

September 29, 2009

To Whom it May Concern:

Attached please find the Rural Alaska Honors Institute (RAHI) 2010 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 and BioPrep) 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 5 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 2010 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 31, 2010**. Program dates are: June 1 – July 15, 2010. 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,

Denise Wartes RAHI Program Coordinator





RAHI 2010 Student Application June 1 - July 15, 2010

Application Deadline: Received in RAHI office no later than March 31, 2010

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 2010. Students must read at or above grade level and be committed to earning a college degree.

RAHI II: Next Step is funded by the National Instititutes of Health and Alaska INBRE (IDeA Network of Biomedical Research Excellence and BioPrep) 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 11 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 (8 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 25-27. 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 <u>not</u> be checked out overnight or weekends.

Costs of Attending RAHI - Selected students are sponsored into the program by a \$6,500+ 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 14 followed by an evening banquet. UAF tuition waivers are awarded to the top two academic students.

Cell Phones - The use of personal cell phones is only allowed on weekends unless extenuating circumstances exist.

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 June 1st, orientation and course registration is June 2nd. Full credit, fast-paced university courses start June 3rd. 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 31, 2010. 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 2010 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

Part A, Student Application (page 1 of 3)





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/
fyrahi@uaf.edu

Application for the Rural Alaska Honors Institute (RAHI) Program Dates, June 1 - July 15, 2010 Deadline: March 31st

Fill out completely. Leave nothing blank. Write in N/A where not applicable. Your completed application must be <u>received</u> by the RAHI office no later than March 31, 2010.

I am applying for:	RAHI	□ RAH	пп	ВОТН
	PERS	SONAL DATA		
Gender: Male Female		Current Grade Level:	Junior	Senior
Name:		Birthdate:		
Home address:				
Box #		City/Town		Zip Code
How many years have you lived in Alask	a?	_		
Home phone:		Email address:		
School now attending:		ATIONAL DATA		
School address:				
Graduation/last day of school:		City/Town		Zip Code
School telephone:		School FAX:		
Name any other schools attended:	_	-		
	Dates: Dates:	Grades: Grades:	Why left:_ Why left:	
Courses taken outside of high school for o	college credit,	if any: # of credits completed:	•	
Academic honors received:				
College/university you have applied for a	and have been a	accepted to:		
Name of School(s)		Location		
Any other summer programs you have att	tended:			
Name of Program(s)		Date		
Name of Program(s)		Date		



E	BIOGRAPHIC	CAL DATA
Father's name: Living Decease Home address if different from yours:	sed	Mother's name: Living Deceased Home address if different from yours:
Home phone:		Home phone:
Work phone:		Work phone:
Email:		Email:
Native corporations and tribal affiliations:		
Father's village corporation:		Mother's village corporation:
Regional corporation:		Regional corporation:
Tribal affiliation:		Tribal affiliation:
With whom do you make your permanent home Legal Guardian: (if applicable) Full address:		Guardian Email:
		Emergency:
Please check all that apply:		_ Language spoken at home:, , SiberianYup'ik, Tlingit, Tsimpshian, Yup'ik etc.)
American Indian: which (Navajo, C	!ree, etc.)?	
Asian American	Na [°]	tive Hawaiian, Pacific Islander
Hispanic	Afı	rican American, Black
White or Caucasian	Oth	her (specify):

Part A, Student Application	
(page 3 of 3)	

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		QUESTION
CHUDI	V KIG/W/PD	
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Ге	ell us about a volunteer activity you enjoyed.
	REQUIRED ESSAYS formal essays are required (300 OR MORE WORDS EACH). No teacher, counselor, or anyone else may you. Follow the directions exactly. Do not write only a few sentences, or only a brief statement. The essays a major part of your application and count heavily in the final selection. Attach your typed essays on a rate 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? and both typed essays with your application to RAHI. You may use a dictionary, grammar text, and spell k. REQUIRED SIGNATURE GOLUTELY NO TOBACCO, FIREARMS, ALCOHOL OR ILLEGAL DRUG USE OR POSSESSION
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	REQUIRED ESSAYS
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	1. Explain what you expect to be doing in 10 years and why?
	REQUIRED ESSAYS formal essays are required (300 OR MORE WORDS EACH). No teacher, counselor, or anyone else may you. Follow the directions exactly. Do not write only a few sentences, or only a brief statement. The essays major part of your application and count heavily in the final selection. Attach your typed essays on a ate 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? de both typed essays with your application to RAHI. You may use a dictionary, grammar text, and spell to the standard process of the RAHI. Can you agree to this? EREQUIRED SIGNATURE DLUTELY NO TOBACCO, FIREARMS, ALCOHOL OR ILLEGAL DRUG USE OR POSSESSION DWED at RAHI. Can you agree to this? It 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 it selected my RAHI for 500+ scholarship will pay for all expenses. I understand I must attend from June 1 to July 15, 2010, 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.
	REQUIRED ESSAYS of formal essays are required (300 OR MORE WORDS EACH). No teacher, counselor, or anyone else may by you. Follow the directions exactly. Do not write only a few sentences, or only a brief statement. The essays a major part of your application and count heavily in the final selection. Attach your typed essays on a trate 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? ude both typed essays with your application to RAHI. You may use a dictionary, grammar text, and spell text. REQUIRED SIGNATURE SOLUTELY NO TOBACCO, FIREARMS, ALCOHOL OR ILLEGAL DRUG USE OR POSSESSION OWED 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 \$6,500+ scholarship will pay for all expenses. I understand I must attend from June 1 to July 15, 2010, 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.
	clude both typed essays with your application to RAHI. You may use a dictionary, grammar text, and spell leck.
	REQUIRED SIGNATURE
A] A]	BSOLUTELY NO TOBACCO, FIREARMS, ALCOHOL OR ILLEGAL DRUG USE OR POSSESSION LLOWED at RAHI. Can you agree to this?
I	
	essays are my own work. I hereby apply for admission to RAHI. I understand that <i>if selected</i> my RAHI \$6,500+ scholarship will pay for all expenses. I understand I must attend from June 1 to July 15, 2010, and that I must maintain a steady effort to complete all required work, and participate in the academic
	Signature Date

Mail application to:
UAF Rural Alaska Honors Institute (RAHI)
PO Box 756305
Fairbanks, AK 99775
1-800-478-6886 or 907-474-6886
OR fax to:
907-474-5624 or 907-474-6619



RAHI 2010 Student Application Program Dates: June 1 - July 15, 2010

CONFIDENTIAL SCHOOL ASSESSMENT

to be filled out by school counselor or principal

DEADLINE: RECEIVED BY THE RAHI OFFICE NO LATER THAN MARCH 31, 2010

Student's name:	School:	Present Grade:] Jr 🔲 Sr
How long have you know	vn this student?	In what capacity?		
RAHI prepares students for six-week period. Academic know this student. Nomina should have a 3.0 or better or most of their life in rura	this form should have sufficient knowled college and is rigorous. Students are expectations of students at RAHI are te a present junior or senior to RAHI cumulative grade point average and real Alaska. RAHI encourages rural Alas to score applications will see them. The	expected to complete seven to to very high. Course workloads ar who is motivated to earn a collo ad at or above grade level, and ka Natives to apply. Be candid	en university e substantial ege degree. ' preferably ha	credits in a l. Help us to This student ave lived all
1. Student's cumulative	e GPA:			
Check appropriate concentrations Reading Writing Math In addition to the HS that HSQE alone do not	Qualifying Exam (HSQE) blumn for reading, writing, and math Not Proficient Proficier D D D QE exam information, we need nath not indicate college readiness. Pleaseres, in addition to the HSQE.	nt Advanced		
3. Please circle your ans SD=strongly	swer. disagree D=disagree N=ne	eutral A=agree SA=s	trongly agi	ree
b. This student reads c. This student is a se d. This student works e. This student is able f. When put in a sma g. This student is pun h This student writes i. I feel this student w	s diligently even without supervision to delay gratification. all group, this student will take the lactual and has good attendance.	sD D	N A N A N A N A N A N A N A	SA SA SA SA SA SA SA
b. This student has ta	No. d at 50% level or higher on national ken (or is currently enrolled in) a fu en (or is currently enrolled in) a full ye	ıll year science class with lab	Yes yes	No No No

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1	D	
J	D	

 5. Please circle Yes or No. a. Does the student have a history of in b. Does the student show a lack of resp c. Does the student have a history of do d. Does the student smoke (yes does not e. Does the student have supportive particles 	pect for authority, peers, or property? rugs and/or alcohol problems? ot disqualify)?	Yes Yes Yes Yes	No No No No
Explain further:			
6. Give examples of how this student has d	emonstrated leadership.		
7. Is there a contradiction between student'	s academic strengths and actual transcript, i	f so please ex	xplain?
8. Overall Recommendation: Write a brief a. Attitude toward education.	statement to help us know this student:		
b. What are this student's strengths?			
c. What are this student's weaknesses?			
d. Why should RAHI accept this student into	o the summer program?		
Print your name:	Title:		
E-mail & phone#:	Familiar with RAHI?		
Signature:	Date		

Mail application to:
UAF Rural Alaska Honors Institute (RAHI)
PO Box 756305
Fairbanks, AK 99775
1-800-478-6886 or 907-474-6886
OR fax to:
907-474-5624 or 907-474-6619
"Challenge Yourself"





RAHI 2010 Student Application Program Dates: June 1 - July 15, 2010

CONFIDENTIAL SCHOOL ASSESSMENT

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

udent's name: School:		Pres	ent C	irade	:: \square Jr \square S
ow long have you known this student? In what capac	ity?				
ny individual completing this form should have sufficient knowledge of the applested. RAHI prepares students for college and is rigorous. Students are explainersity credits in a six-week period. Academic expectations of students orkloads are substantial. Help us to know this student! Nominate a present otivated to earn a college degree. This student should have a 3.0 or better cuad at or above grade level, and preferably have lived all or most of their life it ral Alaska Natives to apply. Be candid. All information is kept confidential. Cill see them. Thank you for your help.	ected to at RAH t junior mulativ n rural	com II are or se e gra Alask	plete ver nior t de po ta. R	seve y hig o RA int a	en to eleve gh. Cour AHI who verage an encourag
Please circle your answer. SD=strongly disagree D=disagree N=neutral A=agre	e SA	\=str	ongly	y agı	ee
 a. This student takes responsibility for his/her education. b. This student reads at or above grade level. c. This student is a self-starter. d. This student works diligently even without supervision. e. This student is able to delay gratification. f. When put in a small group, this student will take the lead. g. This student is punctual and has good attendance. h This student writes well. i. I feel this student will attend college. j. I feel this student has the intellect and discipline to earn a bachelor's degree. 	SD SD SD SD SD SD SD SD SD	D D D D D D D D D D D D D	N	A A A A A A	SA SA SA SA SA SA SA SA SA
 2. Please circle Yes or No. a. This student scored at 50% level or higher on nationally standardized exams. b. This student has taken (or is currently enrolled in) a full year science class with lab. c. This student has taken (or is currently enrolled in) a full year of math <u>beyond</u> Algebra II. 				es es	No No No
Please circle Yes or No. a. Does the student have a history of inappropriate behavior? b. Does the student show a lack of respect for authority, peers, or property c. Does the student have a history of drugs and/or alcohol problems? d. Does the student smoke (yes does not disqualify)? e. Does the student have supportive parents/family? Explain further:	?		Y6 Y6 Y6 Y6	es es es	No No No No No

. 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	??			
plans to earn an academic degree, suc	following areas. Both positive and negative, what are the student has ability to understand new material and to adapt to new situation tivation to learn, ability to meet deadlines and to complete assignment uthority. Please be frank and direct.			
rint your name:	Title:			
-mail:	Familiar with RAHI?			
signature:	Date:			

Mail application to:
UAF Rural Alaska Honors Institute (RAHI)
PO Box 756305
Fairbanks, AK 99775
1-800-478-6886 or 907-474-6886
OR fax to:
907-474-5624 or 907-474-6619





RAHI 2010 Student Application Program Dates: June 1 - July 15, 2010

COMMUNITY RECOMMENDATION

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

Student's name:	School:		Present G	rade: □Jr □Sı
How long have you known this student?	In w	hat capacity?		
Any individual completing this form shou requested. RAHI prepares students for coluniversity credits in a six week period. A work loads are substantial. Help us to k knowledge. Be candid; all information is you for your help.	llege and is rigorous. Student Academic expectations of st now this student! Please answ	s are expected to tudents at RAI wer these questi	o complete : II are very ons accordi	seven to elever high. Course ng to your bes
Please circle Yes or No. If you answer N feel free to attach another sheet:	o, please explain below. If y	you need more	space for y	our responses
 Does student undertake tasks without to 2. Does this student willingly follows dires. Does this student act in a mature, deperture 4. Does this student have a history of drute 5. Does this student have a history of inage. 	ections? endable way? eg or alcohol use? ppropriate behavior?		Yes Yes Yes Yes Yes	No No No No
6. Give examples of how this student has	demonstrated leadership.			
7. Please help us know this student, write that will help us know this student better.				
Print your name:	Title:			
rim your name:	11tle:			

Please fax or mail this form to our office before March 31, 2010. All applications must be complete to be considered.

Signature:_____ Date:_____





RAHI 2010 Student Application Program Dates: June 1 - July 15, 2010

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 31, 2010

Student: Fill out your portion of thi authorizes your school to send us y		counselor, principal or se	ecretary. This form
Student Applicant Information:			
Student's name (print):			
Address:	City:	State:	Zip:
Date of Birth:			
I am presently a: ☐ junior	senior		
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 2009 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 31, 2010

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