

JURY REPORT

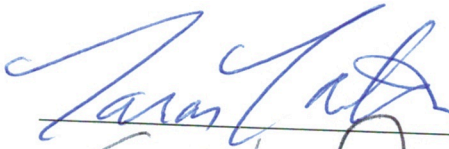
ON FAI OPEN INTERNATIONAL WORLD CUP SPACE MODELS COMPETITION

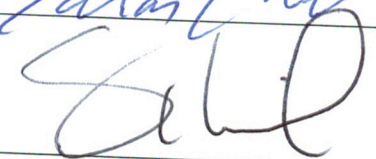
Competition and competition classes scheduled	CanAm Cup 2024 (FAI Spacemodeling World Cup) S4A, S6A, S7, S9A, S8P (Open International Event) S2/P
Date and venue	Held from 7 June 2024 through 9 June 2024 at the AMA Flying Field #1, International Aeromodeling Center, Muncie, IN, USA
Organizer	National Association of Rocketry USA
Participating countries	USA (Eastern, Central, Mountain, Pacific Time Zones), Canada
Names and nationalities of FAI Jury members	<ol style="list-style-type: none"> 1. Taras Tataryn (Canada), Jury President 2. Dr. Steve Kristal (USA) (S4A, S8P, S9A) 3. Brian Muzek (USA) (S2P, S4A, S7) 4. Jim Filler (USA) (S2P, S4A, S7, S8P) 5. Robert Ferrante (S6A, S9A) 6. John (Jay) Marsh (S6A)
Schedule of competition	<p>Friday, 7 June Contestant's Meeting/Model Check In 20:00 21:00</p> <p>Saturday, 8 June S4A, S6A, S9A Model Check in 7:00 12:00 730 – 830 S4A Round 1 830 – 930 S4A Round 2 930 – 1030 S4A Round 3 1030 – 1130 S9A Round 1 1130 – 1200 Lunch 1200 – 1300 S9A Round 2 1300 – 1400 S6A Round 1 1400 – 1445 S6A Round 2 1445 – 1530 S6A Round 3 2000 – 2200 Dinner and Awards Ceremony</p> <p>Sunday, 9 June 700 – 800 S2P/S8P Model Check In 730 - 830 S7 Round 1 830 - 930 S7 Round 2 930 – 1030 S2/P Round 1 1030 – 1115 S2/P Round 2 1115 – 1200 S2/P Round 3 800 – 1200 S8P 1215 – 1230 Awards Ceremony</p>
Duration of rounds	All event rounds 60 minutes except S6A (45 minutes) and last round of S2P (45 minutes)
Breaks between rounds	None except for 30 minute lunch break on Saturday
Maximum duration in each round	60 minutes
Interruptions and delays	None
Weather and visibility	Clear skies. Temperature ranged from 17-21 C.
Flight line - changes of position	None

Number of launching sites	Ten – Misfire Alley system used with Firing Control systems provided by competitors
Number of competitors per launching site/class	S2P Senior: 4 S22P Junior: 6 S4A Senior: 3 S4A Junior: 2 S6A Senior: 5 S6A Junior: 3 S8P Senior: 3 S7 Senior: 4 S7 Junior: 1 S9A Senior: 6 S9A Junior: 2
Local rules or deviations from the Sporting Code	Common motor box used for S3A, S4A, S6A, S9A, S8P. Only motors previously certified by NAR for use in USA containing no more than 30 gm of propellant per motor were permitted; all requirements of FAI Code were followed.
Alteration of the schedule	None
Any additional sporting activity	National Association of Rocketry “National Rocketry Competition” (NRC) meet ran concurrently
Observations on time-keeping and judging	Timers in general accordance of contest guidelines. Adrel altimeters were used and data was filtered with Adrel Windows 10 software
Comments on ground facilities	Excellent. Field is surrounded by short mowed grass. Launch area has covered shelter with AC power and plentiful parking.
Prize-giving and issue of results	Done based upon events and round flown. Locally produced awards given
Any incident or accidents	None
Protests	None
Comments on accommodation, food, entry fees and other expenses	Excellent. Common motor box used for event. Entry fee \$40 included motors for all events except S2/P and S7.
Final comments and evaluation of the contest	Great sportsmanship, unfortunate weather causing rescheduling of rounds of the event. In addition to competitors from Canada, there were USA competitors from four different time zones.

Muncie, IN USA
09 June, 2024


FAI Jury:






Mr. Taras Tataryn (Canada) President

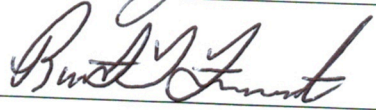
Dr. Steve Kristal (USA)





Brian Muzek (USA)

Jim Filler (USA)



Bob Ferrante (USA)