2021 TNTSA State Leadership Conference

RISE AND RENEW

Conference Guide

2021 State Leadership Conference Welcome

| LETTER FROM THE STATE OFFICER TEAM |

Hello Tennessee TSA!

We are excited to announce that this year will be our first ever Virtual State Leadership Conference (SLC). The past year has changed the world around us in unforeseeable ways, so we must continue to take on the challenges that have been presented to us and overcome them. We must ***rise*** to the challenges of 2021 and ***renew*** our competitive spirit within TSA. It is with this sentiment and unprecedented excitement that we announce the 2021 TN TSA Virtual State Leadership Conference Theme: ***Rise and Renew.***

The Tennessee TSA State Officer Team was tasked with engaging members and advisors in new ways that challenged them to think outside of the box while maintaining the elements of TSA we all know and love. We have worked to create new points of connection for members, new opportunities for leadership development, and exciting special sessions that will challenge and inspire each member of our organization to continue to ***rise and renew*** not only within TSA, but also within every aspect of their lives.

It is with full confidence in your abilities and preparation that I wish you all the best of luck in your competitions throughout this conference. I hope that if you have any questions about this conference that you will reach out to your fellow TSA members or to the State Officer Team so that we can all ***rise*** together towards a ***renewed*** vision of a brighter tomorrow.

We cannot wait to present this year's state conference to you and see how all of our TN TSA members will ***rise*** to the opportunities presented by a virtual conference. On behalf of the entire 2020-2021 State Officer Team, I would like to say that there has truly never been a better time to be a part of the TSA family. We are excited to, virtually, see all of you soon!

To Infinity and Beyond,

Carson Bock

Carson Bock, TN TSA State President

President@tntsa.org

LETTER FROM THE TN TSA TEAM

Hello Tennessee TSA!

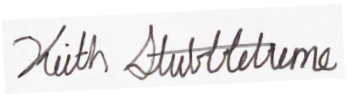
On behalf of the 2020-2021 TN TSA Team, I would like to welcome you to the 2021 Virtual State Leadership Conference (SLC)! Both the State Officer Team and Conference Management Teams have been hard at work planning conferences this year. We want to express our gratitude to all of you for your hard work, engagement, and continued dedication to TSA. I speak for every member of my team when I say we have all been beyond grateful for the opportunity to serve Tennessee TSA this year. There has truly never been a more exciting time to be a part of the TN TSA family.

I know that this year has been filled with trials and tribulations for each of us. The resilience that I have seen from members and advisors alike is beyond impressive. This resilience is also the primary inspiration for the State Executive Council's chosen 2021 SLC theme: ***Rise and Renew***. Each of us have had to rise to new & unforeseen challenges in almost every aspect of our lives. I admire each of you for your spirit this year, and this conference has been designed to capture this spirit and use it to connect our members from every corner of the state.

We believe that we have designed a conference experience that captures the best of TSA's traditions, and brings in exciting new innovations that will keep all of you engaged from start to finish. I challenge each attendee to engage with every part of the conference experience. In the subsequent pages of this guide, you will find the answers to frequently asked questions, conference schedule, competitive events updates, dress code, important links, and other helpful information. If you have any questions, please reach out to myself or a member of my team. We want to assist you in any capacity that we are able to.

Best of luck to each of you. I am very excited to see what you are able to accomplish during the upcoming conference. As you compete, and as you go forward in life, remember the following: ***"Our greatest glory is not in never failing, but in rising up every time we fail." - Ralph Waldo Emerson***

Best of luck,



Keith Stubblebine, TN TSA Director of Conferences & State Officer Coach

Keith.Stubblebine@tntsa.org

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FAQ's

l BASIC INFORMATION l

Q: If I have questions, who should I ask?

A: General/Registration/Special Session Questions

- Acting State Advisor, Dr. Brittany Debity-Barker
- Director of Conferences & State Officer Coach, Keith Stubblebine

A: Competitive Event Questions

- West TN Regional Coordinator, Taylyn Hill
- Middle TN Regional Coordinator, Noah Kelley
- East TN Regional Coordinator, Elizabeth Bulay

Q: Why is the format changing to a virtual state leadership conference?

A: 70% of districts have discontinued approval for travel outside their district, or altogether. We also understand that many budgets have impacted making travel impossible, even if approval was granted. Out of consideration for restrictions at the local level, and an acute concern for the safety of our membership, TN TSA adjusted the conference format to ensure we could still provide students with the opportunity to prepare for SLC and further their educational development through more co-curricular activities.

Q: What is the dress code for virtual state leadership conference?

A: In order to allow students more financial flexibility, virtual state leadership conference will require the minimum of business casual clothing. While TSA attire is recommended, we understand that during these times it is not feasible for all of our members. Specific details regarding the dress code, including how business casual is defined, can be found on page 9.

Q: I would like to be more involved with the virtual state leadership conference. What can I do to help?

A: If you are interested in assisting with the upcoming state leadership conference please contact your respective region coordinator. Please visit the top of page 4 to find their contact information.

Q: Will we still get awards?

A: Yes! Information pertaining to awards will be posted on social media (@tennesseetsa). Advisors will also receive information via email from the Director of Conferences, Keith Stubblebine.

| DATES |

Q: When will the conference(s) take place?

A: Pre-conference submissions will open March 31 and are due April 5. Semifinalist time assignments for testing events will be released in the evening on April 13. Live virtual events will be held April 14-16. The TN TSA Awards Presentation will be released April 17.

Q: When will competition submissions be due?

A: Pre-conference submissions will be due April 5. Please see the competitive events updates section on pages 13-27 for more information on specific events. Not all events have pre-conference submissions.

Q: When will I have to register to compete at the state leadership conference?

A: Yes, registration is required for all competitors, advisors, and any other chapter members that wish to access conference events. Registration opens on February 15 and closes March 15. Further information about registration can be found here. The payment deadline is March 31. The list of important dates can be found on the last page of the guide.

| COST |

Q: Will the virtual State Leadership Conference have a registration fee?

A: The State Leadership Conference will cost $45 per student/advisor. All students must be affiliated TSA members. Although the conference is in a virtual setting, there are still costs incurred. However, we were able to reduce the costs as a result of the format change.

Q: What does the registration fee cover?

A: In order to provide well organized, substantive competitive events, programs, and special educational activities, fees must be collected. Fees are applied to expenses such as conference staffing, materials, platforms, awards, and more.

l COMPETITIONS/ACTIVITIES l

Q: What competitions will be offered at the 2021 Virtual State Leadership Conference?

A: The list of events available for entry can be viewed here.

Q: My competition requires a submission. How do I know how and where to do this?

A: The 2021 SLC Conference Portal page will be updated March 31 with submission forms and the information for how to access links for live events. When these are updated the Director of Conferences, Keith Stubblebine, will notify all advisors via email.

Q: In addition to competitive events, what sessions/activities will be offered at the State Leadership Conference?

A: Please visit page 7 to see more information regarding sessions/activities.

Q: The conference schedule shows a "conference awards presentation" on Saturday. Do I need to be present for this?

A. Our conference awards presentation will be a video released on social media and the website. This video will feature the competitive events results and some other shoutouts from the State Officer Team, and state staff. Please post about your state leadership conference, tag @tennesseetsa, and use the hashtag #TNTSA and #RISERENEWTSA.

Conference Agenda

|Monday April 5, 2021|
All pre-conference submission events are due by 12:00 PM EST time. Submissions will become available on March 31, 2021.*
State Officer Candidate Campaigns begin on social media.*

|Tuesday April 13, 2021|
Semifinalists for **pre-submission events** will be announced on the TN TSA 2021 SLC Portal at 6:00 PM EST. Semifinalists for **pre-submission events** will be assigned to a time slot between 6:00 PM EST and 9:00 PM EST.*

|Wednesday April 14, 2021 | Live Competitive Events Day 1
Wednesday l 8:00 AM EST l Opening Session Video Release*
Wednesday l 8:00 AM EST l Alumni Meet & Greet Invitation & Alumni Organization Video Release*
Wednesday l 8:00 AM EST l State Officer Team Workshop Video Release*
Wednesday l 8:00 AM EST l State Officer Candidate Speech Release*
Wednesday l 9:00 AM-10:00 AM EST l Advisor Meeting
Wednesday l 11:00 AM-1:00 PM EST l State Officer Team Meet & Greet
Wednesday l 3:00 PM-4:00 PM EST l State Officer Team Member Workshop
Wednesday l 4:00 PM-5:00 PM EST l Region Meetings (Chapter President & Vice President only)
Semifinalists for **testing events** will be announced on the TN TSA 2021 SLC Portal at 6:00 PM EST.
Semifinalists for **testing events** will be assigned to a time slot between 6:00 PM EST and 9:00 PM EST.*

|Thursday| Live Competitive Events Day 2
Thursday l 10:00 AM-12:00 PM EST l Meet the Candidates Session 1
Thursday l 1:00 PM-3:00 PM EST l Meet the Candidates Session 2
Thursday l 4:00 PM-6:00 PM EST l Member Meet & Greet
Thursday l 6:00 PM-7:00 PM EST l TN TSA Alumni Meet & Greet

|Friday| Live Competitive Events Day 3
Friday l 2:00 PM-3:30 PM EST l Business Meeting
Friday l 3:30 PM-4:30 PM EST l Senior Social (Class of 2021 only)
Friday l 4:30 PM-6:30 PM EST l Video Game Night

|Saturday|
Saturday l 3:00 PM EST l TN TSA Awards Presentation*

**Denotes asynchronous content*

TN TSA MS/HS Chapter of Excellence Award

This year we are excited to announce the Tennessee TSA Chapter of Excellence Competition! We will announce the winners of the top three chapters in the MS/HS divisions during the TN TSA Awards Presentation. The overall top MS and HS chapters will receive plaques to recognize their excellence. Points will be counted in categories which include Competitive Events, Social Media Interaction, and Member Participation. Specifics of how points will be tracked will be released via email as we approach the 2021 State Leadership Conference. Questions regarding the TN TSA MS/HS Chapter of Excellence Awards should be directed towards the Director of Conferences, Keith Stubblebine.

Crushing Conferences

STATE STAFF & STATE OFFICER ZOOM HELP DESK

The Conference Management & State Officer Teams will be hosting conference preparation "help desks" throughout the time leading up to conferences. "Crushing Conferences" will be a live Q&A help desk to address any questions our members and advisors may have. More detailed Information regarding time, date, and how to join will be sent out via future advisor email updates and posted on all @tennesseetsa social media. Please join these live zoom sessions if you have any questions or need support! Questions regarding Crushing Conferences should be directed towards the Director of Conferences, Keith Stubblebine.

Conference Dress Code

l OVERVIEW l

The Tennessee TSA Dress Code for Virtual State Leadership Conference for 2021 is a deviation from the National TSA Dress Code and the State and Regional Conference Dress Code mandated in the past. Please review the following information carefully to ensure attendees adhere to the proper requirements. All conference attendees, including parents, guests, and children, must be officially registered for Tennessee TSA conferences and comply with the following dress code policy.

l MINIMUM REQUIRED VIRTUAL COMPETITION ATTIRE l

- Any business attire which meets the standards outlined by business casual attire is acceptable, but more specific guidance is provided below.
- Shirt: long-sleeved, royal blue, button-up shirt is preferred; however, a button-down, a polo/golf shirt, or a dress blouse are acceptable. *T-shirts, or shirts that expose the shoulders or torso are prohibited.*
- Dress, skirt, or pants. *Jeans, pants with exterior pockets, shorts, and ill-fitting attire (too baggy or too tight) are prohibited.*

l OPTIONAL TRADITIONAL TN TSA ATTIRE l

- Shirt: long-sleeved, royal blue, button-up shirt (*does not have to have TSA logo or be purchased from the TSA Store*)
- Pants or skirt: gray
- Shoes: black dress shoes worn with black or dark blue socks, hosiery (*optional*); open-toe shoes or sandals are acceptable. *Athletic shoes, flip-flops, military boots, or work boots are prohibited.*

l REQUIRED CHAPTER TEAM COMPETITION ATTIRE l

- Blazer: navy blue with official TSA patch
- Tie: official TSA tie (*required for males; optional for females*)
- *Required Chapter Team event attire may be worn for other competitions if preferred by participants.*

Conference Schedule

Day	Start TIme	End Time	Session Name
April 5	12:00 PM EST	12:00 PM EST	Pre-Conference Submissions Due
April 5	12:00 PM EST	12:00 PM EST	State Officer Candidate Social Media Campaigns Begin
April 13	12:00 PM EST	12:00 PM EST	HS Prepared Presentation Prompt Release
April 13	6:00 PM EST	9:00 PM EST	Pre-Submission Event Semifinalist Assignments Released
Wednesday	**8:30 AM EST**	**4:30 PM EST**	**Conference Help Desk & Headquarters**
Wednesday	9:00 AM EST	9:00 AM EST	Opening Session Video Released
Wednesday	9:00 AM EST	9:00 AM EST	Alumni Meet & Greet Invite & Alumni Org. Video Released
Wednesday	9:00 AM EST	9:00 AM EST	State Officer Team Workshop Video Released
Wednesday	9:00 AM EST	9:00 AM EST	State Officer Candidate Speeches Released
Wednesday	**9:00 AM EST**	**10:00 AM EST**	**Advisor Meeting**
Wednesday	10:00 AM EST	12:00 PM EST	MS Chapter Team Online Exam
Wednesday	10:00 AM EST	12:00 PM EST	MS Coding Online Exam
Wednesday	10:00 AM EST	12:00 PM EST	MS Foundations of IT Online Exam
Wednesday	10:00 AM EST	12:00 PM EST	HS Chapter Team Online Exam
Wednesday	10:00 AM EST	12:00 PM EST	HS IT Fundamentals Online Exam
Wednesday	**11:00 AM EST**	**1:00 PM EST**	**State Officer Team Meet & Greet**
Wednesday	12:00 PM EST	2:00 PM EST	MS Cybersecurity Online Exam
Wednesday	12:00 PM EST	2:00 PM EST	MS Forensic Technology Online Exam
Wednesday	12:00 PM EST	2:00 PM EST	MS Tech Bowl Online Exam
Wednesday	12:00 PM EST	2:00 PM EST	HS Forensic Science Online Exam
Wednesday	12:00 PM EST	2:00 PM EST	HS Technology Bowl Online Exam
Wednesday	12:00 PM EST	12:00 PM EST	MS Digital Photography Prompt Release
Wednesday	12:00 PM EST	12:00 PM EST	MS Leadership Strategies Prompt Release
Wednesday	12:00 PM EST	12:00 PM EST	MS Leadership Strategies Prompt Release
Wednesday	12:00 PM EST	12:00 PM EST	HS Data Science and Analytics Prompt Release
Wednesday	12:00 PM EST	12:00 PM EST	HS Debating Technological Issues Prompt Release
Wednesday	12:00 PM EST	12:00 PM EST	HS On Demand Video Prompt Release
Wednesday	**12:00 PM EST**	**3:00 PM EST**	**HS Prepared Presentation Live Presentations**
Wednesday	**3:00 PM EST**	**4:00 PM EST**	**State Officer Team Member Workshop**
Wednesday	**4:00 PM EST**	**5:00 PM EST**	**Region Meetings (Chapter President & VP Only)**
Wednesday	6:00 PM EST	9:00 PM EST	Testing Event Semifinalist Time Assignments Released

Conference Schedule

Day	Start Time	End Time	Session Name
Thursday	**8:30 AM EST**	**4:30 PM EST**	**Conference Help Desk & Headquarters**
Thursday	9:00 AM EST	9:00 AM EST	MS Challenging Technology Issues Topic Release
Thursday	9:00 AM EST	9:00 AM EST	HS Photographic Technology Prompt Release
Thursday	**9:00 AM EST**	**1:00 PM EST**	**HS Debating Technological Issues Live Presentation**
Thursday	**9:00 AM EST**	**11:00 AM EST**	**MS Career Prep Live Challenge**
Thursday	9:00 AM EST	11:00 AM EST	HS Promotional Design Live Challenge
Thursday	**10:00 AM EST**	**12:00 PM EST**	**Meet the Candidates Session 1**
Thursday	10:00 AM EST	12:00 PM EST	MS Coding Live Challenge
Thursday	10:00 AM EST	12:00 PM EST	HS Coding Live Challenge
Thursday	**11:00 AM EST**	**1:00 PM EST**	**MS Data Science & Analytics Live Challenge**
Thursday	12:00 PM EST	12:00 PM EST	MS Leadership Strategies Submission Due
Thursday	12:00 PM EST	12:00 PM EST	MS Chapter Team Prompt Release
Thursday	12:00 PM EST	12:00 PM EST	MS Technical Design Prompt Release
Thursday	12:00 PM EST	12:00 PM EST	HS Chapter Team Prompt Release
Thursday	12:00 PM EST	12:00 PM EST	HS Data Science & Analytics Submission Due
Thursday	**12:00 PM EST**	**2:00 PM EST**	**MS Digital Photography Live Presentation**
Thursday	**12:30 PM EST**	**3:00 PM EST**	**HS Extemporaneous Speech Live Presentation**
Thursday	1:00 PM EST	3:00 PM EST	MS CAD Foundations Live Challenge (not on Zoom)
Thursday	**1:00 PM EST**	**3:00 PM EST**	**Meet the Candidates Session 2**
Thursday	**4:00 PM EST**	**6:00 PM EST**	**Member Meet & Greet**
Thursday	**6:00 PM EST**	**7:00 PM EST**	**TN TSA Alumni Meet & Greet**

*****Bold denotes live on Zoom*****

Conference Schedule

Day	Start Time	End Time	Session Name
Friday	**8:30 AM EST**	**4:30 PM EST**	**Conference Help Desk & Headquarters**
Friday	**9:00 AM EST**	**10:00 AM EST**	**MS Essays on Technology Live Challenge**
Friday	9:00 AM EST	10:00 AM EST	MS Promotional Marketing Live Challenge
Friday	**9:00 AM EST**	**10:30 AM EST**	**MS Challenging Technology Issues Live Presentation**
Friday	**9:00 AM EST**	**11:00 AM EST**	**HS Essays on Technology Live Challenge**
Friday	**9:00 AM EST**	**11:00 AM EST**	**MS Cybersecurity Live Challenge**
Friday	**9:00 AM EST**	**11:30 AM EST**	**MS Tech Bowl Live Challenge**
Friday	**9:00 AM EST**	**1:00 PM EST**	**HS CAD Architecture Live Challenge**
Friday	**9:00 AM EST**	**1:00 PM EST**	**HS CAD Engineering Live Challenge**
Friday	**9:30 PM EST**	**11:30 PM EST**	**HS Photographic Technology Live Presentation**
Friday	**10:30 PM EST**	**1:30 PM EST**	**MS Forensic Technology Live Challenge**
Friday	**10:30 PM EST**	**1:30 PM EST**	**HS Forensic Science Live Challenge**
Friday	**11:30 PM EST**	**2:00 PM EST**	**HS Technology Bowl Live Challenge**
Friday	12:00 PM EST	12:00 PM EST	HS Chapter Team Submission Due
Friday	12:00 PM EST	12:00 PM EST	HS On Demand Video Submission Due
Friday	12:00 PM EST	12:00 PM EST	MS Chapter Team Submission Due
Friday	12:00 PM EST	12:00 PM EST	MS Technical Design Submission Due
Friday	**2:00 PM EST**	**3:30 PM EST**	**Business Meeting**
Friday	**3:30 PM EST**	**4:30 PM EST**	**Senior Social (Class of 2021 Only)**
Friday	**4:30 PM EST**	**6:30 PM EST**	**Video Game Night**
Saturday	3:00 PM EST	3:00 PM EST	TN TSA Awards Presentation

*****Bold denotes live on Zoom*****

TN Competitive Events Updates/SLC Modifications Overview

The following Competitive Events Updates/Modifications have been made for the 2021 Tennessee TSA State Leadership Conference. These event modifications do not apply to the 2021 National TSA Conference. Questions regarding Competitive Events Updates & Modifications can be directed to your regional coordinator.

|Future Alterations|
Due to the nature of this being our first Virtual SLC, please note that information in this guide is subject to change. Any alterations made will be directly on this document. We do not recommend printing this guide until the start of conference submissions on March 31, 2021.

|Pre-Conference Submission Events|
Events that are denoted as having a pre-conference submission will be due April 5. These events are denoted in the TN Competitive Events Updates/SLC Modifications. Information on how to submit these events will be posted on the 2021 SLC Portal following the close of registration on March 15.

|Event Selection/Registration|
Advisors should attempt to prevent any overlap in "live" events for individual participants. Participants that are scheduled in overlapping events will be potentially unable to compete in overlapping events. The competitive event schedule can be found on pages 10-12 of the conference guide.

|Testing Events|
Information will be posted on the 2021 SLC Portal regarding accessing testing on March 31, 2021. Advisors should bear in mind during registration that students can only compete in a limited number of tests in each testing block, and participants are given one hour to complete each test. All tests will take place April 14, 2021.

Middle School	High School
Block 1: 10:00 AM EST - 12:00 PM EST Chapter Team, Coding, Foundations of IT	*Block 1: 10:00 AM EST - 12:00 PM EST* Chapter Team, Fundamentals of IT
Block 2: 12:00 PM EST - 2:00 PM EST Forensics, Cybersecurity, Tech Bowl	*Block 2: 12:00 PM EST - 2:00 PM EST* Forensics, Technology Bowl

|Interviews/Presentations|
Please note that events that include “Interviews'' or “Presentations'' but are denoted to **NOT** have a live component in TN SLC Competitive Events Updates/Modifications will instead be answering a list of guided prompts/tasks/questions in a video formatting to be included in their submission on April 5, 2021. The guided prompts/tasks/questions will be posted on the TN TSA website February 20. The videos should also follow all semifinalist presentation guidelines as listed in the TSA Virtual Rulebook.

|Semifinalists|
All events will have eight (8) semifinalists.

- Semifinalists for **pre-submission events** will be announced on the 2021 SLC Portal at 6:00 PM EST on April 13. Semifinalists for pre-submission events will be assigned to a time slot between 6:00 PM EST and 9:00 PM EST on April 13, 2021.
- Semifinalists based on **testing events** will be posted at 6:00 PM EST on April 14. Semifinalists for testing events will be assigned to a time slot between 6:00 PM EST and 9:00 PM EST on April 14, 2021.
- All events with a semifinalist round that **do not fall into these categories** will be released on the 2021 SLC Portal at the time denoted in the conference schedule.

|Challenge/Topic Releases|
Participants should be mindful of events that are denoted to have “challenge/topic releases.” These topic/challenge releases will occur on the 2021 SLC Portal at the time designated in the conference schedule. Participants will be responsible for checking their competition topic on the 2021 SLC Portal release at the time designated in the conference schedule.

|Challenge/Topic Releases|
The terminology “There is a live component for this event. Participants will not compete on Zoom” means that participants will be competing in a timed event with a theme release, but they will not need to be on Zoom or any other virtual platform. The prompt release & submission details will be on the 2021 SLC Portal.

MS Competitive Events Updates

| MS Biotechnology |
Participants will submit their documentation portfolio, the digital display, and their presentation. A list of questions for participants to respond to in their presentation will be released February 20.

APRIL 5: 12:00 PM EST - Submission Due

| MS CAD Foundations |
The prompt for MS CAD foundations will be released on the 2021 SLC Portal on April 15 at 1:00 PM EST to advisors and participants. Participants will then be permitted two hours to complete and submit the design entry. All submissions must be completed during this event window. Participants will not be allowed to share the problem or to receive outside help. At the end of the time allotted, students must turn their solution in as a PDF titled with their Individual ID number and "MS CAD Foundations."

APRIL 15: 1:00 PM - Problem Statement Released
APRIL 15: 3:00 PM - Final Solution Due
There is a live component for this event. Participants will not compete on Zoom.

| MS Career Prep |
Participants will submit their required PDF documentation by April 5 at 12:00 PM EST. Participants who continue on to the semifinal round (8 semifinalists) will be assigned to a time slot for their live mock interview on the 2021 SLC Portal. The semifinal round will take place on April 15 from 9:00 AM to 11:00 AM EST.

APRIL 5: 12:00 PM EST - Submission Due
APRIL 15: 9:00 AM-11:00 AM EST - Live Mock Interview
There is a live component for this event.

| MS Challenging Technology Issues |
Participants will receive their topic via the 2021 SLC Portal on April 15 at 9:00 AM. Participants will also receive a link to sign-up for a time slot to present. The presentations will occur on April 16 from 9:00 AM to 10:30 AM. Guidelines for the recorded debate can be found in the TSA Virtual Competitive Events Guide, and should be no longer than four (4) minutes in duration.

APRIL 15: 9:00 AM - Topic Release
APRIL 16: 9:00 AM-10:30 AM - Live Presentations
There is a live component for this event.

| MS Chapter Team |
Participants will take a test, as prescribed by the competitive event guidelines, for a maximum of one hour. The prompt for the business meeting will be released to advisors and teams on April 15 at 12:00 PM EST. Teams will

have 24 hours to record and upload a video of the team's performance. Failure to upload within this window will result in disqualification.

APRIL 14: 10:00 AM EST - 12:00 PM - Online Exam
APRIL 15: 12:00 PM EST - Prompt Release

APRIL 16: 12:00 PM EST - Business Meeting Video Due

| MS Children's Stories |
Participants will develop a high-quality children's storybook with illustrations and supporting documentation. Participants will "field test" their storybook and document outcomes and findings. Semifinalists will submit a video of a storybook reading and a pre-recorded "interview" video.

APRIL 5: 12:00 PM EST - SUBMISSION DUE

| MS Coding |
Participants will take an online test on April 14 at 10:00 AM - 12:00 PM EST. Participants will have 2 hours to complete the "on-site" problem and submit their solution. Submission instructions will be included with the problem statement.

APRIL 14: 10:00 AM-12:00 PM EST - Online Exam
APRIL 15: 10:00 AM-12:00 PM EST - Live Coding Challenge
There is a live component for this event. Participants will not compete on Zoom.

| MS Community Service Video |
Participants will produce a video and documentation according to the regulations. Semifinalists will submit a video, documentation, and a pre-recorded "interview" video.

APRIL 5: 12:00 PM EST - SUBMISSION DUE

| MS Construction Challenge |
Participants create a scale model/prototype of their solution. Participants will prepare their documentation portfolio and digital display to communicate the team's research and solution. Semifinalists will submit a pre-recorded interview video on April 5 at 12:00 PM EST.

APRIL 5: 12:00 PM EST - SUBMISSION DUE
There is a live component for this event.

| MS Cybersecurity |
Participants will start by taking a multiple choice exam on April 14 at 12:00 PM EST - 2:00 PM EST. Semifinalists will be notified via the 2021 SLC Portal and will be assigned to a time slot. Semifinalists will join a video call at their allotted time and have a maximum of 8 minutes to complete the presentation.

April 14: 12:00 PM EST-2:00 PM EST - Online Exam
April 16: 9:00 AM EST-11:00 AM EST - Live Presentation
There is a live component for this event.

| MS Data Science and Analytics |
Participants will submit their documentation portfolio, the scientific poster, and a pre-recorded presentation video. A list of questions to be answered in the video will be released February 20. A list of semifinalists will be posted on the 2021 SLC Portal. On April 15 from 11:00 AM to 1:00 PM EST semifinalists will compete in the live challenge.

APRIL 5: 12:00 PM - Submission Due
APRIL 15: 11:00 AM-1:00 PM EST - Live Challenge
There is a live component for this event.

| MS Digital Photography |
Participants will submit their Photographic portfolio on April 5 at 12:00 PM EST. Chapter advisors will be notified of each participant's assigned semifinal round time via the 2021 SLC Portal, along with instructions and a link for the semifinal challenge.The semifinal challenge, procedures, and instructions will be communicated via the 2021 SLC Portal to chapter advisors and participants approximately 24 hours prior to the start of the presentation/interview. Participants will then have 24 hours to complete the "on-site" problem and submit their solution.

APRIL 5: 12:00 PM EST - Submission Due
APRIL 14: 12:00 PM EST - Semifinal sign-ups and challenge
APRIL 15: 12:00 PM EST-2:00 PM EST - Semifinal presentations
There is a live component for this event.

| MS Essays on Technology |
Participants will create reference summary notecards, a detailed outline, and will submit these after the subtopic release. Semifinalists will log into the virtual platform and write an essay.

APRIL 5: 12:00 PM EST - Submission Due
APRIL 16: 9:00 AM EST - 10:00 AM EST - Semifinalist Writing
There is a live component for this event.

| MS Forensic Technology |
Participants will start by taking a multiple choice exam at 12:00 PM EST at 2:00 PM EST. Semifinalists will be notified via the 2021 SLC Portal and will be assigned to a time slot. Participants will join a video call at their allotted time and teams will designate one (1) representative to demonstrate the skill. That participant is required to have a toolkit on-hand.

APRIL 14: 12:00 PM EST-2:00 PM EST - Online Exam
APRIL 16: 10:30 AM EST-1:30 PM EST - Live Presentations of Skill
There is a live component for this event.

| MS Foundations of IT |
Participants will take a multiple choice exam on April 14 at 10:00 AM - 12:00 PM EST. Participants will have one hour to take the multiple choice exam.

APRIL 14: 10:00 AM EST-12:00 PM EST - Online Exam

| MS Inventions and Innovations |
Participants create an interactive digital display to showcase their model/prototype. Prototypes may be scaled conceptual models or working models. Semifinalists will create a "sales pitch" video presentation demonstrating the need and functionality of the model/prototype.

APRIL 5: 12:00 PM EST-Submission Due

| MS Leadership Strategies |
Participants will be able to access the prompt at 12:00 PM EST on April 14. They will have twenty four (24) hours to submit their video presentation.

APRIL 14: 12:00 PM EST - Prompt Released

APRIL 15: 12:00 PM EST - Video Submission Due

| MS Mass Production |
Participants will submit the documentation portfolio and video presentation. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than five (5) minutes. A list of questions to be answered in the semifinalist presentation will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| MS Mechanical Engineering |
Participants will submit their documentation portfolio, photographs of their mechanical device, and a pre-recorded "interview" video. A list of tasks to exhibit/questions to be answered in these videos will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| MS Medical Technology |
Participants will submit their materials by 12:00 PM EST on April 5. The digital display, the model/prototype, the video demonstration, and the semifinalist presentation must be submitted. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| MS Microcontroller Design |
Participants develop a working digital device (product). Participants create a documentation portfolio. Participants will submit a pre-recorded interview/presentation video.

APRIL 5: 12:00 PM EST - Submission Due

| MS Off the Grid |
Participants will submit their digital display, documentation portfolio, photographs of their model, and a pre-recorded "interview" video. A list of questions to be answered in these videos will be released closer to the conference. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| MS Prepared Speech |
Participants will submit a recording of their speech on April 5 at 12:00 PM EST.

APRIL 5: 12:00 PM EST - Submission Due

| MS Promotional Marketing |
Participants will submit their marketing portfolio by April 5 at 12:00 PM EST. Students who move forward to the semifinal Design Challenge will be notified through their advisor. Chapter advisors will be notified of the event April 16 at 9:00 AM - 10:00 AM EST via the 2021 SLC Portal, along with instructions and a link to submit the semifinal challenge.

APRIL 5: 12:00 PM EST - Submission
APRIL 16: 9:00 AM-10:00 AM - Semifinal Submission
There is a live component for this event. Participants will not compete on Zoom.

| MS STEM ANIMATION |
Participants will submit their documentation portfolio, animation, and a pre-recorded "interview" video. A list of questions to be answered in these videos will be released closer to the conference. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released February 20.

APRIl 5: 12:00 PM EST - Submission

| MS Tech Bowl |
Participants will take a test, as prescribed by the competitive event guidelines, for a maximum of one hour. Chapter advisors will receive an update via the 2021 SLC Portal with logistics for testing. Semifinalist teams will then compete in the live oral challenge portion based upon the bracket determined from the testing round.

APRIL 14: 12:00 PM EST-2:00 PM EST - Online Exam
APRIL 16: 9:00 AM EST-11:30 AM EST - Live Oral Challenge Round
There is a live component for this event.

| MS Technical Design |
Chapter advisors will be notified of the event date and time via the 2021 SLC Portal, along with instructions to submit the entry. Approximately twenty-four (24) hours prior to the scheduled event date, the design problem is posted on 2021 SLC Portal and communicated to chapter advisors and participants. Participants will submit their design portfolios on April 16 at 12:00 PM EST.

APRIL 15: 12:00 PM EST - Release Design Problem
APRIL 16: 12:00 PM EST - Submission

| MS Video Game Design |
Participants will submit their video game, written instructions, presentation, and documentation portfolio on April 5 at 12:00 PM EST.

APRIL 5: 12:00 PM EST - Submission

| MS Website Design |
Teams must have their websites published and a link submitted by April 5 at 12:00 PM EST. All teams must turn in a pre-recorded presentation. A list of questions to be answered in these presentations will be released February 20.

APRIL 5: 12:00 PM EST - Event Submission Due

HS Competitive Events Updates

| HS Animatronics |
Participants will create an animatronic, a video presentation, and a documentation portfolio that emphasizes the animatronic elements required. The semifinalist presentation/interview should follow the guidelines for the "semifinal round" and should be no longer than nine (9) minutes.

APRIL 5: 12:00 PM EST - Event Submission Due

| HS Architectural Design |
Participants will create a model of their solution in addition to supporting documentation. Participants will submit a pre-recorded interview, responding to designated questions.

APRIL 5: 12:00 PM EST - Event Submission Due

| HS Biotechnology Design |
Participants will submit their documentation portfolio, the interactive digital display, and their presentation. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released February 5.

APRIL 5: 12:00 PM EST - Submission Due

| HS Board Game Design |
Participants will submit their documentation portfolio, board game, and presentation on April 5 at 12:00 PM EST. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| HS Chapter Team |
Participants will take a test, as prescribed by the competitive event guidelines, for a maximum of one hour. Chapter advisors will receive an update via the 2021 SLC Portal with logistics for testing. Participants will also compete in a live Parliamentary Procedure Business Meeting. The prompt for the business meeting will be released to advisors and teams on April 15 at 12:00 PM EST. Teams will have twenty four (24) hours to record and upload a video of the team's performance. Failure to upload within this window will result in disqualification.

APRIL 14: 10:00 AM EST - 12:00 PM EST - Online Exam
APRIL 15: 12:00 PM EST - Prompt Release
APRIL 16: 12:00 PM EST - Submission Due

| HS Children's Stories |
Participants will develop a high-quality children's storybook with illustrations and supporting documentation. Participants will "field test" their storybook and document outcomes and findings. Semifinalists participate in a pre-recorded storybook reading and pre-recorded interview online.

APRIL 5: 12:00 PM EST- Submission

| HS Coding |
On April 15 at 10:00 AM EST, the HS Coding problem will be released via the 2021 SLC Portal to advisors and competitors. Participants will then have 2 hours to complete the "on-site" problem and submit their solution. Submission instructions will be included with the problem statement.

APRIL 15: 10:00 AM-12:00 PM EST - Live Coding Challenge
There is a live component for this event. Participants will not compete on Zoom.

| HS CAD Architecture |
On April 16 at 9:00 AM EST, the HS CAD Architecture problem will be released on the 2021 SLC Portal to advisors and competitors. Participants will then have 4 hours to complete the "on-site" problem and submit their solution as a multi-page PDF. Submission instructions will be included with the problem statement.

APRIL 16: 9:00 AM EST-1:00 PM EST - Live Challenge
There is a live component for this event. Participants will not compete on Zoom.

| HS CAD Engineering |
On April 16 at 9:00 AM EST, the HS CAD Engineering problem will be released on the 2021 SLC Portal to advisors and competitors. Participants will then have 4 hours to complete the "on-site" problem and submit their solution as a multi-page PDF. Submission instructions will be included with the problem statement.

APRIL 16: 9:00 AM EST-1:00 PM EST - Live Challenge
There is a live component for this event. Participants will not compete on Zoom.

| HS Data Science and Analytics |
Participants will submit their documentation portfolio, the scientific poster, and a pre-recorded presentation video. A list of questions to be answered in the video will be released closer to the conference. A list of semifinalists will be posted on the 2021 SLC Portal and sent to advisors. On April 14 at 12:00 PM EST, the design challenge prompt will be released on the 2021 SLC Portal, and competitors

will have 24 hours to complete the solution and submit it. Submission instructions will be included with the challenge prompt.

APRIL 5: 12:00 PM EST - Preliminary Submission Due
APRIL 14: 12:00 PM EST - Live Design Challenge Prompt Released
APRIL 15: 12:00 PM EST - Live Design Challenge Submission Due
There is a live component for this event. Participants will not compete on Zoom.

| HS Debating Technological Issues |
Participants will compete in a live oral debate round. The debate format can be found in the TSA HS Virtual Competitive Events Guide. Participants should come prepared with their typed reference document as described in the rules. Participants must be available for the entire extent of the time blocked for this event in the schedule.

APRIL 14: 12:00 PM EST - Prompt Release
APRIL 15: 9:00 AM EST - 1:00 PM EST - Live Oral Debate
There is a live component for this event.

| HS Digital Video Production |
Participants produce a video and documentation according to the regulations and theme for the year. Participants will submit a pre-recorded interview.

APRIL 5: 12:00 PM EST - Submission

| HS Engineering Design |
Participants will submit their documentation portfolio, the digital display, and a pre-recorded presentation video on April 5 at 12:00 PM EST. The semifinalist presentation should follow the guidelines for the "semifinal round" and should be no longer than ten (10) minutes. A list of questions to be answered in the semifinalist presentation will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| HS Essays on Technology |
Participants will log in to the virtual platform at a specified time. Participants will be provided with a prompt, and two hours to respond to the prompt. After two (2) hours have elapsed, participants will stop writing. Each participant turns in an essay not exceeding three (3) typed pages, and one (1) works-cited page in proper MLA format.

APRIL 16: 9:00 AM-11:00 AM EST - Live Essay Writing
There are live components for this event.

| HS Extemporaneous Speech |
Participants will log onto a virtual platform and be given a speech topic. Participants will have monitored prep time. Participants will deliver their speeches after the allotted prep time.

APRIL 15: 12:30 PM EST-3:00 PM EST - Live Prep Time and Speech
There are live components for this event.

| HS Fashion Design & Technology |
Participants will submit their documentation portfolio and pre-recorded presentation/interview on April 5 at 12:00 PM EST**.** For the presentation video, participants will have ten (10) minutes to demonstrate

their design and answer questions. A list of questions to be answered in the pre-recorded video will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| HS Forensic Science |

Participants will start by taking a multiple choice exam on April 14 at 12:00 PM to 2:00 PM EST. Semifinalists (eight teams) will be notified via the 2021 SLC Portal and will be assigned to a time slot on April 14 between 6:00 PM EST and 9:00 PM EST. Participants will join a video call at their allotted time and teams will designate one (1) representative to demonstrate the skill.

APRIL 14: 12:00 PM EST - 2:00 PM EST - Online Exam
APRIL 16: 10:30 AM EST - 1:30 PM EST - Live Presentations of Skill
There is a live component to this event.

| HS Future Technology Teacher |

Participants will submit the instructional video, Lesson plan video and presentation/interview by APRIL 5 by 12:00 PM EST. For the presentation video, participants will have ten (10) minutes for their demonstration. A list of questions to be answered in the pre-recorded video will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| HS Geospatial Technology |

Participants will submit their documentation portfolio, visual infographic map, and a pre-recorded defense presentation/interview. For the presentation video, participants will have ten (10) minutes to demonstrate their knowledge of the topic and the concepts of their project. A list of questions to be answered in the pre-recorded video will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

| HS IT Fundamentals |
Participants will take a multiple choice exam on April 14 at 12:00 PM EST.

APRIL 14: 10:00 AM EST - 12:00 PM EST - Online Exam

| HS Music Production |
Participants will submit the hyperlink to the documentation and musical entry via a designated submission file. Participants will submit a pre-recorded interview video, explaining their initial submission.

APRIL 5: 12:00 PM EST - Submission Due

| HS On Demand Video |

The prompt/challenge will be released on the 2021 SLC Portal. Participants will submit an online video link after their permitted forty-eight (48) hours from the start time to complete and submit the entire sixty (60) second production.

APRIL 14: 12:00 PM EST - Challenge Release
APRIL 16: 12:00 PM EST - Submission Due

| HS Photographic Technology |
Participants will submit their photographic portfolios on April 5 at 12:00 PM EST. Participants will be assigned to a time slot, which will be posted on the 2021 SLC Portal. The semifinal challenge, procedures, and instructions will be communicated electronically to chapter advisors and participants approximately twenty four (24) hours prior to the start of the presentation/interview. Participants screen share their digital photographic portfolios and present their entry to the judges.

APRIL 5: 12:00 PM EST - Submission Due
APRIL 15: 9:00 AM EST - Release of Semifinalist Challenge
APRIL 16: 9:30 AM EST - 11:30 AM EST - Finalist Interview/ Presentation
There are live components for this event.

| HS Prepared Presentation |
Participants will be provided a topic 24 hours prior to the presentation time. Participants will prepare a presentation to present to the judges.

APRIL 13: 12:00 PM EST - Release of Topic
APRIL 14: 12:00 PM EST - 3:00 PM EST - Presentation
There are live components for this event.

l HS Promotional Design l
Participants will submit their digital marketing portfolios on April 5 at 12:00 PM EST. For the design challenge, chapter advisors will be notified of the event date and time via the 2021 SLC Portal, along with instructions and a link to submit the semifinal challenge. On the challenge date and time, the semifinal design problem will be made available online and shared with chapter advisors and participants. Participants will submit their final challenges on April 15 at 11:00 AM EST**.**

APRIL 5: 12:00 PM EST - Submission Due
APRIL 15: 9:00 AM -11:00 AM - Final Challenge Submission
There are live components for this event. Participants will not compete on Zoom.

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l HS SciVis l
Participants will submit their documentation portfolio, visualization, and a pre-recorded presentation/interview. For the presentation video, participants will have ten (10) minutes to demonstrate their knowledge of the topic and the concepts of their project. A list of questions to be answered in the pre-recorded video will be released February 20.

APRIL 5: 12:00 PM EST - Submission Due

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l HS Software Development l
Participants will research a societal need and develop a software project that addresses this need. Participants will prepare for an online demonstration. Participants will present their software and guided tasks/questions will be released February 20.

APRIL 5: 12:00 PM EST - Submission Due

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l HS Technology Bowl l
Participants will take a test, as prescribed by the competitive event guidelines, for a maximum of one hour. Chapter advisors and participants will be able to access the 2021 SLC Portal with logistics for testing. Participants must also compete in the live oral challenge portion based upon the bracket determined from the testing round.

APRIL 14: 12:00 PM EST - 2:00 PM EST - Online Exam
APRIL 16: 11:30 AM EST - 2:00 PM EST - Live Oral Challenge Round
There is a live component for this event.

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l HS Transportation Modeling l
Participants will submit their documentation portfolios, display with model, and pre recorded interview on APRIL 5 by 12:00 PM EST**.** All teams must turn in a pre-recorded presentation. A list of questions to be answered in these presentations will be released February 20.

APRIL 5: 12:00 PM EST - Submission

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l HS Video Game Design l
Participants will design a video game that must be greater than three (3) minutes in length of play. Participants will prepare the documentation portfolio along with a pre-recorded presentation and interview according to the regulations. A list of questions and tasks will be published February 20.

APRIL 5: 12:00 PM EST - Event Submission Due

I HS Website Design I

Teams must have their websites published and a link submitted by APRIL 5 by 12:00 PM EST. All teams must turn in a pre-recorded semifinalist presentation. A list of questions to be answered in these presentations will be released closer to the conference.

APRIL 5: 12:00 PM EST - Submission Due

Important Links & Other Helpful Information

| IMPORTANT LINKS |

2020-21 TN TSA Affiliation
2020-21 TN TSA Calendar
2020-21 TN TSA Competition Information
TN TSA Competitive Events Updates
Conference Information
Advisor Resource Center
Staff Contact Information
State Officer Contact Information
TN TSA Communications

| IMPORTANT DATES |
February 15 | State Leadership Conference Registration Opens
March 15 | State Leadership Conference Registration Closes
March 1 | State Awards & Scholarships Application Deadline
March 31 | State Leadership Conference Payment Deadline
March 31 | State Leadership Conference Pre-Conference Submissions Open
April 5 | State Leadership Conference Pre-Conference Submissions Due
April 5 |TSA State Officer Social Media Campaigns Open
April 13 | Semifinalists for pre-conference submission events released
April 14-17 | 2021 Virtual State Leadership Conference