



# ORTOP 2004 LOCAL TOURNAMENT AWARDS October 25, 2004

Following is a list of our seven award categories for 2004. Depending on the size of the tournament first and second place trophies may be awarded in some categories. A team will not receive more than one trophy at the tournament. In addition, about 30% of teams from our tournament will be invited to compete at the State Tournament in January, as described below. Receiving an award does not necessarily mean your team will be invited to the State Tournament or vice versa.

## Director's Award

The Director's Award is the most prestigious of the competition. It encompasses the key elements of the Technical and Team Performance Awards – Robot Performance, Robot Design, Research Presentation, and Teamwork. The FLL experience is much more than building robots and attending competitions. The excitement begins with the first ideas for a robot and grows as the children brainstorm and welcome new ideas, build and perfect their creations, and compete as a cohesive team. It's all about learning and fun. The Director's Award honors the wide range of things a team learns and achieves during the whole FIRST LEGO League season.

## Technical Awards

**Robot Performance Award:** This award is presented to the team whose robot achieves the highest score on the competition field. Each team will have the opportunity to participate in two or three rounds. A robot performance score will be calculated for each robot at the end of each round. The highest of the scores received by each team will be used to determine the team's ranking for the Robot Performance Award.

**Robot Design Award:** This award is presented to the team that exhibits innovative design, robust design and great programming. This award is determined based on an interview of the teams by a panel of judges.

## Team Performance Awards

**No Limits Project Award:** This award is presented to the team whose quality research, innovative solutions and creative presentation best reflect an in-depth understanding of the various scientific disciplines and issues involved with the 2004 Research Assignment.

**Teamwork Award:** Teamwork is necessary to succeed in FIRST LEGO League, and is the key ingredient in any team. This award is presented to the team that best demonstrates extraordinary enthusiasm and spirit, exceptional partnership, the utmost respect for their own teammates, and support and encouragement of fellow teams.

## Special Recognition Awards

**Rookie Award:** The Rookie Team Award is similar to the Director's Award except that it is restricted to teams whose members, coaches and mentors have never participated in an FLL tournament before.

**Young Team Award:** The Young Team Award is also similar to the Director's Award except that it is restricted to teams made up of youngsters 11 years old and younger on January 1, 2004.

## Invitation to State Tournament

About 25% of the teams from each Local Tournament will receive a *Certificate of Team Achievement*, inviting them to compete at the State tournament on January 16, 2005. The awarding of these certificates will be based on overall master scores, which will be calculated from the Robot Performance, Robot Design, No Limits Project, and Teamwork categories, each weighted equally. *Even if a team receives one of the trophies described above, they might not advance to the State Tournament if their overall score is not among the highest at our Local Tournament.* However, in order to ensure that there will be young and rookie teams at the State tournament, we will invite our first-place Young Team and Rookie Team award winners to the State Tournament, whether or not their overall scores are among the highest at our tournament.