

# IGVC Invitational Schedule, ~~ROBO~~FEST 2011

Updated 6-2-11

## Saturday, June 4

<b>1:00-1:30pm</b>	Team Check-in, Setup, and Test.
<b>1:30-3:00pm</b>	Jr. Sumo and nVn Sumo Round Robin Tournament
<b>3:00-3:20pm</b>	Introduction to Robofest
<b>3:20-3:30pm</b>	BIOLOID Hexapod robot sumo demonstration – Gordon Stein, Royal Oak High School
<b>3:30-5:00pm</b>	Jr. Sumo and nVn Sumo Round Robin Tournament (Continued)

## Sunday, June 5

<b>10:00am-1:00pm</b>	<b>Team Check-in, Setup and Test.</b> Find your team table after check-in. Game teams must check size. Practice field is open. Official playing fields are open only for checking light sensor values		
<b>1:00pm</b>	<b>Opening Ceremonies</b> – Joe Long, Master of Ceremonies, LTU <ul style="list-style-type: none"> <li>National Anthem – Chris Cartwright, LTU</li> <li>Opening Remarks – Bernard Theisen, TARDEC</li> <li>Explanation of Robofest rules – Joe Long, LTU</li> </ul>		
<b>1:15pm</b>	<b>Unveil the Unknown Factors for BTOS Game Round 1</b>		
<b>1:20pm – 1:50pm</b>	<b>Introduction of Judges, Staff, and Volunteers; Announcements</b> – Joe Long <b>BIOLOID Hexapod robot sumo demonstration</b> - Gordon Stein, Royal Oak High School <i>Game teams work on unknown problems</i>		
<b>1:50 – 2:00pm</b>	Collection of Game Robots (teams bring to the impound table)		
<b>1:50 – 3:20pm</b>  <b>(Round 1)</b>	<b>Block the Oil Spill Game</b>	<b>Sumo</b>	<b>L2Bot VCC</b>
	2:00pm to 2:30pm Round 1 Jr./Sr. Game competition begins on BTOS playing fields in parallel. Teams compete in a pre-determined order. 2 teams will be judged at the same time. Each round includes: <ul style="list-style-type: none"> <li>Move-in &amp; measurement (3 min),</li> <li>Team introductions (2 min),</li> <li>Play (2 min)</li> </ul> With 8 Game teams, there will be 4 competitions for a time of $4 \times 7 = 28$ minutes. 2:45PM Unveil unknowns for Round 2 2:50 to 3:20PM Teams work on unknown factors for Round 2	<b>1:50pm Junior Sumo</b> Single Elimination Tournament final rounds. Teams compete in a pre-determined order. Each match includes: <ul style="list-style-type: none"> <li>Move-in &amp; measure-ment (2 min)</li> <li>Play (8 min, three 2 min games plus 1 min between games).</li> </ul> With 11 Jr. Sumo teams, there will be 10 matches.	Round 1 begins after Game competition is finished at 2:30PM
<b>3:20 – 3:30pm</b>	Collection of Game Robots		
<b>3:30 – 4:50pm</b>  <b>(Round 2)</b>	Round 2 Game begins <b>in reverse order</b> as outlined above (minus team introductions). $5 \text{ min} \times 4 = \text{around } 20 \text{ min.}$	<b>3:30pm nVn Sumo</b> With 5 teams there will be 4 matches for at total of $4 \times 10 = 40$ minutes	Round 2 begins at 4:00PM after Game finishes
<b>4:50 – 5:00pm</b>	Move to IGVC Award Ceremony area		
<b>5:00 – 6:00pm</b>	<b>IGVC AWARD CEREMONY</b> <ul style="list-style-type: none"> <li>Recognition of Coaches and Team Members: Coaches will award medals to students</li> <li>Group picture</li> <li>Award of Trophies to winning teams</li> </ul>		
<b>6:00pm</b>	Pizza Party		