



2003 Rockets For Schools Event Summary

Over three hundred 6-12 grade students from Wisconsin, Michigan, and Illinois were involved in the 2003 Rockets for Schools launch at the Sheboygan Armory.

Student teams designed, built, and launched scale model rockets with scientific experiments on board. They also took place in an educational program on rocketry. On Saturday, May 17, 2003, students launched rockets up to 3,500 feet into the sky over Lake Michigan.

Community highlights from the 2003 Rockets for Schools included dignitaries such as NASA Astronaut Michael J. Foreman, who provided aspiring students with an opportunity to gain career insight. Aerospace professionals and local officials also spoke to the students.

In addition, Spaceport Sheboygan witnessed an Air Force B1 Supersonic Bomber and a B2 Stealth Bomber flyover. Students and general public also had an opportunity to view a wide range of space related displays, step into a space suit model, and see a United States Coast Guard HH-65 "Dolphin" helicopter.

2003's launch marked Sheboygan's 7th successful annual launch. Next year's launch will take place on May 14 & 15, 2004.

Get FIRED-UP With The 7th Rockets for Schools Launch!

The Rockets for Schools 2003 is scheduled for Friday, May 16 and Saturday, May 17 (rain date is May 18) 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. **Launch Teams** - Individual students can apply to be a member of the following teams:
 - Recovery
 - Tracking
 - Mission Control
 - Weather Balloon

Students wishing to participate on a launch team must fill out the **Rockets for Schools Launch Team Application** for Participation.

Program Fee: \$25.00 per student

2. **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. **No previously flown rockets will be allowed.** Awards are given to Student Rocket Teams for fit and finish, payload, displays, presentations and team spirit.

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

Program Fee: Class I Rocket -- \$400.00 (*\$250 Team Entry Fee & \$150 Rocket Cost*)
 Class II Rocket -- \$530.00 (*\$250 Team Entry Fee & \$280 Rocket Cost*)
 Class II Rocket + optional altimeter bay -- \$550.00 (*\$530 Class II Rocket Fee & \$20 Altimeter Bay Cost*)

Please note that the Rocket Team program fee includes the cost of the rocket kit. The rocket kit includes step by step instructions and all parts necessary for construction (except painting and payload). Motors are furnished on launch day.

***** Application Deadline is March 1, 2003 *****

Please submit to:
Great Lakes Space Port Education Foundation, Inc.
Rockets for Schools
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