

### 2006 Rockets For Schools Event Summary

The 2006 launch marked Sheboygan's tenth successful annual launch. More than 40 sixth through 12th grade student teams from Wisconsin, Michigan, and Illinois were involved in the 2006 Rockets for Schools launch at the Blue Harbor Conference Center. In the months leading up to the launch, student teams designed and built their scale model rockets along with their scientific payloads. Teams also developed a project summary and posters detailing group efforts.

On Friday, May 12, 2006, NASA Astronaut Dr. John Grunsfeld delivered a speech about his experiences in space. He also entertained students' questions about spaceflight. Senator Joe Leibham, Mayor Juan Perez, Congressman Mark Green, Ron Roen, and Kenneth "Pete" Gunn with the Florida Space Authority also spoke to the program participants at the event. Rockets for Schools celebrated the recent passage of the Wisconsin Aerospace Authority legislation. At noon, there was a BI-B flyover from Ellsworth Air Base (U.S. Air Force 28th Bombwing) air combat command.

As part of a Passport Book activity, students collected stamps from the exhibitors for taking part in an educational activity. Throughout the day, event attendees were also able to tour the NASA bus, view NASA exhibits, experience a flight simulation, see a star show, and participate in various other educational activities. Student teams delivered presentations to a panel of judges as part of the competition.

On Saturday, May 13, students were involved in recovery, tracking, mission control, video production, or weather balloon teams. Then the opportunity they were all waiting for arrived: the rocket launch. Class-1 rockets soared more than 2,500 feet while Class-2 rockets climbed approximately 4,500 feet. The U.S. Coast Guard, the City of Sheboygan, Senator Joseph Leibham's office, and Space Explorers, Inc. also launched rockets off the pier. Tripoli Rocket Association conducted specialty launches. The day concluded with an awards ceremony.

# Get FIRED UP For the 10th Annual Rockets for Schools Launch!

The Rockets for Schools 2006 is scheduled for Friday, May 12 - Saturday, May 13 at the **Blue Harbor Conference Center** in Sheboygan, Wisconsin. The conference center is located on the south side of the harbor. As in the past, this event will be open to the general public on both days. Sixth through 12th grade students will launch scale model rockets with scientific experiments onboard while working beside industry professionals. The launch weekend includes the following:

- Visit from an Astronaut
- Educational program on rocketry
- Participation in student launches
- Teaming with other students from several states
- Working with professionals in the field

#### 2006 Launch and Application Details

If you would like to participate in the 2006 Rockets for Schools Launch event, please complete and submit the following forms:

- 1. Competition Application and Advisor Agreement forms (teacher/advisor)
- 2. Parental Permission and Indemnity Agreement forms (parent/legal guardian)

\*\*\* Competition Application is due February 15, 2006 \*\*\*
All other forms are due by April 15, 2006

Please submit all forms and payment 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

E-mail: carol@rockets4schools.org

#### 2006 Rocket Launch Lodging

Lodging information is now available for the 2006 launch. There are a number of hotels that are holding blocks of rooms for Rocket Launch participants. The hotels are offering discounted rates. Camp Y-Koda is another option participants have for lodging. For more information about the hotels or campground please click on the following links:

## Hotel Information Campground Information

\*\*\*Reservations need to be made by April 14, 2006\*\*\*

#### 2006 Exhibitor Information

Don't miss your chance to be a part of the 2006 Rockets for Schools Aerospace Exhibition. Exhibitor information is now available for downloading. Click on the links below to find information and sign-up forms.