



ROBOTICS EDUCATION &
COMPETITION FOUNDATION

SUMMIT

| ROBOTICS PROGRAMS |



Current Info

- St. Louis: April 27-May 6, 2027 (10 Days-option for 12)
- Will have:
 - RECF Engage, Achieve, Inspire Robotics Competitions
 - Aerial Drone Competition (ADC) as well as ADC Pro
- Focus is to have 2400 robotics teams as in the past
- Schedule/Division Count TBD
- No regional cap on spots

What Does RECF Do at the World Championship?

Logistics & Venue Management

Negotiate and manage all venue contracts, including:

- The primary convention facilities
- Audio-Visual (AV) and production services
- Show decorators (all venue setup and operations, including turnover nights)
- Electrical infrastructure and internet routing
- Shipping, receiving, and freight logistics
- On-site apparel vendors (including managing multiple locations)

Coordinate venue operations, including cleaning, maintenance, and facility security.

Secure lodging (hotel) blocks for teams, attendee's, staff, and volunteers.

Logistics & Venue Management

Coordinate all accounting and financial operations.

Manage local city support and public relations:

- Coordinate with police, fire safety, traffic control and city infrastructure.
- Deploy the RECF Marketing Team to handle all in-person TV, newspaper, and media requests (pre-, during, and post-event).

Manage team parking logistics, including funding and allocating one parking spot per registered team.

What Does RECF Do at the World Championship?

Attendee Experience & Hospitality

Organize airport welcome groups equipped with language translators on heavy travel days.

Provide accessibility services, including arranging ASL interpreters upon request.

Manage event food options, including attendee concessions, staff/Key Volunteer (KV) meals, and the popular team meal voucher program.

Ensure diverse, international food options are available for global teams.

Partner with the host city to arrange extended hours for local attractions (museums, zoo, etc.).

Coordinate the City Museum After-Party for attendees.

Event Operations & Post-Event Support

Design venue layouts for pits, competition fields, and spectator areas.

Develop event scheduling and the "Run of Show" for both individual divisions and the Dome.

Oversee comprehensive event setup and cleanup operations. Field/Game element removal and donation to nonprofits for use.

Manage all equipment purchases and asset deployment.

Handle team/volunteer/spectator check-in and the distribution of team swag and giveaways.

Manage post-event team requests, including processing orders for additional participation medals, banners, and trophies.

What Does RECF Do at the World Championship?

Volunteer & Staffing Management

Recruit and train all key volunteers, general volunteers, and Ambassadors.

Manage Pit Admin and overall event support teams.

Handle lost and found during event

Coordinate division staffing to ensure smooth daily operations on the fields.

Takes volunteer, attendee, and staff feedback and works to make improvements for future events.

Coordinate travel arrangements for all staff and key volunteers (KV)

Competition & Team Support

Establish the qualification structure for advancing teams.

Manage all team support and official event communications.

Coordinate all remote and on-site judging operations.

Manage on-site vendors and exhibition booth spaces.

Oversee dedicated medical and first-aid support for attendee safety.

Needed Input

- What other opportunities should we explore for RECF programs with paths to the World Championship?
 - Alternative qualification structures
 - New awards to qualify
 - New/Different programs - what does the community want to see us lead?
 - Machine Learning/AI Competitions?
 - Invention/Science Fair/STEM Festival?
 - eSports?
 - Online Challenges - Finalists to World Championship to be judged/participate?
 - Hackathon?
 - Adult Robotics?
 - Special initiatives (Unified Robotics, etc)
 - Other programs having a non-qualifying Division at RECF World Championship (ex. Sphero, FTC, FLL, VEX, GO/123, etc)?
 - Other Early Elementary Programs?



**THANK
YOU**

