



WWW. **ROBOT**RUCKUS. ORG **Presented by Universal Creative**

Tournament fights happen all day in both arenas

Small Arena

Antweight Class - 1 lb Beetleweight Class - 3 lb

Hobbyweight Class - 12 lb 30lb Sportsman Class - 30 lb 30lb Full Combat - 30 lb Heavyweight (EXHIBITION)- 250 lb

Want even more Ruckus action? Join us for the VIP Fundraiser event on Saturday night! (while tickets remain)





Maker Faire Orlando is independently organized and operated under license from Make: Community. This project is funded in part by Orange County Government through the Arts & Cultural Affairs Program. Maker Faire Orlando is produced as a program of The Maker Effect Foundation with support from our sponsors, community partners, exhibiting makers, and hundreds of volunteers. Proceeds from Maker Faire Orlando directly benefit the maker community in Central Florida.

HANDS-ON WORKSHOPS



MAKE-A-SHIRT CURIOSITY BUILDING

Make your own Maker Faire t-shirt by silkscreening ink onto a blank shirt! \$10 workshop fee includes t-shirt and materials.

LEARN-TO-SOLDER

OPPORTUNITY BUILDING Make and take your own light up pin (\$5) by soldering components on a circuit board in this fun workshop. Other kits may be available for a posted fee while supplies last. WAIVER REQUIRED

MAKE-A-BUTTON

CURIOSITY BUILDING Make and take custom pin-back buttons made from a selection of art or make your own with art supplies. \$1 workshop fee includes one 2.25" button or two 1" buttons.

TAKE-IT-APART

CURIOSITY BUILDING Grab some tools and start disassembling electronic devices to see their inner construction. WAIVER REQUIRED Explore the exhibits to find additional hands-on workshops led by makers, community groups, schools, and more!

RACE FOR FUN!

(Races run continuously)

NERDY DERBY

CURIOSITY BUILDING Create a car from recycled materials, then race against your friends on our crazy track. Disassemble your car and pass on your tips to the next racer or purchase the car for posted fee (while supplies last) WAIVER REQUIRED

DRONE ZONE

OPPORTUNITY BUILDING

Take your turn at flying one of our drones in this controlled environment. See if you can make it all the way through the obstacle course without crashing! Thanks to our sponsor BetaFPV!

BELT SANDER RACING

OUTSIDE Test your reflexes at the starting line - push the button to launch a modified belt sander down a wood track. Are you fast enough?

POWER RACING SERIES

OUTSIDE Adults race their kids toy-inspired vehicles to win points for speed, endurance, and the coveted Moxie award chosen by you!

SATURDAY RACES 10:30 am Qualifying • 11:30 am Relay Race • 1 pm Sprint 1 • 3 pm Meet & Greet • 4 pm Sprint 2

SUNDAY RACES

11 am Sprint 3 • 1 pm Meet & Greet • 2:30 pm Endurance Race • 4 pm Awards Ceremony

Exhibits, workshops, and times subject to change based on conditions and maker/volunteer participation. Some hands-on exhibits and workshops require waivers that can be obtained on-site. We recommend planning your day and visiting workshops and key exhibits early to ensure you have the opportunity to participate.

SPECIAL THANKS TO OUR PREMIERE SPONSORS

Make:







ORANGE COUNT GOVERNMEN



10 AM - 5 PM · NOVEMBER 5 & 6 · CENTRAL FLORIDA FAIRGROUNDS

EVENT SCHEDULE ND INFORMATIO

Scheduled workshops, races, and robot battles are in the Highlights Section on the back page of this guide.

> **Cosplay** is welcomed: prop weapons only, weapons are subject to inspection.

Strollers, small bags, and backpacks are allowed. No coolers are permitted.

No pets permitted. Registered service animals are permitted by law.



Maker Faire[®] Orlando

KER FAIRE

Use the event site map (inside this guide), search the exhibit listings on our website and by using the Maker Faire Orlando mobile apps.

SPIRIT BUILDING

Robot Ruckus, The DarkSide, Props, Droids, Steampunk, Al Art, Stormtroopers, Cosplay, Giant Boombox, Comics, MakerFX Makerspace, Universal Creative

OPPORTUNITY BUILDING

Makerspaces, Hackerspaces, Drone Zone Learn-To-Solder, Inventors, 3D Printing, Internet of Things, Woodworking, **Retro Computing, Art**

CURIOSITY BUILDING

Make-A-Shirt, Make-a-Button, Nerdy Derby, Take-It-Apart

OUTDOOR EXHIBITS

Power Racing, Custom Vehicles, Belt Sander Racing



COMPLETE DETAILS ON BACK PAGE