

**National Organization for Albinism &  
Hypopigmentation (NOAH)  
Space Camp Scholarship Application Packet**



This year's dates for the *Space Camp for Interested Visually Impaired Students (SCIVIS)* are set, Sept. 24-29, 2011. All programs for this year's programs serving the blind and visually impaired occur during the same dates. The dates are as follows:

Space Camp - (Grades 4-6)  
Space Academy - (Grades 7-12)  
Advanced Academy - (Grades 10-12)  
AVIATION CHALLENGE, MACH 1 - (Grades 4-6)  
AVIATION CHALLENGE, MACH 2 - (Grades 7-12)  
AVIATION CHALLENGE, MACH 3 - (Grades 10-12)

Dan Oates serves as the coordinator for SCI-VIS 2011 and is looking forward to your participation. This is our 22<sup>nd</sup> year for coordinating the program. Last year's attendance was 152 students from 26 states, Canada, Hungary, St. Lucia and Ireland.

1. *This application packet must be completed and received by NOAH by August 1, 2011 to be considered for the scholarship. All parts of the packet must be completed to ensure that you will be considered for the scholarship. The winner will be awarded one (1) tuition for the SCIVIS week. Transportation to and from Huntsville and other expenses are the responsibility of the family.*

2. *Students who are eligible for services for the visually impaired and or are members of NOAH are eligible to compete for the scholarship. A diagnosis of albinism is required for this scholarship. All children with albinism are encouraged to apply but preference will be given to families with NOAH membership. For more information about NOAH membership call 1-800-473-2310, email [info@albinism.org](mailto:info@albinism.org) or point your browser to [http://store.albinism.org/NOAH\\_New\\_Memberships\\_s/22.htm](http://store.albinism.org/NOAH_New_Memberships_s/22.htm).*

3. *The winner may be accompanied by a teacher of the visually impaired who can serve as chaperones for the trip. A \$75 chaperone fee is required of the accompanying adult. Chaperones can be teachers of the visually impaired, classroom aides, mobility instructors, etc. We are interested in persons attending who are familiar with children with visual impairments as they will be serving in a technical assistant capacity as a chaperone.*

4. *Space Camp is an exciting learning experience, it is also physically and emotionally demanding of all children. The schedule begins early in the morning (about 7 am) and ends late at night (about 9 or 10 PM or later). Independence requiring daily living skills, i.e. bed making, hygiene, eating skills, etc., are a must. Rooms are inspected daily and need to be kept clean and orderly. Please consider those qualifications before considering the application.*

All students should bring their telescopes, magnifiers and other low vision devices. Braille and large print are provided. ***If you are a cane traveler you must bring your cane. This is not an option.*** Adaptations for speech and screen enlargement software for Advanced Academy Mission Control are provided by the West Virginia School for the Blind and the U.S. Space and Rocket Center. We will attempt to have CCTVs and other devices on the training room floor.

SCUBA diving is available to those students in Advanced Academy only. Diving is contingent upon the diver's health the day of the scheduled dive. The medical staff at the U.S. Space and Rocket Center has the final word. No exceptions!!!!

Students applying to the Advanced Academy program should excel in their science and math classes and be strongly considering college as a post-graduate alternative. Students can earn one college credit for completion of the Advanced Academy program for up to three years of attendance. *Keyboarding skills are a must for this program.*

Dan Oates can be reached at work 822-4883, cell 304-851-5680 or [scivis@atlanticbb.net](mailto:scivis@atlanticbb.net) if you have any questions.

**GOOD LUCK and keep in touch !!!**

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## APPLICATION PROCESS FOR SELECTION TO THE NOAH SCIVIS SCHOLARSHIP

### 1. ESSAY 1

**1A. This question is for students applying to the Space Camp (grades 4-6)** Select one of the planets in our solar system. Within your essay discuss the date of the discovery, the astronomer who discovered it and what would happen to you if you lived there. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**1B. This question is for students applying to the Space Academy (grades 7-9)** Select a prominent figure in the field of aerospace technology, i.e. astronaut, or scientist, and discuss his/her contribution to the Space Program. Also discuss where they are today and list their educational history, i.e. degrees, schools attended. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**1C. This question is for students applying to the Advanced Academy only.** Select one of the manned space missions, either Russian or American since 1990 and discuss three mission objectives. Also list the crew and discuss if you felt the mission objectives were successfully achieved. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**1D. This question is for students applying to the Aviation Challenge, MACH 1 (grades 4-6)**. Select one jet fighter aircraft and explain why you would like to learn to fly this aircraft. Include a picture of that aircraft either photograph or hand-drawn and state where it is best used. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**1E. This question is for students applying to the Aviation Challenge, MACH 2 (grades 7-12)**. Select a prominent figure in the field of aviation, i.e. pilot, researcher, pioneer, etc. and discuss his/her contribution. Also discuss where they are today and list their educational history, i.e. degrees, schools attended. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**1F. This question is for students applying to the Aviation Challenge, MACH 3 (grades 10-12)**. Select one of the wars or conflicts in which aviation played a major role. Describe the aircraft involved and its impact upon the war. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**2. ESSAY 2** – Please describe your visual condition or why you do not see well. In living with this condition, please note some of the positive and negative aspects that you encounter during a regular day at home and at school. Answers ***must*** be at least one page written or two pages Braille and no longer than two pages of print and four pages Braille.

**3. Questionnaire** - The following page contains a number of items that need to be rated on a scale of 1 to 10. Two forms, one by the teacher and one from the home, parent or guardian must be completed.

Much attention will be paid to all applications and essays turned into the scholarship committee. Please adhere strictly to the above criteria. Points will be given for each area and selection will be based solely on a point basis.

# NOAH Space Camp Questionnaire – 2011



Please copy this form. One form must be filled out by the parent/guardian and another filled out by the child's teacher of the visually impaired. If the child does not have a teacher of the visually impaired a science or math teacher can be substituted.

**TWO FORMS ARE REQUIRED!!!!!!**

STUDENT NAME: \_\_\_\_\_

This form is being filled out by:

TEACHER \_\_\_\_\_  
Name

**OR**

PARENT/GUARDIAN: \_\_\_\_\_  
Name

PLEASE CIRCLE ONE OF THE NUMBERS BELOW FOR EACH ITEM

Score of the scale of: 1 = low, 10 = high

**Completes homework or responsibilities at home in a timely fashion?**

1    2    3    4    5    6    7    8    9    10

**How organized is the student?**

1    2    3    4    5    6    7    8    9    10

**How well does the student utilize unstructured time?**

1    2    3    4    5    6    7    8    9    10

**How independent is this student?**

1    2    3    4    5    6    7    8    9    10

**How would you rate this student as a leader with his peers?**

1    2    3    4    5    6    7    8    9    10

The packet **MUST** be received by August 1, 2011 to SCIVIS Scholarship Application, NOAH Administrative Services; P.O. Box 959; E. Hampstead, NH 03826-0959

# NOAH Space Camp Application – 2011



NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_ PARENT'S WORK PHONE: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

GRADE ENROLLED, FALL 2011: \_\_\_\_\_

SCHOOL PRESENTLY ATTENDING: \_\_\_\_\_

HAVE YOU PREVIOUSLY ATTENDED SPACE CAMP? PLEASE LIST YEARS AND PROGRAMS ATTENDED

\_\_\_\_\_  
\_\_\_\_\_

NAME OF THE PERSON MOST DIRECTLY INVOLVED WITH YOUR VISION PROBLEM, (i.e. vision teacher, resource room teacher, special education director, etc.) \_\_\_\_\_

PLEASE LIST THE ABOVE PERSON'S ADDRESS AND PHONE NUMBER:

\_\_\_\_\_

REASON FOR VISUAL LOSS (Include eye condition and other pertinent information. Please be specific):

\_\_\_\_\_  
\_\_\_\_\_

VISUAL ACUITY: OD: \_\_\_\_\_ OS: \_\_\_\_\_ OU: \_\_\_\_\_

OTHER HANDICAPPING CONDITIONS, (Please be specific, shunt, etc.): \_\_\_\_\_

\_\_\_\_\_

**Primary Reading Mode:** BRAILLE: \_\_\_ LARGE PRINT: \_\_\_ REG. PRINT: \_\_\_ TAPE: \_\_\_

**Applying For:** Camp: \_\_\_ Academy: \_\_\_ Adv. Acad.: \_\_\_ AC MACH 1: \_\_\_ MACH 2: \_\_\_ MACH III \_\_\_  
(grade 4-6) (grade 7-9) (grade 10-12) (grades 4-6) (grade 7-9) (grade 9-12)

\_\_\_\_\_  
Parent or Guardian's Signature

\_\_\_\_\_  
Date

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# Space Camp General Information - 2011



Dear Scholarship Applicant:

NOAH is offering this unique opportunity to a child who is blind or visually impaired who has a diagnosis of albinism. Criteria for applying for the application should include:

1. A better than average interest in math, science, and space science.
2. Good grades
3. Be at least 10 years old and in the fourth grade.
4. Be mature and self-sufficient in an away from home camp environment.
5. Meet eligibility requirements for services for blind and visually impaired as determined by state regulations. Advanced Academy participants, (grades 10-12), must be seriously considering a college education.
6. All applications, forms and essays must be received before the August 1, 2011.
7. Once selected the winner is responsible for registration and submitting all materials to Space Camp in a timely manner.

For your best chance at selection your packet should include:

1. Team Application completely filled out
2. Essay 1
3. Essay 2
4. Questionnaire from Teacher
5. Questionnaire from Parent/Guardian

If you are interested in winning this scholarship you must ***strictly*** follow the information above and return to the address listed by August 1, 2011. The winner will join approximately 150 other students with visual disabilities from the United States and other foreign countries in Huntsville, Alabama from Sept. 24-29, 2011. Spending money, transportation cost and other cost are the responsibility of the scholarship winner.

We would love to have you as part of the camp this year but your application does require some work and time. So, if you are interested, get busy and return everything by August 1, 2011.

The packet **MUST** be received by August 1, 2011 to SCIVIS Scholarship Application, NOAH Administrative Services; P.O. Box 959; E. Hampstead, NH 03826-0959