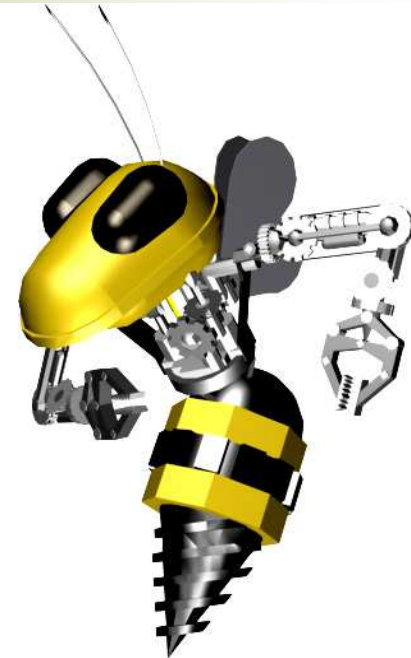


RoboJackets – GT FIRST



Goals of GT FIRST

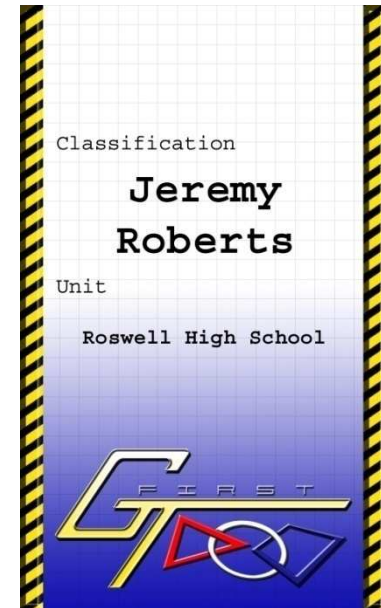
- Maintain a strong mentorship base for Georgia FIRST teams
- Promote higher education in technical fields
 - Specifically at Georgia Tech
- Intensively mentor a FIRST team each year
- Create a comfortable learning environment for both mentors and HS students

[Agenda Outline]

- GT FIRST history
- Plans for 2008-2009 season
- Organization (roles/responsibilities)
- Build sub-team assignments
- Short terms plans (next few weeks)
- Plans for next meeting

History

- GT FIRST started in 2000
 - 1 team (Carver HS – Team 608)
- Since then...
 - Started/Mentored > 20 FRC teams
 - Developed/Organized/Run Technology Enrichment Sessions
 - Supports on average 15 school each year and is now support by Caterpillar, National Instruments, Arthur Blank Foundation, Rockwell Automation
 - Started and organized Peachtree Regional
 - Started and organized Pre-Ship Scrimmage
 - Started and organize local FRC Kick-off event
 - Volunteers have been referees, scorekeepers, inspectors etc. at regional and championship events



[History]

- Helped institute the Georgia Tech FIRST scholarship
- Received national coverage through CNN and Discovery
- Accepted as national controls beta test team
- Won numerous awards:
 - 3 Rookie All-Star
 - 3 Regional Chairmans and
1 Championship Honorable mention
 - 1 Regional Winner



[2008-2009 Plans]

- Meeting the team/training (Fall)
- Kick-off (January 3rd, 2009)
 - Volunteers for kit pick-up, team sign-in, build workshops
- Robot build (January 3rd – Feb 17th)
 - Pre-ship scrimmage volunteers (Feb 14th and 15th)

[Organization]

- Co-Leaders (Jevawn and Jeremy)
 - Advise all other roles
 - Train new leadership
- Build
 - Mechanical Engineer Manager
 - Electrical/Controls Engineer Manager
 - Software Engineering Manager
- Team Manager(s)
 - Co-Leaders in training
 - Communications (RJs, high school, build managers)
 - Logistics (shipping, invoices, checks etc.)

[Short term plans]

- Member training
 - Saturday, November 15th
 - Control system seminar
 - Machine tool training
- Team building
 - Mock design meeting
 - Saturday, Nov. 22
 - Meet the HS team (date TBD)
 - Nov. 17-21

[Action Items]

- Next meeting
 - November 22nd/Time (TBD)
 - Mock Design
 - Using 1998 FRC game Ladder Logic