



Rural Alaska Honors Institute (RAHI)
PO Box 756305
Fairbanks, AK 99775
1-800-478-6886 or 907-474-6886
FAX: 907-474-5624 or 907-474-6619
<http://www.uaf.edu/rahi/>
fyrhi@uaf.edu

October 31, 2008

To Whom it May Concern:

Attached please find the Rural Alaska Honors Institute (RAHI) 2009 application. This year we are combining the application so that students apply only once to the RAHI program, and they should check which program they wish to apply to. The programs have the same dates of operation, the same deadline, and the same rules.

A. Apply to RAHI. Generous funding from the New York Life Foundation, Alyeska Pipeline Service Company, and Wells Fargo supports the original RAHI program which has operated from 1983 to present. Students accepted into this program choose from the following classes which are designed to give students a head start in college:

- English 111 or University Communications (3 credits)
- Study Skills (1 credit)
- Swimming or Alaska Native Dance (1 credit)
- Web Design, optional (1 credit)
- Reading, if needed (1 credit)

Choice of:

- Alyeska Petroleum Engineering (3 credits)
- Wells Fargo Business Management (3 credits)
- NIH Biochemistry (4 credits)
- Pre-Calculus (4 credits)

B. Apply to RAHI II. RAHI II, Next Step is funded by the National Institutes of Health InBre (IDeA Network for Biomedical Research Excellence, Alaska) Program. RAHI II is designed to give high school students in-depth knowledge of molecular biology and experience working in research labs to understand research and modern biology and to encourage students to major and graduate in the sciences. In addition to the regular RAHI requirements, this program requires that students applying have taken a previous RAHI chemistry class, high school biology, chemistry, or genetics. In its third summer of operation, students accepted into this program will take the following class:

- Introduction to Research and Molecular Biology, 3 credits in the morning and 4 credits in the afternoon.

C. Apply to both RAHI and RAHI II, if you meet the requirements and are interested in attending either program.

Students may choose to apply to the: (A) original RAHI program, (B) RAHI II, Next Step, or (C) both of the programs, but they would be able to attend only one program.

All complete 2009 RAHI applications will be distributed to the RAHI Selection Committee statewide, with the final decision made by mid-April. The deadline for application to both RAHI programs is **March 30, 2009**. Program dates are: May 26 – July 9, 2009. Don't wait until the last minute, early applications are appreciated and demonstrate good time management. Applications may be downloaded from the RAHI website at www.uaf.edu/rahi/.

Thank you for your interest in RAHI.

Sincerely,

APPLICATION DEADLINE

EXTENDED TO MARCH 30, 2009

Denise Wartes
RAHI Program Coordinator



RAHI 2009 Student Application May 26 - July 9, 2009

Application Deadline: Received in RAHI office no later than March 30, 2009

MISSION STATEMENT

The UAF Rural Alaska Honors Institute (RAHI), founded at the request of the Alaska Federation of Natives in 1983, was established to prepare rural and Alaska Native high school students for academic excellence and college success.

OVERVIEW

RAHI is generously funded by New York Life, Alyeska, and Wells Fargo. The original RAHI program was organized by the University of Alaska Fairbanks (UAF) to serve rural and Alaska Native high school honors students. Those who apply should have at least a 3.0 cumulative GPA and plan to have finished their junior or senior year in 2009. Must read at or above grade level and be committed to earning a college degree.

RAHI II: Next Step is funded by the National Institutes of Health and Alaska INBRE (IDeA Network of Biomedical Research Excellence) and gives high school students in-depth knowledge of molecular biology and experience working in research labs to understand research and modern biology and to encourage students to major and graduate in the sciences.

CURRICULUM

UAF courses are offered for full university credit (7 to 10 credits). Most credits earned apply toward requirements for an academic degree. Completion of all RAHI courses (whether developmental or regular courses) help move the student closer to an academic degree. Required courses are writing (the student is placed in one of two offered) and study skills. Students then choose either Alaska Native dance or swimming. In addition, desktop publishing is offered as an optional class. Students then choose one of several specialty classes, such as math, biochemistry, business or engineering.

The RAHI II: Next Step course is Introduction to Research and Molecular Methods (7 credits). The morning consists of classroom lectures and the afternoon is laboratory research.

Credits earned may also help satisfy some requirements for high school graduation, depending upon your school district policy. Course workloads are substantial. RAHI has a safety net to give individual help and encouragement to those who may struggle from time to time.

CAMPUS LIFE

Housing - Students live in a UAF residence hall with a RAHI roommate and full-time residence hall staff who supervise, tutor, and give support to students to live comfortably and to work efficiently. Students are divided into family groups of roughly eight each. Weeknight study hours are required and tutors are on hand to help with all courses.

Recreation - Recreational offerings on weekends are available. A fun, stress relieving mid-term break weekend outing occurs June 19-20. Student Recreation Center, Wood Student Center, and Patty Pool are among campus recreational facilities available for use.

Meals - Students eat at the campus dining facility.

Permission to Leave Campus - Students may be checked out to leave the campus only with adults, approved in writing, in advance, by parents or guardians, and only at times that do not conflict with academic schedules. Students may not be checked out overnight or weekends.

Costs of Attending RAHI - Selected students are sponsored into the program by a \$6,000+ scholarship. This covers costs for the program, including travel, textbook, room, board, tuition, supplies and a weekly stipend.

Graduation - A cap and gown ceremony graduation ends the program on July 8 followed by an evening banquet. UAF tuition waivers are awarded to the top two academic students.

SELECTION OF STUDENTS

If you are committed to earning a college degree, you should apply. The RAHI selection committee reads each application and ranks it, then makes their recommendation to the RAHI office. RAHI will notify all applicants mid-April. Not everyone is accepted.

START-UP

Travel to Fairbanks is May 26th, orientation and course registration is May 27th. Full credit, fast-paced university courses start May 28th. Students may not start RAHI late or leave early. **No late starts! No early departures!** If you quit and leave before completion you will not graduate or earn college credits.

RULES

Responsibility to self and to each other, plus university rules and state law all combine to shape RAHI rules of conduct outlined in a student contract. Safety, comfort, and the need to ensure an atmosphere that supports learning are all objectives of this policy. Students are expected to attend classes, be prepared and on time, and participate in program social events. Students respect each other, instructors, and residence staff, as well as property.

STAFF

Course instructors are typically UAF professors. All staff are available for individual help. RAHI residence staff is made up of adults, including some upper class college students, who live with students during RAHI. A program director, academic coordinator, residence hall director, and program assistants provide overall program supervision and support. All staff are available to help the students be successful at RAHI.

DEADLINE

Give parts "B", "C" and "D" of this application to the appropriate persons to complete their parts. Complete and fax or mail this application so it is **received in the RAHI office no later than March 30, 2009**. It is your responsibility to have all parts of the application received by RAHI by that deadline. **FAXing before the deadline is preferred and more reliable.** You must check back with those persons making recommendations, your teacher, counselor and community person, to ask if they have sent their parts to us on time. Make certain your school sends us your transcript and test scores. Applications are kept confidential and are only seen by the readers on the committee and by RAHI 2009 staff. Call us 1-800-478-6886 or email <fyrahi@uaf.edu> if you need help or have any questions.

Use this checklist in preparing your application.

- ☐ **Part A, Application** - Fill out completely, leave nothing blank, send to us on time.
- ☐ **Part A, Essays** - Two essays are required. A few sentences do not make an essay – 300 words please, and no help allowed from anyone in writing your essays!
- ☐ **Part B, School Assessment** - Two recommendations are required. Give one copy to your counselor or principal and one copy to a teacher who knows you and your work. Be sure they complete and fax/mail their part to us on time.
- ☐ **Part C, Community Recommendation** - Give this to someone in your community who knows you well. Be sure they fill out and send to us on time.
- ☐ **Part D, Transcript & Test Scores** - Fill out and give to your school secretary. Be sure they mail/fax grades and scores to us on time.

We will notify you on the status of your application.

Please pay attention to this process.

RAHI WILL NOT CONSIDER INCOMPLETE OR LATE APPLICATIONS



BIOGRAPHICAL DATA

Father's name: _____

☐ Living ☐ Deceased

Home address if different from yours: _____

Home phone: _____

Work phone: _____

Email: _____

Native corporations and tribal affiliations:

Father's village corporation: _____

Regional corporation: _____

Tribal affiliation: _____

Mother's name: _____

☐ Living ☐ Deceased

Home address if different from yours: _____

Home phone: _____

Work phone: _____

Email: _____

Mother's village corporation: _____

Regional corporation: _____

Tribal affiliation: _____

With whom do you make your permanent home? ☐ Father ☐ Mother ☐ Legal Guardian ☐ Other relation

Legal Guardian: (if applicable) _____

Guardian Email: _____

Full address: _____

Telephone: Home: _____ Work: _____ Emergency: _____

The following items are optional:

First language, if other than English: _____ Language spoken at home: _____

Please check all that apply:

☐ Alaska Native: **which** (Athabaskan, Haida, Inupiaq, Siberian Yup'ik, Tlingit, Tsimshian, Yup'ik etc.)

☐ American Indian: **which** (Navajo, Cree, etc.)? _____

☐ Asian American

☐ Native Hawaiian, Pacific Islander

☐ Hispanic

☐ African American, Black

☐ White or Caucasian

☐ Other (specify): _____

SHORT ANSWER QUESTION

Tell us about a volunteer activity you enjoyed. _____

REQUIRED ESSAYS

Two formal essays are required (300 OR MORE WORDS EACH). No teacher, counselor, or anyone else may help you. Follow the directions exactly. Do not write only a few sentences, or only a brief statement. The essays are a major part of your application and count heavily in the final selection. Attach your typed essays on a separate sheet. You must put your name on each sheet. Choose to answer two of the three essays listed below.

- 1. Explain what you expect to be doing in 10 years and why?*
- 2. Why do you want to attend RAHI?*
- 3. How do you see the role of science in your world now and in the future?*

Include both typed essays with your application to RAHI. You may use a dictionary, grammar text, and spell check.

REQUIRED SIGNATURE

ABSOLUTELY NO TOBACCO, FIREARMS, ALCOHOL OR ILLEGAL DRUG USE OR POSSESSION ALLOWED at RAHI. Can you agree to this? _____

I certify that all information in my application is the truth, to the best of my knowledge. I certify the essays are my own work. I hereby apply for admission to RAHI. I understand that *if selected* my RAHI \$6,000+ scholarship will pay for all expenses. I understand I must attend from May 26 to July 9, 2009, and that I must maintain a steady effort to complete all required work, and participate in the academic and social aspects of the RAHI program.

Signature _____ Date _____

Mail application to:
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PO Box 756305
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OR fax to:
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"Many Traditions - One Purpose"



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RAHI 2009 Student Application

Program Dates: May 26 - July 9, 2009

CONFIDENTIAL SCHOOL ASSESSMENT

to be filled out by school counselor or principal

****DEADLINE: RECEIVED BY THE RAHI OFFICE NO LATER THAN MARCH 30, 2009****

Student's name: _____ School: _____ Present Grade: ☐ Jr ☐ Sr

How long have you known this student? _____ In what capacity? _____

Any individual completing this form should have sufficient knowledge of the applicant to provide the information requested. RAHI prepares students for college and is rigorous. Students are expected to complete seven to ten university credits in a six-week period. Academic expectations of students at RAHI are very high. Course workloads are substantial. Help us to know this student. Nominate a present junior or senior to RAHI who is motivated to earn a college degree. This student should have a 3.0 or better cumulative grade point average and read at or above grade level, and preferably have lived all or most of their life in rural Alaska. RAHI encourages rural Alaska Natives to apply. Be candid. All information is kept confidential. Only those who score applications will see them. Thank you for your help.

1. Student's cumulative GPA: _____

2. Alaska High School Qualifying Exam (HSQE)

Check appropriate column for reading, writing, and math for this student:

	Not Proficient	Proficient	Advanced
Reading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Writing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

In addition to the HSQE exam information, we need nationally standardized test scores as we have found that HSQE alone do not indicate college readiness. Please see that the school administration submits these standardized test scores, in addition to the HSQE.

3. Please circle your answer.

SD=strongly disagree D=disagree N=neutral A=agree SA=strongly agree

- | | | | | | |
|--|----|---|---|---|----|
| a. This student takes responsibility for his/her education. | SD | D | N | A | SA |
| b. This student reads at or above grade level. | SD | D | N | A | SA |
| c. This student is a self-starter. | SD | D | N | A | SA |
| d. This student works diligently even without supervision. | SD | D | N | A | SA |
| e. This student is able to delay gratification. | SD | D | N | A | SA |
| f. When put in a small group, this student will take the lead. | SD | D | N | A | SA |
| g. This student is punctual and has good attendance. | SD | D | N | A | SA |
| h. This student writes well. | SD | D | N | A | SA |
| i. I feel this student will attend college. | SD | D | N | A | SA |
| j. I feel this student has the intellect and discipline to earn a bachelor's degree. | SD | D | N | A | SA |

4. Please circle Yes or No.

- | | | |
|---|-----|----|
| a. This student scored at 50% level or higher on nationally standardized exams. | Yes | No |
| b. This student has taken (or is currently enrolled in) a full year science class with lab. | Yes | No |
| c. This student has taken (or is currently enrolled in) a full year of math <u>beyond</u> Algebra II. | Yes | No |

5. **Please circle Yes or No.**

- | | | |
|--|-----|----|
| a. Does the student have a history of inappropriate behavior? | Yes | No |
| b. Does the student show a lack of respect for authority, peers, or property? | Yes | No |
| c. Does the student have a history of drugs and/or alcohol problems? | Yes | No |
| d. Does the student smoke (yes does not disqualify)? | Yes | No |
| e. Does the student have supportive parents/family? | Yes | No |

Explain further: _____

6. Give examples of how this student has demonstrated leadership. _____

7. Is there a contradiction between student's academic strengths and actual transcript, if so please explain?

8. Overall Recommendation: Write a brief statement to help us know this student:

a. Attitude toward education.

b. What are this student's strengths?

c. What are this student's weaknesses?

d. Why should RAHI accept this student into the summer program?

Print your name: _____ Title: _____

E-mail & phone#: _____ Familiar with RAHI? _____

Signature: _____ Date: _____

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RAHI 2009 Student Application
Program Dates: May 26 - July 9, 2009

CONFIDENTIAL SCHOOL ASSESSMENT

to be filled out by math, science, or English teacher

**** DEADLINE: RECEIVED BY THE RAHI OFFICE NO LATER THAN MARCH 30, 2009****

Student's name: _____ School: _____ Present Grade: ☐ Jr ☐ Sr

How long have you known this student? _____ In what capacity? _____

Subject(s) you teach: _____
Any individual completing this form should have sufficient knowledge of the applicant to provide the information requested. RAHI prepares students for college and is rigorous. Students are expected to complete seven to eleven university credits in a six-week period. **Academic expectations of students at RAHI are very high. Course workloads are substantial.** Help us to know this student! Nominate a present junior or senior to RAHI who is motivated to earn a college degree. This student should have a 3.0 or better cumulative grade point average and read at or above grade level, and preferably have lived all or most of their life in rural Alaska. RAHI encourages rural Alaska Natives to apply. Be candid. All information is kept confidential. Only those who score applications will see them. Thank you for your help.

1. Please circle your answer.

SD=strongly disagree D=disagree N=neutral A=agree SA=strongly agree

- | | | | | | |
|--|----|---|---|---|----|
| a. This student takes responsibility for his/her education. | SD | D | N | A | SA |
| b. This student reads at or above grade level. | SD | D | N | A | SA |
| c. This student is a self-starter. | SD | D | N | A | SA |
| d. This student works diligently even without supervision. | SD | D | N | A | SA |
| e. This student is able to delay gratification. | SD | D | N | A | SA |
| f. When put in a small group, this student will take the lead. | SD | D | N | A | SA |
| g. This student is punctual and has good attendance. | SD | D | N | A | SA |
| h. This student writes well. | SD | D | N | A | SA |
| i. I feel this student will attend college. | SD | D | N | A | SA |
| j. I feel this student has the intellect and discipline to earn a bachelor's degree. | SD | D | N | A | SA |

2. Please circle Yes or No.

- | | | |
|---|-----|----|
| a. This student scored at 50% level or higher on nationally standardized exams. | Yes | No |
| b. This student has taken (or is currently enrolled in) a full year science class with lab. | Yes | No |
| c. This student has taken (or is currently enrolled in) a full year of math <u>beyond</u> Algebra II. | Yes | No |

3. Please circle Yes or No.

- | | | |
|---|-----|----|
| a. Does the student have a history of inappropriate behavior? | Yes | No |
| b. Does the student show a lack of respect for authority, peers, or property? | Yes | No |
| c. Does the student have a history of drugs and/or alcohol problems? | Yes | No |
| d. Does the student smoke (yes does not disqualify)? | Yes | No |
| e. Does the student have supportive parents/family? | Yes | No |

Explain further: _____

4. Overall Recommendation: Write a brief statement to help us know this student:

a. Attitude toward education.

b. What are this student's strengths?

c. What are this student's weaknesses?

d. Please describe the student in the following areas. Both positive and negative, what are the student's plans to earn an academic degree, such as ability to understand new material and to adapt to new situations, punctuality, maturity under stress, motivation to learn, ability to meet deadlines and to complete assignments on time, leadership, and respect for authority. Please be frank and direct.

Print your name: _____ Title: _____

E-mail: _____ Familiar with RAHI? _____

Signature: _____ Date: _____

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RAHI 2009 Student Application
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COMMUNITY RECOMMENDATION

To be filled out by someone in your community who knows you well

****DEADLINE: RECEIVED BY THE RAHI OFFICE NO LATER THAN MARCH 30, 2009****

Student's name: _____ School: _____ Present Grade: ☐ Jr ☐ Sr

How long have you known this student? _____ In what capacity? _____

Any individual completing this form should have sufficient knowledge of the applicant to provide the information requested. RAHI prepares students for college and is rigorous. Students are expected to complete seven to eleven university credits in a six week period. **Academic expectations of students at RAHI are very high. Course work loads are substantial.** Help us to know this student! Please answer these questions according to your best knowledge. Be candid; all information is kept confidential. Only those who score applications will see it. Thank you for your help.

Please circle Yes or No. If you answer No, please explain below. If you need more space for your responses, feel free to attach another sheet:

- | | | |
|--|-----|----|
| 1. Does student undertake tasks without being asked? | Yes | No |
| 2. Does this student willingly follows directions? | Yes | No |
| 3. Does this student act in a mature, dependable way? | Yes | No |
| 4. Does this student have a history of drug or alcohol use? | Yes | No |
| 5. Does this student have a history of inappropriate behavior? | Yes | No |

Explain further: _____

6. Give examples of how this student has demonstrated leadership.

7. Please help us know this student, write a statement of recommendation that shows strengths and weaknesses that will help us know this student better. Please be candid. Use reverse side, if necessary. Thank you.

Print your name: _____ Title: _____

E-mail: _____ Familiar with RAHI? _____

Signature: _____ Date: _____

**Please fax or mail this form to our office before March 30, 2009.
All applications must be complete to be considered.**



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RAHI 2009 Student Application
Program Dates: May 26 - July 9, 2009

TRANSCRIPTS AND TEST SCORES

to be filled out by student and submitted to your school office

****DEADLINE: RECEIVED BY THE RAHI OFFICE NO LATER THAN MARCH 30, 2009****

Student: Fill out your portion of this form, then submit to the school counselor, principal or secretary. This form authorizes your school to send us your transcripts and test scores.

Student Applicant Information:

Student's name (print): _____

Address: _____ City: _____ State: _____ Zip: _____

Date of Birth: _____

I am presently a: ☐ junior ☐ senior

I will graduate on (date): _____

from (name of school): _____

Student's Signature: _____

Today's date: _____

To My School: Please send a copy of

(1) my full transcript including the fall 2008 semester.

(2) In addition to the HSQE scores, please submit student's other test scores, such as ACT, SAT, Bench Mark exams, national or state exams to RAHI.

If you fax, please also send a clear copy by mail.

Deadline: Received by RAHI no later than March 30, 2009

**Mail transcripts and test scores to:
RAHI - UAF
P.O. Box 756305
Fairbanks, AK 99775-6305
Or, fax them to RAHI
907-474-5624**