

Program of Activities

Saturday, January 25, 2025

7:30 am - 7:45 am	
Judges - Check-in	Lobby
7:45 am - 8:00 am	
Judges - Orientation	Cafeteria
7:45 am - 8:55 am	
Facilities - Check-in	Lobby
8:15 am - 8:55 am	
101 - Biotechnology - Check-in	Room 112
102 - Career Prep - Sign-up	Lobby
103 - Challenging Tech Issues - Sign-up	Lobby
104 - Chapter Team - Sign-up	Lobby
105 - Children's Stories - Check-in	Room 112
109 - Construction Challenge - Check-in	Room 112
113 - Dragster - Check-in	Uyeda Gym
116 - Flight - Check-in	Uyeda Gym
117 - Forensic Tech - Sign-up	Lobby
118 - Inventions & Innovations - Check-in	Uyeda Gym
120 - Leadership Strategies - Sign-up	Lobby
121 - Mass Production - Check-in	Room 112
122 - Mechanical Engineering - Check-in	Uyeda Gym
123 - Medical Tech - Check-in	Room 112
124 - Microcontroller Design - Check-in & Sign-up	Uyeda Gym
125 - Off the Grid - Check-in	Room 112
126 - Prepared Speech - Sign-up	Lobby
128 - Promotional Marketing - Check-in	Room 112
129 - STEM Animation - Sign-up	Lobby
130 - Structural Engineering - Check-in	Uyeda Gym
134 - Video Game Design - Sign-up	Lobby
136 - Website Design - Sign-up	Lobby
154 - PA - Digital Video Challenge - Pick-Up Assignment	Lobby
155 - PA - Logo Design - Check-in	Room 112
156 - PA - Materials Process - Check-in	Room 112
201 - Animatronics - Check-in & Sign-up for Time	Uyeda Gym
202 - Architectural Design - Check-in	Room 112
204 - Biotechnology Design - Check-in	Room 112
205 - Board Game Design - Check-in	Room 112
206 - Chapter Team - Sign-up	Lobby
207 - Children's Stories - Check-in	Room 112
214 - Dragster Design - Check-in	Uyeda Gym
216 - Engineering Design - Check-in	Uyeda Gym
217 - Extemp Presentation - Sign-up	Lobby
218 - Fashion Design & Tech - Check-in	Room 112
219 - Flight Endurance - Check-in	Uyeda Gym
220 - Forensic Science - Sign-up	Lobby
223 - Manufacturing Prototype - Check-in	Room 112
225 - On Demand Video - Pick-up Assignment	Lobby
227 - Prepared Presentation - Sign-up	Lobby
228 - Promotional Design - Check-in	Room 112
229 - Robotics - Drop-off <i>Also sign up for demonstration time.</i>	Uyeda Gym
231 - Software Development - Sign-up	Lobby
233 - Structural Design & Eng - Check-in	Uyeda Gym
237 - Transportation Modeling - Check-in	Uyeda Gym
238 - Video Game Design - Sign-up	Lobby
240 - Webmaster - Sign-up	Lobby
253 - PA - Logo Design - Check-in	Room 112
254 - PA - Materials Process - Check-in	Room 112
8:30 am - 8:40 pm	
212 - Debating Tech Issues - Sign-up & Topic Assignment <i>REQUIRED MEETING - Meet to be assigned debating times and opposing teams.</i>	Room 104

Saturday, January 25, 2025 - "O" Denotes Open Viewing

9:00 am - 9:15 am	
1st General Session - Opening Ceremony - Ceremony	Auditorium
9:30 am - 11:00 am	
O - 116 - Flight - Demo	Uyeda Gym
9:30 am - 11:20 am	
131 - System Control Tech - Contest	Room 174
9:30 am - 11:30 am	
129 - STEM Animation - Interviews	Library
136 - Website Design - Interviews	Library
236 - Tech Problem Solving - Contest	Room 140
240 - Webmaster - Presentation	Library
9:30 am - 11:45 am	
Special Activities - Activity	Auditorium
9:30 am - 12:15 pm	
103 - Challenging Tech Issues - Presentations	Room 107
9:30 am - 12:50 pm	
154 - PA - Digital Video Challenge - Editing Time	Room 100
225 - On Demand Video - Editing Time	Room 100
9:30 am - 1:30 pm	
117 - Forensic Tech - Activity	Room 101
220 - Forensic Science - Activity	Room 102
9:30 am - 1:45 pm	
102 - Career Prep - Interviews	Room 110
104 - Chapter Team - Presentations	Room 106
120 - Leadership Strategies - Presentations	Room 106
126 - Prepared Speech - Presentations	Room 105
134 - Video Game Design - Interviews	Library
206 - Chapter Team - Presentation	Room 106
212 - Debating Tech Issues - Presentations	Room 107
217 - Extemp Presentation - Presentation	Room 106
227 - Prepared Presentation - Presentation	Room 105
231 - Software Development - Presentation	Library
238 - Video Game Design - Presentation	Library
9:30 am - 2:00 pm	
106 - Coding - Contest <i>Students choose two (2) hour time period. Students will present to judges when complete.</i>	Room 133
108 - CAD Foundations - Contest <i>Students choose two (2) hour time period.</i>	Room 172
208 - Coding - Contest <i>Students choose two (2) hour time period. Students will present to judges when complete.</i>	Room 133
209 - CAD Architecture - Contest <i>Students choose two (2) hour time period.</i>	Room 172
210 - CAD Engineering - Contest <i>Students choose two (2) hour time period.</i>	Room 172
10:00 am - 1:00 pm	
O - 229 - Robotics - Demo	Uyeda Gym
10:30 am - 1:00 pm	
O - 113 - Dragster - Race <i>MS and HS cars race at same time. DQed cars will race after as long as safe.</i>	Uyeda Gym
O - 214 - Dragster Design - Race <i>MS and HS cars race at same time. DQed cars will race after as long as safe.</i>	Uyeda Gym
10:45 am - 1:30 pm	
Meals - Lunch	Cafeteria
11:00 am - 12:00 pm	
O - 130 - Structural Engineering - Destructive Testing	Uyeda Gym
O - 233 - Structural Design & Eng - Destructive Testing	Uyeda Gym
11:00 am - 12:30 pm	
O - 122 - Mechanical Engineering - Demo	Uyeda Gym
O - 124 - Microcontroller Design - Demo	Uyeda Gym
O - 201 - Animatronics - Demo	Uyeda Gym
O - 219 - Flight Endurance - Demo	Uyeda Gym
11:45 am - 12:00 pm	
131 - System Control Tech - Equipment Removal	Room 174

Saturday, January 25, 2025 - "O" Denotes Open Viewing

12:15 pm - 2:30 pm		
127 - Problem Solving - Contest		Room 140
12:30 pm - 2:00 pm		
Special Activities - Activity		Auditorium
12:30 pm - 2:30 pm		
234 - System Control Tech - Activity		Room 174
12:50 pm - 1:00 pm		
154 - PA - Digital Video Challenge - Online Submission	Electronic Submission	
225 - On Demand Video - Online Submission	Electronic Submission	
1:00 pm - 2:00 pm		
Special Interest Sessions - Seminar		Room 100
<i>Join the state officers to discuss the organizations, bylaws, events or any concerns you might have.</i>		
1:30 pm - 2:30 pm		
O - Facilities - Open Viewing		Room 112
<i>Guests are permitted to view entries in the LGI room AFTER judging.</i>		
2:30 pm - 3:00 pm		
234 - System Control Tech - Equipment Removal		Room 174
2:35 pm - 2:55 pm		
Facilities - Pick-up		
<i>Unless otherwise stated, display event pick-up in same place event drop-off</i>		
3:00 pm - 3:30 pm		
3rd General Session - Awards Ceremony - Ceremony		Auditorium

ONSITE EVENT SUBMISSION

The below events will require a submission during the conference. Obtain a submission code from the advisor. Check program for submission time.

106 - Coding	208 - Coding
153 - PA - Digital Video	225 - On Demand Video

All CAD Events will be judged on screen

EVENT HOLDING LOCATION - ROOM 104

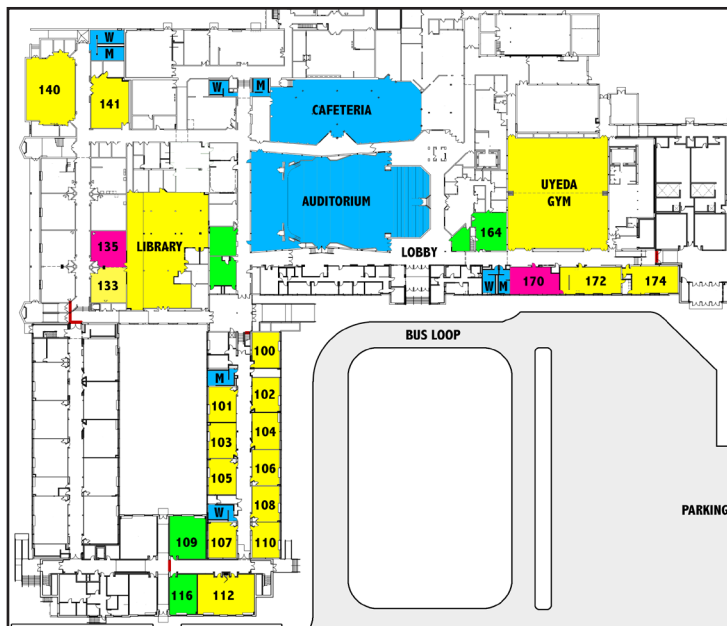
Participants should report to the holding room for preparation for their event in accordance with the event rules. 9:30 am - 1:45 pm

102 - Career Prep	206 - Chapter Team
103 - Challenging Tech Issues	212 - Debating Tech Issues
104 - Chapter Team	217 - Extemp Presentation
120 - Leadership Strategies	227 - Prepared Presentation
126 - Prepared Presentation	

EVENT WRITTEN TESTING

All testing was completed prior to the conference. There is no testing on site.

CVHS Building Map



2025 Region 2 Conference

P E N N S Y L V A N I A



TECHNOLOGY STUDENT ASSOCIATION

Conestoga Valley High School

2110 Horseshoe Road

Lancaster, PA 17601

January 25, 2025

Conference Planning Team

Conference Director	Mrs. Lindsey Wagner, GHMS
	Dr. Molly Miller, PHMS
Area Managers	Dr. Sharon Brusic, MU
	Dr. Molly Miller, PHMS
	Ms. Emma Boekenkamp, CVHS
Directors of Fun	Ms. Jillian Miller, GHMS
	Ms. Hannah Stroble, GHMS
	Lebanon HS
Host Chapter	Dr. Molly Miller, PMHS
Regional Coordinator	Mrs. Lindsey Wagner, GHMS
Regional Teacher Rep	Mr. John "Doc" Bratton, retired
Board Member, Emeritus	Dr. Rachel Metzinger, GHMS
Hospitality	Mr. Eric Hollinger, GHMS

Thank you to the following people and organizations for making this conference possible

Conestoga Valley School District
Tracy Merschen, Teresa Drager & CV's Food Services Department
Jordan Ross-Gates & his custodial staff
Millersville University's Technology Education Department
High School Staff for flexibility in the use of their rooms
And all our judges here today

