



**AMRoC**<sup>TM</sup>  
**F A B • L A B**

# STEAMFest Road Show!

**Hands-On, Minds-On-Fire  
Science, Technology,  
Engineering,  
Arts, & Maker Fun  
for All Ages!**



*Made @ AMRoC Fab Lab!  
AMROCTampaBay.com*

# STEAMFest Road Show by the Numbers

Since 2021, AMRoC Fab Lab's STEAMFest Road Show has brought engaging hands-on STEAM education to hundreds of families and thousands of youth at:

- ❖ Florida State Fair
- ❖ Synapse Summit
- ❖ ROBOTICON
- ❖ Gulf Coast MakerCon
- ❖ BSides Tampa
- ❖ And other events throughout Hillsborough County

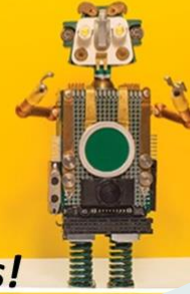


# STEAM Fest

FLORIDA  
STATE FAIR



Florida Center  
February 9-20, 2023



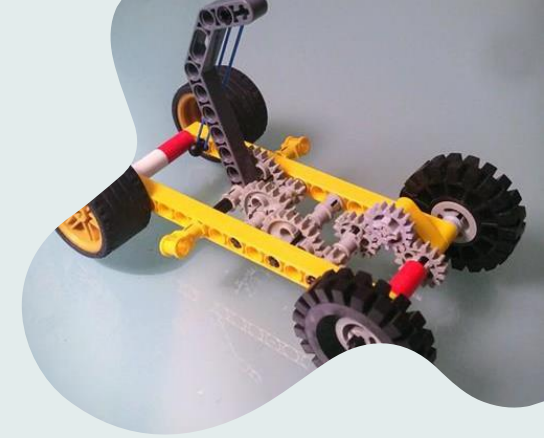
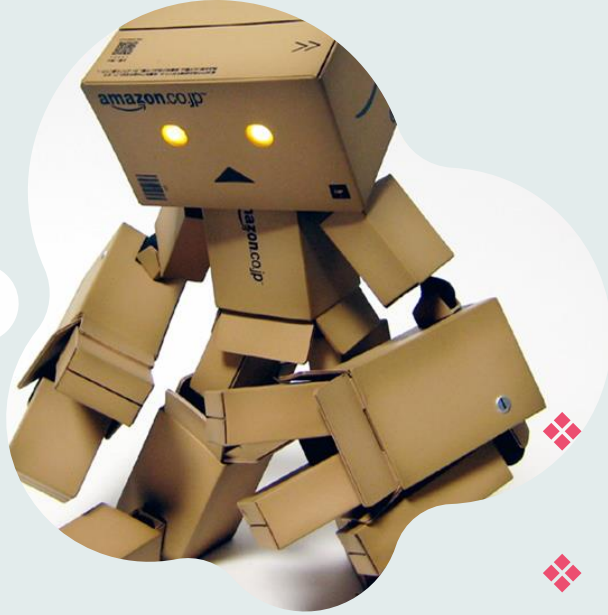
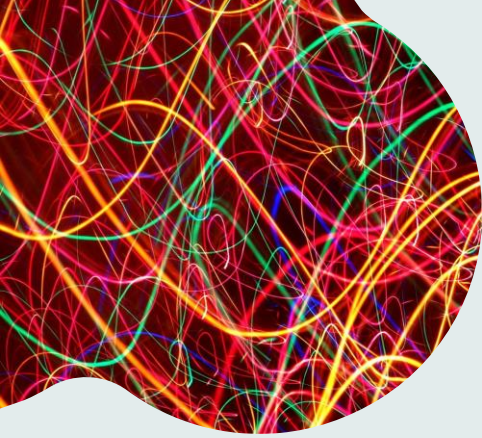
Hands-on Fun and Learning for All Ages!

## 2023 Florida State Fair

Activities and displays included:

- ❖ 3 separate Robotics Competitions (k-12 & Combat)
- ❖ Robotics demos and public driving opportunities
- ❖ Drone demos and public flying opportunities
- ❖ 3D printing
- ❖ The Deconstruction Zone
- ❖ Make & Take Activities
- ❖ Soldering Station
- ❖ Young Innovators Challenge with \$1000 top prize
- ❖ Egg Drop Challenge
- ❖ LEGO Wall
- ❖ Business Leaders hosting STEM Demos





# Additional STEAMFest Road Show Exhibits and Programming Available

- ❖ Rube Goldberg Challenges
- ❖ Sumobot wrestling
- ❖ Junkbot Fighting League
- ❖ CAD (Computer Aided Drafting) ArtFest
- ❖ Soldering Make & Take Activities (buttons and pins)
- ❖ Flight Simulator
- ❖ Rocketry and Aeronautics
- ❖ Rubberband car races
- ❖ Cybersecurity challenges
- ❖ Drone Racing
- ❖ LEGO Build Challenges
- ❖ Electronic Art Displays and Projects
- ❖ Cardboard Construction Challenge
- ❖ DIY Musical Instruments
- ❖ STEAM Putt-Putt Mini Golf Community Challenge

# **AMRoC STEAMFest Road Show Made to Order!**

**STEAM activities, displays, challenges and competitions can be scheduled in any number of combinations to suit any budget.**

**In addition to the more than 25 different programs listed here, others are always under development by our highly experienced science and technology team and we're always happy to consider requests or develop custom displays and events as long as they fall within our STEAM Education mission of inspiring academic achievement, economic development and the spirit of innovation among those enjoying our programs.**

**All exhibit fees cover staff and production costs and any remaining proceeds benefit FCDI STEM education programs.**

**Contact [Info@FFCDI.org](mailto:Info@FFCDI.org) for more information or to schedule a meeting to discuss your event needs.**