



**Rockets for Schools Launch Team**

**Application for Participation**

**May 9 & 10, 2008**

**Launch Team Advisor: (Required for Student Launch Teams)**

Advisor Name: \_\_\_\_\_

School / Organization: \_\_\_\_\_

Advisor Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Advisor's Phone #: ( ) \_\_\_\_\_ Fax #: ( ) \_\_\_\_\_

Advisor's E-mail: \_\_\_\_\_

**Program Level:**

Class I Rocket (\$415 Fee) [ ]

Class II Rocket (\$545 Fee) [ ]

Cut ----- Cut

**Student (Submit for Each Launch Team Member)**

Student Name: \_\_\_\_\_

School / Organization \_\_\_\_\_ Grade: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_ Email: \_\_\_\_\_

**Participation:**

Each students will be assigned one of the following positions to work during the day when not launching their rocket. Positions will be assigned on a first come basis due to the high number of students participating in our event some students might not be assigned a job.

Mission Control ..... Coordinates launch activities and ensure safe launch operations.

Recovery..... Works with the US Coast Guard to recover the rockets and their payloads.

Tracking..... Tracks the rockets flight and informs recovery teams of splashdown coordinates.

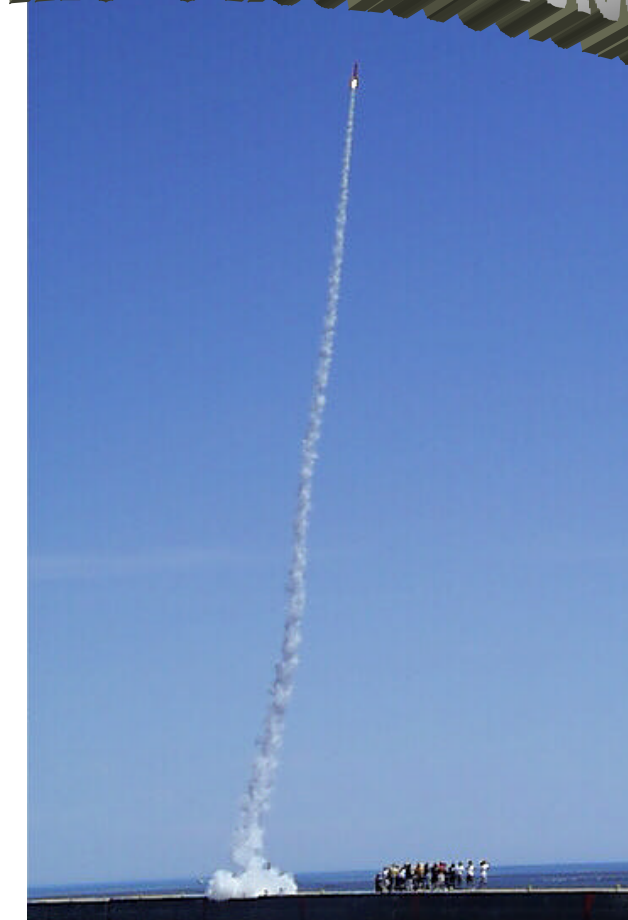
Weather Balloons ..... Assists in payload preparation and launching of a high altitude balloon.

Video Production..... Works with video crew to record launches.



**Wisconsin Rockets for Schools  
Competition Application**

**This is Rocket Science**



**Proudly Sponsored by:**



# Great Lakes Space Port Education Foundation, Inc.

October 2007

Dear Space Enthusiast,

We are pleased to announce the 12<sup>th</sup> Annual Rockets for Schools Launch on Friday May 9th, and Saturday, May 10th, 2008. Our program gives middle and high school students a unique opportunity to explore exiting careers in science, engineering and aerospace technologies. The Rockets for Schools event takes place in Spaceport Sheboygan, Wisconsin

The program will involve students from Wisconsin, Michigan, Iowa, Illinois and Minnesota. Our event will provide an opportunity for students to:

- ?? Build and launch a 6' long, high power rocket
- ?? Design, build and fly a payload
- ?? Meet a NASA Astronaut
- ?? Help coordinate launch activities as part of a support team
- ?? Meet aerospace industry professionals
- ?? Interact with many displays in our Aerospace Expo

Students who wish to participate in the event may participate either on a student rocket team or individually. All students who wish to participate must complete the attached **Application for Participation**. Please read the application carefully to ensure that you have completed the entire form. The deadline for the application is **February 25, 2008**. Enclose the appropriate entry fee as indicated on the attached form.

We hope that you will be part of this event in Sheboygan. If you have any additional questions, please call me at (920) 458-6299.

Sincerely,



Carol Lutz, Co-Director  
Rockets for Schools



## Get FIRED-UP With

### The 12<sup>th</sup> Annual Rockets for Schools Launch!

Rockets for Schools 2008 is scheduled for Friday, May 9th and Saturday, May 10th in Sheboygan, Wisconsin. Here students, in 6th-12th grade, experience the excitement of running a rocket launch and working directly with industry professionals. The launch weekend includes:

- ?? A visit from a US Astronaut
- ?? Educational program on rocketry
- ?? Participation in student launches
- ?? Teaming with other students from several states and working with professionals in the field

#### Ways to Participate:

- 1. Student Rocket Teams** - Student teams (*maximum of ten (10) students and an adult advisor*) can build a "Rockets for Schools" rocket to launch at the weekend event. **No previously flown rockets will be allowed.** Awards are given to Student Rocket Teams for fit and finish, payload, displays, and presentations.

Each team member must fill out the Rockets for Schools Launch Team Application for Participation. Please **print** clearly.

Program Fee: Level #1 Rocket -- \$415.00 (*\$250 Team Entry Fee & \$165 Rocket Cost*)  
Level #2 Rocket -- \$545.00 (*\$250 Team Entry Fee & \$295 Rocket Cost*)

Please note that the Rocket Team program fee includes the cost of the rocket kit, step by step instructions and all parts necessary for construction (except paint and payload). Motors are furnished on launch day. Students must have launched a Level 1 rocket before they can do a Level 2.

- 2. Individual** - Individual students can participate in our event. You will not be building a rocket but will be assigned to work at one of the following stations:

**Recovery**                      **Mission Control**                      **Video Production**  
**Tracking**                      **Weather Balloon**

Students wishing to participate must fill out the Rockets for Schools Launch Team Application for Participation. Please **print** clearly.

Program Fee: \$25.00 per student

**\*\* APPLICATION DEADLINE IS FEBRUARY 25, 2008 \*\***

Please submit to  
**Great Lakes Space Port Education Foundation, Inc.**

**Rockets For Schools**  
PO Box 684, Sheboygan, WI 53082-0684  
(920) 458-6299/Fax: (920) 458-6299  
Email: [carol@rockets4schools.org](mailto:carol@rockets4schools.org)