

Robofest Chief Judge's Comments

Please read before announcing winner teams

Division Name (Circle One):

Jr. Exhibition

Sr. Exhibition

RoboFashion & Dance Show

Team ID	Team Name	Strong Points	Suggestions to improve
1241-1	Mario Bros	<ul style="list-style-type: none"> -Completed the performance without errors -Good robot-robot (R-R) and human-robot (H-R) interaction -Three robots 	<ul style="list-style-type: none"> -Add Bluetooth for a new dimension of R-R- interaction -Have all team members learn the code and be ready to explain how STEM is impacted
1259-4	RoboCruisers	<ul style="list-style-type: none"> -Strong R-R and H-R interaction -All members had strong oral skills and ability to explain and describe the code and how STEM was impacted by the experience -Good performance without errors (Robot falling over was due to uneven floor) 	<ul style="list-style-type: none"> -Anticipate context of presentation space and how the floor could interfere with the robots -Add more choreography
1259-2	Robofeis	<ul style="list-style-type: none"> -Strong choreography -Solid performance without errors -Good R-R- and interaction -Strong costumes 	<ul style="list-style-type: none"> -Include more H-R interaction -Add another robot and more sensors -Improve understanding of how the experience impacts STEM knowledge
1570-1	Harry Potter	<ul style="list-style-type: none"> -Choreography was fun -Good H-H and H-R interaction -Solid performance with the exception that one of the robots lost control, which is different than RoboCruisers robot that fell over rather loose control 	<ul style="list-style-type: none"> -Include another robot -More sensors -While it is difficult when a robot may have an error, practice with a variety of lighting conditions -This team would have been 2nd or 3rd place
1571-4	Cars	<ul style="list-style-type: none"> -Choreography and costumes were fun -Good H-H and H-R interaction -As with Harry Potter, solid performance with the exception of one robot losing control and coming off the track 	<ul style="list-style-type: none"> -Include another robot -More sensors -While it is difficult when a robot may have an error, practice with a variety of lighting conditions -This team would have been 2nd or 3rd place
1682-1	A&P Robots	<ul style="list-style-type: none"> -H-R interaction was interesting -Good programming skills in that each student programmed their own robot -Both robots contained 3 or more sensors 	<ul style="list-style-type: none"> -Need R-R interaction (there was none) -Need to prepare more the robot track since one of the robots continued to lose control -Need more H-H interaction and choreography

Chief Judge's Signature: _____



Date: _____

4/11/12