February 3, 2006

TEAM UPDATE #6

GENERAL NOTICES

Documents and Updates

No changes.

Question & Answer System

No changes.

Section 0 - Introduction

No changes.

Section 1 - Communication

AIM HIGH Logo
Teams asking for the "Aim High" logo can find both the *FIRST* Logo and the "AIM HIGH" game logo at http://www.usfirst.org/4vol/resourcectr/graphics/index.html.

Update to Section 1- Communication:
The 2006 FIRST Robotics Competition manual Section 1- Communication has been updated to Rev D as follows:

1.12.2 Finding The Year's Competition Logo
Now that the game has been announced, you can download the logo for AIM HIGH from the *FIRST* Robotics Competition Communications Resource Center portion of the website under "Graphics" at the following link:
http://www.usfirst.org/4vol/resourcectr/graphics/index.html.

Section 2 – Team Organization

No changes.

Section 3 - The Arena

No changes.

Section 4 - The Game

Update to Section 4- The Game:
The 2006 FIRST Robotics Competition manual Section 4- - The Game has been updated to Rev C by the addition of definitions for a Shooting Mechanism and for the Bumper Zone which read as follows:

SHOOTING MECHANISM: the mechanism that delivers the final dynamic impulse that ejects the ball from the robot, and any parts of the robot that contact the ball while and/or after this impulse is delivered.

BUMPER ZONE: The volume between two planes parallel to the floor, the lower bound being 2 1/2 inches above the floor, and the upper bound being 8 ½ inches above the floor. The bumper zone is defined with respect to the robot at the start of the match and moves with the robot as it climbs the ALLIANCE PLATFORM.

Section 5. The Robot (includes the Kit of Parts)

No changes.

Section 6 – Robot Transportation

No changes.

Section 7 – At the Events

No changes.

Section 8 – The Tournament

No changes.

Section 9 – The Awards

No changes.

Section 10 – Get Published

No changes.

2006 *FIRST* Guidelines, Tips & Good Practices

No changes.

E-Mail Blasts Sent Since Last Update

January 31, 2006

2006 Autodesk Awards
We are very pleased to announce the prizes that will be given to the winners of the Final Round of Judging for the Autodesk Awards this year. All winners will be announced at the 2006 Championship in Atlanta.

Autodesk Visualization Award:

Grand Prize Winner:

- One laptop computer (to be granted to the school, mentor, team or outstanding team member);
- Autodesk software for Visualization (3ds Max) team members;
- Logo merchandise for Visualization team members;
- A unique trophy for the team or school.

Honorable Mention Prize Winner:

- Autodesk software for Visualization (3ds Max) team members;
- Logo merchandise for Visualization team members;
- A unique trophy for the team or school.

Rising Star (Rookie) Winner:

- One laptop computer (to be granted to the school, mentor, team or outstanding team member);
- Autodesk software for Visualization (3ds Max) team members;
- Logo merchandise for Visualization team members;
- A unique trophy for the team or school.

Autodesk Inventor Award:

Grand Prize Winner:

- One laptop computer (to be granted to the school, mentor, team or outstanding team member);
- Autodesk software for Inventor team members;
- Logo merchandise for Inventor team members;
- A unique trophy for the team or school.

Honorable Mention Prize Winner:

- Autodesk software for Inventor team members;
- Logo merchandise for Inventor team members;
- A unique trophy for the team or school.

We are very excited to see your entries for both awards this year and we encourage all teams to submit!

For full details on the submission process and criteria, please go to Streamline at:

http://projectpoint.buzzsaw.com/client/FIRST

User Name: (public) **IMPORTANT: You must use the parentheses around the word public.** No password is required to access this public site. Please also remember to use Microsoft Internet Explorer 5.01 or later!

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February 2, 2006

Hotel Packages for the 2006 *FIRST* Championship:

Hotel packages for the 2006 *FIRST* Championship at the Georgia Dome and Georgia World Congress Center in Atlanta are now available for booking.

FIRST would like to encourage all teams attending the Championship to consider staying with those hotels offering special packages for *FIRST* teams. Hotel Packages offer the following benefits:

SAFETY
These hotels offer excellent safety features and policies, including interior entrances and on-

site security. Also, in working with *FIRST*, they have a clear understanding of *FIRST's* scheduling and unique needs.

EASY ACCESS
Hotels are walking distance to the Georgia Dome, so there's no need for transportation or parking. If you are flying in to Atlanta, all hotels are conveniently located to MARTA stops.

BEST VALUE
FIRST has worked with these hotels to offer the best room price possible. Also, tickets to the *FIRST* Finale on Saturday evening are included in all packages. The *FIRST* Finale will include entertainment, food, and a great opportunity to interact with your fellow team members, and many others - all against the backdrop of beautiful Centennial Olympic Park.

The combination of great room prices, savings on transportation costs, and tickets to The *FIRST* Finale mean these packages offer a great value for *FIRST* teams.

BOOK YOUR HOTEL PACKAGE NOW
To book your team's hotel package just click on this link: http://www.ths-frc.com/

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February 2, 2006

FIRST Scholarships... Scholarships… Scholarships... Scholarships… Scholarships...

FIRST Scholarship deadlines are fast approaching! We have received **5 new** scholarship offerings in the past two months and increased scholarship money from several other schools and associations. There are scholarships for a wide range of majors and many are not solely based on academic credentials. Please share this important information with the students on your team!

Please check out our *FIRST* Scholarship web page at http://www.usfirst.org/robotics/scholsh.htm for more details on these new scholarships and opportunities before it is too late!!

New scholarships are now offered by:

University of California-Davis
Rensselaer Polytechnic Institute
Hofstra University
University of Illinois-Chicago
University of Central Florida

Question & Answer Items of Note