

Space Exploration Program

Perkins Outreach Services Travels to...

SCIVIS - Space Camp for Interested Visually Impaired Students

September 19, 2008 - September 26, 2008

U.S. Space and Rocket Center, Huntsville Alabama

Science enrichment programs available:

- ★ Space Camp (Grades 4-6)
- ★ Space Academy (Grades 7-12)
- ★ Advanced Academy (Grades 10-12) (If you previously attended Space Academy)
- ★ Aviation Challenge Mach I (Grades 4-6)
- ★ Aviation Challenge Mach II (Grades 7-12)
- ★ Aviation Challenge Mach III (grades 10-12) (If you previously attended Mach II)

These exciting programs and activities are designed to educate young people about aviation and the space program. Sessions are designed around simulated space missions conducted in Space Shuttle orbiter mockups. Trainees learn the basics of shuttle operation, the science and history of the space program, leadership skills, and teamwork. They also use authentic simulators to experience the sensations of astronaut training and they live in a simulated space station. This is the sixteenth year that Perkins Outreach Services will be taking students from around New England!

Trainees are placed on teams. Every student is assigned a different role for each mission. Hands-on training and mission practice, both generalized and specialized according to assignments, encompass many trainee hours. Briefings and lectures, conducted by astronauts and other guest speakers enhance the learning experience. Trainees also take part in various microgravity activities. They will tour Rocket Park, the world's most comprehensive collection of rocketry. Materials are available in braille and large print. One night the Spacedome Theater may

feature space and science films, such as “Blue Planet” and “The Dream is Alive” which were filmed in space by astronauts, projected on a 67-foot dome screen.

Participation will again also be offered in Aviation Challenge for students with low vision. This program is more of an Outward Bound/Ropes Course/Military Training Program involving intense physical activities, simulated jet flying, escape and evasion missions, precision teamwork, and problem solving activities. Participants also learn and practice land and water survival skills.

All students will arrive at Perkins on Friday night, September 19th. We will fly from Logan Airport, in Boston, on Saturday, September 20th and will return on Friday, September 26th. Students are to be picked up at Perkins that night.

A request for an application is attached. A complete application packet will include an essay by the student, information from the parents, reference request for teachers and Delta Gamma & Perkins scholarship information. Students should also pursue other sources of financial support. **Students should function at grade level for reading, math and science and be independent in activities of daily living.**

Cost: \$1250* (includes airfare, meals, SCIVIS Program, overnight at Perkins and chaperones)

*Thanks to the generosity of the Edna L. Alizio Fund, we are able to give an automatic \$200 scholarship to individuals requesting it. If additional financial assistance is required, please submit a letter of need and listing of other efforts to raise funds to Perkins, and also complete the Delta Gamma scholarship application.

For further information, please contact:

Kelly Cote
Outreach Activities Coordinator
175 North Beacon Street
Watertown, MA 02472
Phone: 617-972-7867, FAX: 617-972-7586
E-mail: Kelly.Cote@Perkins.org

Perkins Outreach Services
**Space Camp for Interested Visually Impaired
Students (SCIVIS)**

September 19, 2008 – September 26, 2008

Please check one:

Space Camp (Gr. 4-6) _____	Aviation Challenge I (Gr. 4-6) _____
Space Academy (Gr. 7-12) _____	Aviation Challenge II (Gr. 7-12) _____
Advanced Academy (Gr. 10-12) _____	Aviation Challenge III (Gr. 10-12) _____

Student Name _____ Date of Birth _____

Address _____

Zip _____

Phone # _____ Student's E-mail: _____

Sex _____ Age _____ Grade _____ School Name _____

Parent/Guardian _____ Day Phone # _____

Parent/Guardian E-mail: _____

Vision Teacher's Name _____ Phone # _____

State Counselor's Name _____ Phone # _____

Does student use: _____ Braille _____ large print _____ tape _____ reg. print _____

What academic level is student functioning at for: Math _____ Science _____ Reading _____

Please describe student's vision (diagnosis, functional ability, age onset) _____

Please describe any physical disabilities or special needs of the student (seizures, dietary restrictions, behaviors, etc.) _____

Please list the student's medications (including vitamins) _____

Will student need shots while in Alabama? _____ Describe: _____

Previous overnight camp or training programs attended: _____

If none, has student been away from home overnight before? _____

Please describe _____

Student referred by (name, relation to student, and phone #)

_____ - _____ - # _____

Person completing application (name & number)

_____ - # _____

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**Please mail this form to: Kelly Cote, Perkins Outreach Services
175 North Beacon Street, Watertown, MA 02472
Phone 617-972-7867 FAX: 617-972-7586**

A full application packet will be sent to you upon receipt of this form.