Unlimited Scale Racing Association

2021 USRA Race of Champions

October 14-17, 2021

www.usrainfo.org or www.facebook.com/gousra

Overview

Event Purpose:

Host a successful Academy of Model Aeronautics (AMA) sanctioned giant scale airplane racing event on October 14-17, 2021 (October 13-17 inclusive of setup days) that meets the objectives of the host community and the Unlimited Scale Racing Association (USRA). It is anticipated that this will event will build interest over time, continuing to be an ongoing annual event with a growing number of competitors and spectators.

Objectives:

1. Raise money for local community organizations
2. Have a safe and fun event
3. Promote the sport of RC racing
4. Promote Science, Technology, Engineering & Math (STEM) with youth

Organized and promoted by Fly Low, Fly Fast Inc., a 501 (c) (3) corporation that promotes Science, Technology, Engineering, Arts and Math (STEAM) through events and activities, such as those utilizing remote control vehicles, and making distributions to other organizations that promote the same.

What Is Giant Scale Air Racing?

Created in 1991, giant scale air racing is patterned after the Reno National Air Races as a way to bring the excitement, sound, color and history of air racing up close to the public and the world of radio control enthusiasts.

Since its inception, giant scale air racing has evolved steadily into a sport where speed and technology advancements know no bounds.

Speeds in excess of 250 miles per hour make giant scale air racing one of the fastest motor sports in the world!

USRA

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Typical Economic Impact

Wherever possible, spending is steered towards local community businesses.

In terms of direct economic impact, the event generating direct income for local business and donations to local STEM-related organization(s)

Local community organization donations	$700
Local community event staff payroll, local business spending by event organization & participants	$30,910
Regional spending, event organization	$1,700
Total	**$33,310**

Proposed Layout & Safety

Safety is our top priority.

The FAA has been complimentary on the safety focus and proactive coordination. As in prior years, our safety plan is developed by aviation professionals and will be reviewed with the airport management, police and fire departments.

An operational risk management assessment is conducted for each giant scale racing event.

All participants and event staff are required to participate in a daily all-hands safety briefing.

All aircraft undergo a thorough tech inspection, including inspection of mechanical condition, conformity to safety requirements and testing of fail-safe modes.

Thank You!