerations.	ROSS I & II (Rounds 80/ Class 60)
8:00 a.m. - 11:00 am	Pre-Conference Workshop AM 4 <b>\$60 Fee</b> <b>The Great Diseases: Experiencing STEM Careers with role-playing case studies</b> Presenter: Revati Masilamani  Come learn about using an interrupted case study approach to getting students engaged in science and exposing them to authentic scientific practice and biomedical careers! Experience health and disease focused case studies from the Great Diseases and see how they can be adapted to your classroom to teach your students critical thinking skills such as experimental design, data analysis and evidence-based reasoning. Engage in a digital collaborative case study that simulates the journey of a drug discovery team testing	REVEILLE I (Rounds 50/Class 30)

	candidate anti-HIV drugs in clinical trials. See how your students can learn about biomedical careers while role-playing as different experts on the drug discovery team.	
8:00 a.m. – 11:00 am	<p>Pre-Conference Workshop AM 5 <b>\$60 Fee</b>  <b>Compassion Saves Lives - Do You Care?</b>  Presenter: Kim Smith</p> <p>Research has shown that compassionate care from a healthcare professional can have a positive impact on a patient's health - yet healthcare providers often fall short in providing compassionate care. Is healthcare the only place where compassion makes a difference? Could compassion from teachers have an impact on student achievement and well-being? Find out in this informative and interactive workshop.</p>	REVEILLE II (Rounds 50/Class 30)
8:00 a.m. – 11:00 am	<p>Pre-Conference Workshop AM 6 <b>\$60 Fee</b>  <b>Starla's Hands-On Body Systems: The Intimate Relationship of the CV and Immune Systems</b>  Presenter: Starla Ewan</p> <p>Instructors will receive awesome, proven, and affordable hands-on activities that guide students to understand basic to more advanced structures of the cardiovascular and immune systems. These lessons will help students understand how these two systems work together! "Activities to make the 'hard stuff' easy!"</p>	HULLABALOO (Rounds 90/ Class 70)
8:00 a.m. – 11:00 am	<p>Pre-Conference Workshop AM 7 <b>\$60 Fee</b>  <b>Texas C.N.A Program Management - The Nuts and Bolts of a Successful Program</b>  Presenter: Wanda Herfarth</p> <p>This workshop will discuss the Texas State rules, regulations and requirements specific to Nurse Aide Programs. The workshop will provide management tools to assist both administrators and instructors in the development of successful Nurse Aide Programs within the high school setting. Discussion will include the state mandated curriculum, clinical vs testing lab, and strategies for clinical rotation at the high school level. Participants will gain knowledge necessary to establish and manage a high-quality Nurse Aide Program.</p>	TRADITIONS (Rounds 60/ Class 45)
11:00 AM – 1:00 PM	<p><b>Lunch on Your Own</b>  <b>Food Court Available</b></p>	
12:00 p.m. – 7:00 p.m.	Vendor Booth Set Up	CENTURY PRE-FUNCTION AREA
12:00 p.m. – 7:00 p.m.	THOA Booth Set Up	CENTURY PRE-FUNCTION AREA
12:00 p.m. – 7:00 p.m.	HOSA Booth Set Up	CENTURY PRE-FUNCTION AREA
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 1 <b>\$60 Fee</b>  <b>Stop the Bleed Train the Trainer-New TEA approved course</b>  Presenter: Jackie Uselton</p> <p>TEA has added some more components to the original Stop the Bleed course and HB 496 requires public schools to offer</p>	CORPS I (Rounds 50/ Class 30)

	<p>this training to school staff. Add this training to your resume by acquiring the new updated Stop the Bleed training</p>	
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 2 <b>\$60 Fee</b>  <b>Step Away From That Med Term Book!</b>  Presenter: Kendall McDowell</p> <p>Tired of teaching the same material from the same textbook? Wanting to take your teaching to the next level? In this session, learn to take your hands off the book and on to project based learning that can be used in your Medical Terminology classes.</p>	CORPS II (Rounds 50/ Class 30)
1:00 p.m. – 4:00 p.m..	<p>Pre-Conference Workshop PM 3 <b>\$60 Fee</b>  <b>Enhancing Anatomy Education with Clay Modeling</b>  Presenter: Carolyn Hess</p> <p>Learn ways to increase student engagement and academic achievement in your anatomy lab. Using reusable clay, students build anatomical structures layer-by-layer, onto scale human models. This active hands-on approach to anatomy reinforces learning and empowers attendees with a strong sense of accomplishment. The activity of building the human from the inside out reverses the traditional method of learning anatomy - through dissection - with proven results.</p>	ROSS I & II (Rounds 80/ Class 60)
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 4 <b>\$60 Fee</b>  <b>The Great Diseases: Teaching Infectious Diseases</b>  Presenter: Revati Masilamani</p> <p>As our world becomes increasingly global, who among us isn't aware and intensely interested in learning about Infectious Diseases?! The current Coronavirus outbreak is on the brink of becoming a pandemic and your students must have many questions! Come experience our collaborative approach to teaching Infectious Diseases in your classrooms! Work with some of our engaging, literacy- rich lesson plans, and find out how you can gain FREE access to all our high school curricular materials. We will spend most of the workshop learning about current infectious disease topics, and experiencing classroom activities that focus on this content in engaging ways that impact your students' learning as well as health literacy.</p>	REVEILLE I (Rounds 50/Class 30)
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 5 <b>\$60 Fee</b>  <b>Learning Games: Health Science</b>  Presenter: Kim Smith</p> <p>Learning Games are designed to make classroom instruction more fun and engaging – for students and teachers. Games gives students permission to lose without failing, to think outside the box, and to be creative. Most games involve the use of teamwork toward achieving a clearly defined instructional goal. The foundation of this workshop is to help teachers learn how to create motivating and meaningful learning experiences using Learning Games.</p>	TRADITIONS (Rounds 60/ Class 45)
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 6 <b>\$60 Fee</b>  <b>Phlebotomy 101</b>  Presenter: Melissa Rohrbough</p>	HULLABALOO (Rounds 90/ Class 70)

	This session will provide teachers with hands on activities and labs to help teach skills and lecture material.	
1:00 p.m. – 4:00 p.m.	<p>Pre-Conference Workshop PM 7 <b>\$60 Fee</b>  <b>Keep Calm and CNA On! (PM Session)</b>  Presenter: Kim Turnbull</p> <p>Have you ever felt like you were sending your students into battle? Come join us unpack a HUGE backpack full of training tips and tried &amp; true techniques to assist your CNA students nail their state skills exam. Join in on discussion over clinical and testing lab expectations. See excellent examples of testing labs. Be the candidate or client during practice mock exams. Take home tools to ensure success on the front lines of the CNA state skills exam.</p>	REVEILLE I (Rounds 50/Class 30)
4:30 p.m. -7:30 p.m.	<p>Pre-Conference Workshop EVN 1 <b>\$60 Fee</b>  <b>Classroom Management: A Step-by-Step Approach</b>  Presenter: Regina Jackson</p> <p>Geared toward all high school CTE teachers, this session provides training to effectively manage students, the classroom, and your own time as a teacher. Get through the first week of school with ease and get off to a great start for the year. Participants will receive a step-by-step process along with a classroom management e-book to use in managing the classroom. In addition, teachers will be given tips and tools to make lesson plans for each cycle of the school year in minutes or even the entire year in just a few hours. To benefit from lesson plans session at the end of the workshop, attendees must bring laptop, school calendar, and lesson plans from previous years.</p>	CORPS I (Rounds 50/ Class 30)
4:30 p.m. -7:30 p.m.	<p>Pre-Conference Workshop EVN 2 <b>\$60 Fee</b>  <b>BLS for Healthcare Providers</b>  Presenter: Deanie Gold</p> <p>Provides CPR Certification for Healthcare Providers. Includes Adult, Child, and Infant CPR, AED, and Choking.</p>	ROSS I (Rounds 50/ Class 30)
7:30 p.m. – 10:00 p.m.	Social (Only if Sponsored)	CENTURY BALLROOM
	<b>Tuesday July 21, 2020</b>	
Time	Events	Location/Presenter
7:00 a.m. – 10:00 a.m.	Continental Breakfast/AM Break Pre-Function area (Vendors area) on the 1 <sup>st</sup> Floor	CENTURY PRE-FUNCTION AREA
7:30 a.m. – 12:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 5:00 p.m.	Vendor Booths <b>Vendor Bingo</b>	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 5:00 p.m.	THOA booth ALL day	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 5:00 p.m.	HOSA booth ALL day	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 9:00 a.m.	New Teachers Orientation	REVEILLE Rooms I & II
8:00 a.m. – 10 a.m.	<b>Opening Session</b> <b>General Business Meeting</b>	CENTURY BALLROOM

	<b>Keynote Speaker: Merlyna Valentine</b> Visit <a href="http://www.merlynavalentine.com">www.merlynavalentine.com</a>	
10:15-11:00 am	Conclusion of New Teachers Orientation	REVEILLE Rooms I & II (70 Class)
10:15-11:00 am	Breakout Session 1	CORPS I (Lecture 50)
10:15-11:00 am	Breakout Session 2	CORPS II (Lecture 50)
10:15-11:00 am	Breakout Session 3	ROSS I (Lecture 50)
10:15-11:00 am	Breakout Session 4	ROSS II (Lecture 50)
10:15-11:00 am	Breakout Session 5	TRADITIONS (Rounds 60)
10:15-11:00 am	Breakout Session 6	HULLABALOO (Rounds 90)
10:15-11:00 am	Breakout Session 7	Oak (Rounds 50/ 35 Lecture)
11:00 a.m. – 1 p.m.	<b>TEA Update Sponsored Lunch (Pending Sponsors) or Lunch on Your Own (Food Court Available)</b>	CENTURY BALLROOM
1:00 – 1:45 p.m.	Breakout Session 8	REVEILLE Rooms I (50 Lecture)
	Breakout Session 9	REVEILLE Rooms II (50 Lecture)
	Breakout Session 10	CORPS I (50 Lecture)
	Breakout Session 11	CORPS II (50 Lecture)
	Breakout Session 12	ROSS I (50 Lecture)
	Breakout Session 13	ROSS II (50 Lecture)
	Breakout Session 14	TRADITIONS (Rounds 60)
	Breakout Session 15	HULLABALOO (Rounds 90)
2:15 – 3:00p.m.	Breakout Session 16	REVEILLE Rooms I (50 Lecture)
	Breakout Session 17	REVEILLE Rooms II (50 Lecture)
	Breakout Session 18	CORPS I (50 Lecture)
	Breakout Session 19	CORPS II (50 Lecture)
	Breakout Session 20	ROSS I (50 Lecture)
	Breakout Session 21	ROSS II (50 Lecture)
	Breakout Session 22	TRADITIONS (Rounds 60)
	Breakout Session 23	HULLABALOO (Rounds 90)
2:15p.m. – 5:15 p.m.	Afternoon snack/PM Break	East and West Kiosk 2 <sup>nd</sup> Floor
3:30 – 4:15 p.m.	Area 1 Meeting and Afternoon snack	CENTURY BALLROOM I & II
	Area 2 Meeting and Afternoon snack	ROSS I (50 Lecture)
	Area 3 Meeting and Afternoon snack	CENTURY BALLROOM III & IV
	Area 4 Meeting and Afternoon snack	CORPS I (50 Lecture)
	Area 5 Meeting and Afternoon snack	REVEILLE Rooms I & II (70 Class)
	Area 6 Meeting and Afternoon snack	HULLABALOO (Rounds 90)
	Area 7 Meeting and Afternoon snack	TRADITIONS (Rounds 60)
4:45-5:30 p.m.	Breakout Session 24	REVEILLE Rooms I (50 Lecture)
	Breakout Session 25	REVEILLE Rooms II (50 Lecture)
	Breakout Session 26	CORPS I (50 Lecture)
	Breakout Session 27	CORPS II (50 Lecture)
	Breakout Session 28	ROSS I (50 Lecture)
	Breakout Session 29	ROSS II (50 Lecture)
	Breakout Session 30	TRADITIONS (Rounds 60)
	Breakout Session 31	HULLABALOO (Rounds 90)
5:30 – 6:00 p.m.	New Teacher Mentor Meeting	REVEILLE Rooms I & II (70 Class)
6:00 – 8:00 p.m.	THOA New Teacher Awards Interviews	State Rooms Holding Room – Eagle

4:00 – 8:00	THOA Finalist Interviews	Notion Rooms
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6:00 – 8:00 p.m.	THOA Experienced Teacher Awards Interviews	Nation Rooms Holding Room - Eagle
8:00 p.m. – 10:00 p.m.	<b>Social</b> Sponsored by PassAssured	
<b>Wednesday, July 22, 2020</b>		
Time	Events	Location/Presenter
7:00 a.m. – 10:00 a.m.	Continental Breakfast/AM Break Pre-Function area (Vendors area) on the 1 <sup>st</sup> Floor	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 8:45 a.m.	HOSA Update and More Presenter: Janet Villarreal	CENTURY BALLROOM
8:00 a.m. – 8:45 a.m.	HOSA 101 for New Teachers Presenter(s): Linda Stanhope & HOSA BOD	REVEILLE Rooms I & II (70 Class)
8:45-9:30 a.m.	School Law for Texas Teachers Presenter: Attorney Jay Brim	CENTURY BALLROOM
8:00 a.m. – 3:00 p.m.	Vendor Booths ALL day <b>Vendor Bingo Until Awards Luncheon</b>	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 3:00 p.m.	THOA booth ALL day	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 3:00 p.m.	HOSA booth ALL day	CENTURY PRE-FUNCTION AREA
10:00-10:45 am	Breakout Session 32	REVEILLE Rooms I (50 Lecture)
	Breakout Session 33	REVEILLE Rooms II (50 Lecture)
10:00-10:45 am	Breakout Session 34	CORPS I (50 Lecture)
10:00-10:45 am	Breakout Session 35	CORPS II (50 Lecture)
10:00-10:45 am	Breakout Session 36	ROSS I (50 Lecture)
10:00-10:45 am	Breakout Session 37	ROSS II (50 Lecture)
10:00-10:45 am	Breakout Session 38	TRADITIONS (Rounds 60)
10:00-10:45 am	Breakout Session 39	HULLABALOO (Rounds 90)
11:00 a.m. -1:00 p.m.	<b>THOA Luncheon and Awards Ceremony</b>  <b>ID Badge Required</b>	CENTURY BALLROOM
1:15-2:00 pm	Breakout Session 40	REVEILLE Rooms I (50 Lecture)
	Breakout Session 41	REVEILLE Rooms II (50 Lecture)
1:15-2:00 pm	Breakout Session 42	CORPS I (50 Lecture)
1:15-2:00 pm	Breakout Session 43	CORPS II (50 Lecture)
1:15-2:00 pm	Breakout Session 44	ROSS I (50 Lecture)
1:15-2:00 pm	Breakout Session 45	ROSS II (50 Lecture)
1:15-2:00 pm	Breakout Session 46	TRADITIONS (Rounds 60)
1:15-2:00 pm	Breakout Session 47	HULLABALOO (Rounds 90)
2:00-2:30 p.m.	<b>Afternoon Popcorn provide by Sponsor Deanan Popcorn</b>  <b>Turn in Passport for Grand Awards Door Prize</b>	CENTURY PRE-FUNCTION AREA
2:30-5:00 p.m.	<b>Closing Keynote Speaker &amp; Closing Ceremony</b>  <b>Crime Shoppers</b>  <b>A must-see presentation to keep you and your students safe on the internet. What you really new to know!</b>	CENTURY BALLROOM

	<b>Grand Awards Door Prize</b>	
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6:00 p.m. - 8:00 p.m.	THOA Board Transition Meeting and Dinner For Outgoing and Incoming New THOA Board Members	HULLABALOO (Rounds) CENTURY BALLROOM
Time	Events	Location/Presenter
<b>Thursday July 23, 2020</b>		
6:00 a.m. - 10:00 a.m.	Breakfast on your own Hotel Buffet \$19 Per person	Brazos - Proper Texas Kitchen
7:30 am - 11:30 a.m. \$60 Fee	Tour 1 <b>\$60 Fee</b> <b>RELLIS School Simulation Lab Tour</b> Participants will tour the Simulation and Clinical Labs on the campus of Texas A & M University's Health Science Center. Simulation allows students to participate in life-like, hands-on situations. Such practice increases the probability that such skills will transition to work habits involving quality patient care. You will be amazed at how life-like many of the settings are!	Lobby of Conference Hotels
7:30 am - 11:30 a.m.	Tour 2 <b>\$60 Fee</b> <b>IBio - Vaccine Production from Concept to Production</b> IBio is a cGMP manufacturing company that provides comprehensive services from drug development through drug manufacturing. It was announced recently that IBio is currently working on a possible vaccine to the global Coronavirus threat. They hope to have something manufactured in several months. The company has also been able to create antibody candidates for Ebola and Dengue Fever. Visitors will tour the research and production facility that uses a process known as FastPharming to rapidly produce high quality human antibodies using plants as bioreactors, rather than sequentially using traditional mammalian cell systems. SPECIAL NOTE: Each tour is limited to 20 persons. All visitors must sign a Visitor Policy and Procedure document.  ***NO TOBACCO USERS WILL BE ALLOWED TO ENTER THE FACILITY unless they have not used a tobacco product for at least 24 hours prior to the visit. They must also wear freshly laundered clothes to prevent any possible transmission of Tobacco Mosaic Virus to the plants grown in the facility. Visitors are asked to wear closed-toe shoes, no high heel shoes, and long-sleeved shirts.	Lobby of Conference Hotels
	Tour 3 <b>\$60 Fee</b> <b>Davis Diamond Softball Complex and E. B. Cushing Track and Field Facilities</b> Davis Diamond is the new home of Texas Aggie softball. The facility opened in 2018 and gives the Aggies one of the most elite facilities in all of college athletics. Tour the field and dugouts, then head inside to check out the athlete locker rooms, player lounge, training room, computer lab, and a huge indoor batting facility all	

	in one location.	
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Only A short walk away, we will also tour the E. B. Cushing Track and Field stadium, which features one of the nation's finest track and field facilities. Check out the team meeting rooms, locker rooms and athletic lounge, training room, official's quarters, a huge storage facility, and a grand lobby highlighting the long championship history of Aggie track and field.