



# STEM Competitions and Breakout Sessions FAQ

## ***1. What is the detailed schedule for Thursday, Friday and Saturday events?***

Thursday's Skilled Trades Competitions at Apollo Career Center are from 8:30am to 12noon. Friday STEM competitions and breakout sessions at the Lima Civic Center are from 9:15am to 12:25pm. The Saturday MakerFest Job Fair is OPEN THE PUBLIC from 9:00am to 12:00noon, with certain breakout sessions between 10:00am and 12:00noon.

### **Thursday, October 19th @ Apollo Career Center**

8:00 am Registration/sign-in opens

8:30 to 12 noon - Skilled Trades Competitions

8:30 am Session 1 MIG Welding, Pipe Welding, Advanced Carpentry

9:00 am Session 1 Auto Repair, Excavator Rodeo, CNC, Construction Teamwork

10:00 am Session 2 Excavator Rodeo

10:30 am Session 2 MIG Welding, Pipe Welding, Advanced Carpentry

11:00 am Session 3 Excavator Rodeo

12:00 noon Dismissal (Lunch provided by Apollo for sponsors only, not students/teachers).

### **Friday, October 20 @ the Lima Civic Center**

8:00 am Registration / Sign-in Opens

8:50 am Opening Ceremonies: Crouse Performance Hall

9:15 am Session 1 – STEM Competitions / Breakout Sessions / Exhibit Hall Tour

10:25 am Session 2 – STEM Competitions / Breakout Sessions / Exhibit Hall Tour

11:35 am Session 3 – STEM Competitions / Breakout Sessions / Exhibit Hall Tour

12:40 pm Lunch and Awards Ceremony: Crouse Performance Hall

1:50 pm High School Dismissal

2:00 pm College Student/Sponsor Meet-and-Greet in the Exhibit Hall

5:00 pm Friday Session Ends / Dismissal

### **Saturday, October 21: Lima Civic Center –OPEN TO THE PUBLIC**

8:00 am Registration Opens

9:00 am MakerFest Job Fair Doors Open

10:00 am Session 1 - AcuMax Index Workshops, Extreme Interview Makeovers

11:00 am Session 2 - AcuMax Index Workshops, Extreme Interview Makeovers

12:00 noon Job Fair Ends / Dismissal

## **2. What time can I set up for my competition or breakout at the Civic Center?**

Set up is available at the Civic Center and recommended on Thursday before MakerFest from 8:00am to 5:00pm.

You may also have access to your competition or breakout space on Friday morning at 7:00am for final setup. But we do not recommend that you wait till Friday morning to first address your space setup and needs, in that the students begin arriving by 8:00am and will require our attention.

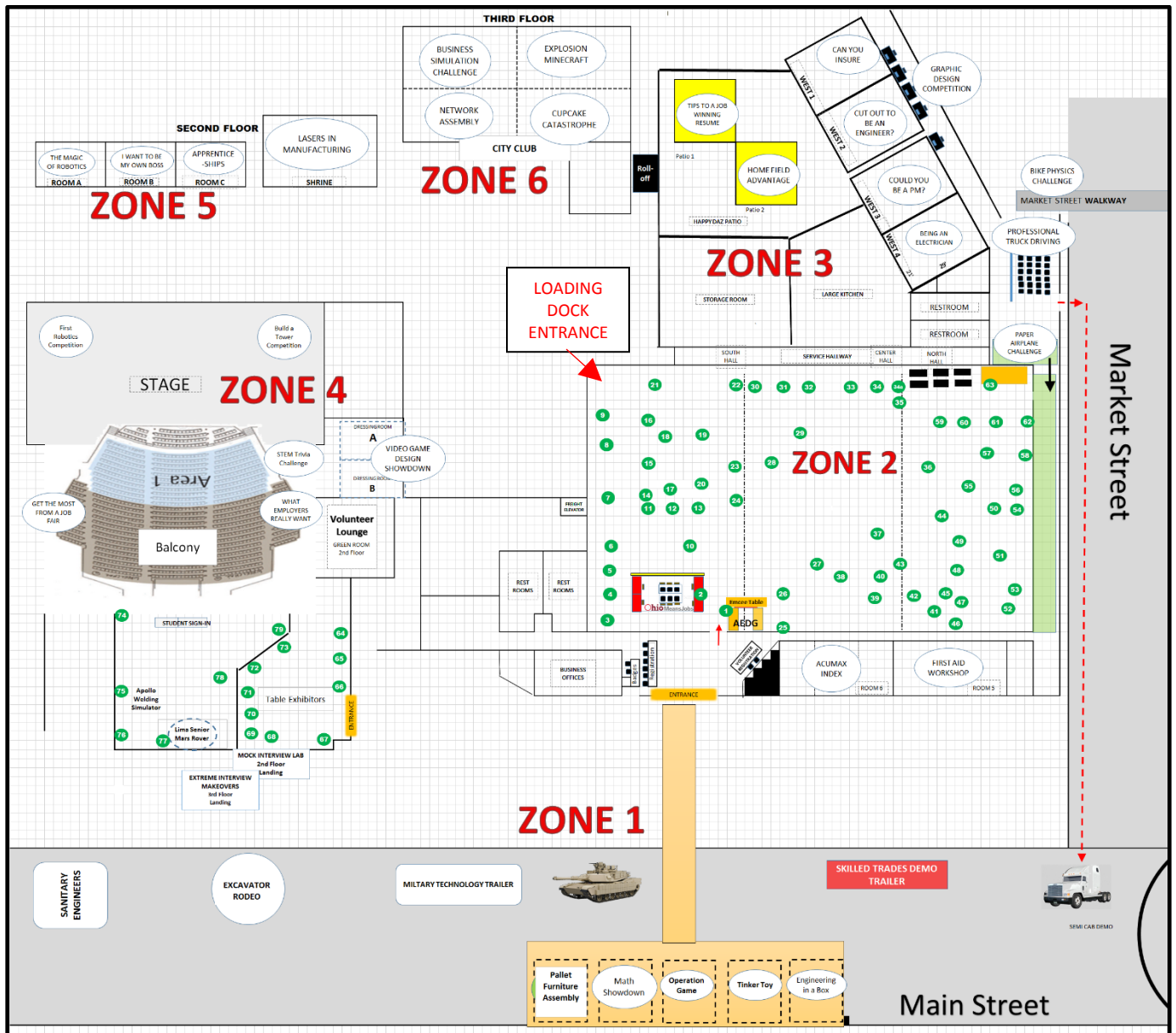
## **3. Where can I unload any equipment or supplies I am bringing for my competition or breakout?**

Generally unloading should be in the main front doors on Main Street, or in the loading dock doors behind the Civic Center on Spring Street. NOTE: By Thursday, there will be many additional structures (tent, trailers, etc.) placed in front on Main Street, blocking parking. We will attempt to mark clear pathways to temporary parking spots, but please be patient.

## **4. Where is my competition or breakout session being held?**

STEM COMPETITIONS	BREAKOUT SESSIONS
Bike Physics Showdown - Market Street Skywalk	AcuMax Index - How Are You REALLY Wired? Room 6
Build a Tower Craziest - Crouse stage right	Amazing Lasers! - Shrine Room
Business Simulation Challenge - City Club	Apprenticeships - The Other 4-year Degree - Room C
Cupcake Catastrophe - City Club	Becoming an Electrician - See What It Really Takes - Room B
Engineering in a Box - Main Tent slot 5	Can You Handle Prof. Truck Driving? - Market St Hallway
Explosion Minecraft Coding Challenge - City Club	Can You Insure This? - West 1
First Robotics Faceoff - Crouse stage left	Choices After High School - Patio 2 Tent
Graphic Design Competition - Outside West 1-4	Could You Be a Project Manager? - West 3
Math Madness Brain Challenge – Main Tent Slot 2	Emergency Response -- First Aid Workshop - Room 5
Network Assembly Challenge - City Club	Extreme Interview Makeovers - Crouse 2nd/3rd floor landings
Operation Game Challenge - Main Tent Slot 3	How to Get the Most from a Job Fair - Crouse Balcony
Pallet Furniture Assembly Contest - Main Tent slot 1	How to Know If You're Cut Out to be an Engineer - West 2
Paper Airplane Showdown - Market St hallway	I REALLY Want to Be My Own Boss - West 4
STEM Trivia Challenge - Crouse orchestra right	The Magic of Robotics - Room A
Tinker Toy Showdown - Main Tent slot 4	Tips to a Job-Winning Resume from the Experts - Patio 1 Tent
Video Game Design Showdown – 2 <sup>nd</sup> floor Dressing Rooms A & B	What Employers REALLY Want - Crouse Balcony Loge Right

A layout of the Civic Center with event locations is provided below. STEM competitions and breakout sessions are marked as labeled ovals in the rooms or locations where they are assigned. Wireless internet plus electrical power strip will be provided, as well as the tables and chairs discussed in advance.



**6. What time can I tear down and remove my equipment?**

Competition and breakout session hosts are asked to wait until the students are in Crouse Performance Hall, eating lunch and watching the Awards Ceremony before disassembling their equipment and event setup. This is scheduled to occur at 12:40pm on Friday. Students will be dismissed to their buses at approximately 1:45pm. If you are in the middle of tearing down at 1:45, you are requested to pause and let all of the students exit the building, board buses, and depart before continuing to dismantle your gear.

***7. Is there a Volunteer/Sponsor Lounge available?***

The Volunteer Lounge is in the Green Room, accessed by the hallway in between Crouse lobby and the Main Exhibit Hall lobby. The Volunteer Lounge is only to be used by volunteers and sponsor personnel. Complimentary coffee, bottled water, and light snacks are provided.

***8. Is lunch provided for volunteers and sponsors?***

Yes, there is a complimentary bag lunch provided for all volunteers and sponsors. You are provided a “lunch ticket” when you enter MakerFest, and that ticket is turned in for a lunch. You may redeem your lunch ticket either at the main distribution location next to Crouse Performance Hall that is being accessed by the students and teachers. Alternatively, you may pick up your lunch in the Volunteer Lounge.

Students are eating their lunches in the Crouse Performance Hall while they are watching the Award Ceremony. You may join the students in the auditorium, or you may find a seat in the Main Exhibit Hall, where you can watch the Award Ceremony on the large simulcast monitors in the room. Or you may take your lunch to your competition or breakout space.

***9. How will I know which students are attending my breakout session or competition?***

You will receive a roster for each of the three sessions you are facilitating (9:15, 10:25, and 11:35). The roster will list the students and their schools. If your event is a “team” event with teams of 3 students competing, your roster will group the students on their teams.

If any given team is comprised of students from more than one school, the roster will list the school each student is representing.

***10. (COMPETITIONS ONLY) How do I record the scores of the students competing in my event?***

You will receive a paper Event Scoresheet listing all of the students on teams who have registered to compete in your event during an individual session (9:15 or 10:25 or 11:35). You manually record the scores earned by each team on the Event Scoresheet for that session, sign and date the Event Scoresheet, and turn it into the Event Administrator who will be awaiting, along with any work papers and scratch sheets you used to arrive at the scores you awarded.

The Event Administrator will key the scores you awarded into the MakerFest Leaderboard System, which will automatically sort the competitors from highest score to lowest score for displayed leaderboard. Student teams who have not yet competed and have no score yet will appear at the bottom of the leaderboard. The Leaderboard will be displayed on a large monitor in your space.

**11. (COMPETITIONS ONLY) How do the scores my competing students earn help them to win the Maker Cup trophy?**

The student team with the highest score wins the “Gold” medal or medals plus 5,000 points for their school toward the Maker Cup trophy. The student team with the second highest score wins the “Silver” medal or medals plus 3,000 points toward the Maker Cup trophy. The student team with the third highest score wins the “Bronze” medal or medals plus 1,000 points toward the Maker Cup trophy.

If a team comprised of students from more than one school wins 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup> place, each school represented on that team wins 5,000, 3,000, or 1,000 points in their school’s school toward the trophy.

**12. Where should I park during the event?**

You may park in the Public Parking Lot attached to the Civic Center, accessed on Market Street, and pick up a coupon you can redeem free parking when you exit. Parking coupons are available at the Registration Desk in the Civic Center.

**13. May I bring additional guests to MakerFest to observe?**

No. MakerFest is closed to the public on Thursday and Friday, and only individuals who are volunteering, staffing a booth, or are on staff at one of the high schools are invited to attend. If you have co-workers who would like to volunteer, they can register before the event at <http://makerfest.linklima.com>.

The MakerFest Job Fair on Saturday, October 21<sup>st</sup>, is open to the public from 9am to 12noon. Guests are welcome to attend Saturday’s activities with no prior registration required.

**14. Will I have internet access at the event?**

Yes, wireless high-speed internet will be provided in the Civic Center. The students, teachers, and volunteers will have access to the unsecured, open house internet. The competition and breakout session hosts will also receive the passwords for special routers installed for MakerFest.

**15. Who do I call, text, or email if I have more questions?**

Tim Fitzpatrick, STEM Competitions Coordinator, 419-796-9268, [tfitzpatrick@unoh.edu](mailto:tfitzpatrick@unoh.edu)

Cindy Leis, Breakout Session Coordinator, 567-204-3631, [cleis@allencountyohio.com](mailto:cleis@allencountyohio.com)

Tracy Holler, Event Administrator, 513-230-5649, [hollart@aedg.org](mailto:hollart@aedg.org)

Doug Arthur, Event Director, 513-378-2172, [doug.arthur@transformconsulting.us](mailto:doug.arthur@transformconsulting.us)

