



## Autumn Robotics Competition

October 1, 2007

The following is information specific to this event.

1. Operating Robots: As at all FIRST Regionals, you must tether your robot when operating it anywhere off the playing field.
2. Robot Delivery: The pits open at 7:00 AM on Saturday for teams to deliver their robots and set-up their pit area. Robots and team equipment MAY also be delivered on Friday afternoon, October 5, 2007 ONLY from 4:30 PM to 6:30 PM. We request that your team does not attempt to set-up your pit area at this time.
3. Team Registration: Teams MUST send a representative to check-in at our Registration Table near the divider curtain. Teams will receive their Registration Packet at that time.
4. Floor Plan: The Team Registration Packet includes a floor plan showing the pit location for each team. Robots and equipment delivered on Friday afternoon or Saturday morning will be unloaded at the large doors on the east side of the facility. Follow the signs and guidance from the volunteers.
5. Banners: Banners will not be permitted since we do not have any practical location to hang them.
6. Agenda: Competition will start at 8:30 AM after the opening ceremonies. A complete agenda will be included in the Team Registration Packet.
7. Drivers Meeting: Team drivers must attend a brief meeting at 8:00 AM for clarification of rules.
8. Rules: Rack N Roll rules will apply for this event. We have also decided to include ALL IRI rule modifications/clarifications including the 15 point autonomous bonus, except; the Alliance Selection process will be 1-8, 8-1 per FIRST. This information will be included in the Team Registration Packet. We will not be checking robots for weight or dimensional requirements however, we do expect you to abide by FIRST rules. We will inspect robots to insure there are no safety issues.
9. Practice: Practice on the playing field will be available from 7:00 AM to 8:00 AM. Also for your convenience, a practice goal and target light will be available for testing your autonomous programming in an area near the pits.
10. Pit Areas: The pit areas will be 10' x 10' with an 8' high bar extending across the rear of each. In addition to one 8' table, each pit area WILL have an electrical outlet available for use to charge robot batteries.

11. Safety Glasses: Safety Glasses MUST be worn when in the pit areas. We WILL NOT supply safety glasses so; each team must bring enough safety glasses. We will have a limited number of safety glasses to loan visitors when visiting the pit area that must be returned.
12. Machine Shop: Based on safety considerations, grinding or machining in the pits WILL NOT be allowed. We will have a Machine Shop area available nearby for teams to use if extensive robot repair is required. In this area, you can complete the work on your own robot. A machining technician will be available if extensive machining is required using the available machines.
13. Event shirts: A limit of (20) shirts per team are included with your registration fee. Tickets to obtain your shirts will be included in the Team Registration Packet. Additional shirts will be available for sale at the event for \$10.00 each after all teams have received their allotment. We can accept cash, checks or credit cards.
14. Teams List: The Program Booklet included in the Team Registration Packet, contains a teams list. A Teams List is also available for your review on the Team Ford FIRST website at [www.teamfordfirst.org/events](http://www.teamfordfirst.org/events).
15. Team Media Area: An area located adjacent to the playing field will be available for (1) representative from each team to take photos or video tape while their robot is competing. The team media representative MUST remain in the designated area during the entire match and not interfere with the referees.
16. DVD or Video Tape Purchase: A form will be included in the Team Registration Packet so teams can purchase a DVD or Video tape of a specific match or the complete event. Purchases of these items are associated with Scott Studios and not the ARC.
17. Silent Auction: We will conduct a silent auction similar to the IRI. We encourage teams to bring a team item that we could include in the auction. The proceeds from the auction will go to the Dick and Gail Purtan Ovarian Cancer Fund.
18. Robot Parts Shop & Swap: We will have an area available where teams may bring spare robot parts that they wish to swap or sell to other teams. All arrangements are between individual teams and not the ARC.
19. Food: The Sports & Expo Center will have food for sale at a concession area at reasonable prices. NO OUTSIDE FOOD may be brought into the facility (like at FIRST Regionals). The concession area will be open from 7:00 AM until about 4:30 PM.