

Discover Design Research
School of Arts & Sciences
University of Alaska Southeast
11120 Glacier Highway (SOB1)
Juneau, AK 99801
uas.alaska.edu/ddr

NEW STREAMLINED APPLICATION PACKAGE
WITH TEACHER REFERENCE FORM AND
FINANCIAL AND SCHOLARSHIP AID FORM

Discover Design Research @ UAS

Dear Applicant,

We are pleased to invite applications for the 2009 Design Discover Research (DDR) at UAS. The program will be held June 20 through July 2, based out of the University of Alaska Southeast campus, and is open to students entering grades 10-12. The program has been created in partnership with Springboard, a program of the Juneau Economic Development Council, and funded by the Department of Defense.

UAS is proud to be offering its first year of DDR summer science. The 2009 program offers two exciting field opportunities in Marine Science: one in Glacier Bay National Park and the other at the NOAA research facility at Little Port Walter. Both opportunities will highlight the wonders of Southeast Alaska and the academic and staff resources of the University system, NOAA, and other local assets.

The single most important aspect of the DDR summer experience is our commitment to provide an outstanding educational opportunity for high school students in preparation for college and future careers. The DDR experience places students in small teams with university faculty, staff and industry professionals to allow them to experience first-hand the excitement of learning in a university setting and gain insight into many exciting careers.

Students will spend twelve days immersed in science. Five days will be spent on the university campus, with students sleeping at Chapel by the Lake, located on the edge of campus. Days on campus will be spent honing research skills, gaining an overview of wilderness safety and science content specific to each of the field experiences. Evening activities will be organized by the camp Residential Advisors. Campers will also spend *seven days* in the field, either in Glacier Bay or Little Port Walter, to get a true feel for what it means to do field work.

DDR is now accepting and reviewing applications on an individual basis until all slots are filled. Applicants will be notified regarding acceptance shortly after receiving their application. We encourage all students who are interested to apply. Total cost for the camp is \$1500. Payment covers UAS course registration and all food, lodging, field trips, and activities once students arrive on campus. Travel to Juneau is not included. Financial and scholarship aid is available. You can now find that form included here.

Have questions or need information? Please contact Rosemary Walling at 907-796-6586 or ddr@uas.alaska.edu or Mary Hakala at 907-523-2336 or mhakala@gospringboard.org.

We look forward to welcoming you to UAS this summer!



Discover Design Research

University of Alaska Southeast
 11120 Glacier Highway (SOB1)
 Juneau, AK 99801
 907-796-6586
 uas.alaska.edu/ddr

Please submit ALL application documents together.

- Sections 1, 2 & 4 are required. Section 3 is optional.
- *Only complete applications will be eligible for selection.*
- DDR is open to students entering grades 10-12. Students should be prepared to spend time off campus in remote locations.

Section one – Personal Information

Name: _____
First Middle Initial Last

Mailing Address: _____

Home Phone: () _____ Male: _____ Age: _____ Current Grade in School _____
 Female: _____

SSN: Required by the UAS Business Office to enroll student for college credit. Not used as student ID: _____ - _____ - _____

Parent's E-mail Address: _____

Demographics: *Optional* Alaskan Native _____ Native American _____ African American _____
 Caucasian _____ Hispanic _____ Other _____
(Please specify)

2009 Camp Dates: June 20 – July 2

Placement made on first-come first-served basis. Enrollment capacity 8-10 students per module – Apply early!

2009 Academic Modules	Indicate your areas of interest from the modules at left. <small>Early application offers best chance for placement in your top choice. Upon notification of placement, an applicant may opt to withdraw their application within five days for a full refund of fees paid.</small>
Glacier Dynamics & Biologic Succession • Supported by the National Park Service with a field research component in Glacier Bay National Park.	List your choice 1. _____ 2. _____
Fisheries & Marine Science • Co-sponsored by the National Oceanographic and Atmospheric Administration (NOAA/NMFS), with a field research component at NOAA's facilities at Little Port Walter.	

Have you attended an academic camp before? _____ If yes, please describe: _____

What special physical or dietary accommodations do you require, if any? Please describe: _____

List courses you will complete this year that are not on your transcripts: _____

How did you hear about DDR? _____

Section two – Application Supplements

The following items must be included with each application (please submit all documents together):

- Copy of **current high school transcript or middle school record**. Minimum 2.5 GPA is required.
- One Teacher Recommendation Form** from either the applicant's teacher or school guidance counselor. A letter of recommendation from teacher or counselor may be substituted.
- Name, phone #, and email address of a second adult (not a parent) who can be contacted as a **personal references**.
- A **one-page, single spaced (approx 500 word) essay** written and signed by the student applicant. Applications will be returned if the essay is less than the required length or carelessly written.

Please discuss your academic interests, future career interests, and any extracurricular activities you'd like to share. Let us know specifically why you would like to attend DDR and what you expect to gain from the experience. Do you have prior interest or experience in the academic module you've requested or is it a new area of interest you'd like to explore? What are your plans after high school and how do they relate to DDR? Have fun writing; it's your space to introduce yourself. *Because it is our goal to learn more about each student, the essay must be written by the student applicant and not by the parent.*

Section three – Financial Aid (optional)

- I would like to request a financial aid application. NOTE: Financial Aid Application will need to be completed by applicant's parent or guardian. Scholarship funding is limited. This information will assist in awarding scholarships to the degree the 2009 budget will allow. All information will be treated confidentially.

If financial assistance is requested, you will receive an application to be completed and returned to DDR.

Section four – Signature of Applicant

- I understand the purpose of the DDR Summer Experience @ UAS and intend to participate in the summer program if application is approved. I agree to comply with the rules and regulations established by the Program Director.
- I understand failure to comply with program rules and regulations will result in dismissal with no refund of fees allowed.
- I hereby guarantee that all information provided on this application is accurate to the best of my knowledge.

Date

Signature of Applicant

Signature of Parent or Guardian

Submit COMPLETE application to:

Discover Design Research
School of Arts & Sciences
University of Alaska Southeast
11120 Glacier Highway (SOB1)
Juneau, AK 99801

Email: ddr@uas.alaksa.edu

Fax: 907-796-6406

Phone: 907-796-6586

Teacher Recommendation Form

Discover Design Research @ UAS

SECTION A (Completed by student)

Student: Please fill out section A of the form then give the form to your teacher.

Student Name _____ Date _____

Teacher Name _____

SECTION B (Completed by Teacher)

This student is applying for one of 18 student slots for the DDR Camp, which includes a seven day field research experience onboard a research vessel in Glacier Bay National Park or at NOAA's Little Port Walter Research Facility..

Please help us to select motivated students who will value and benefit from this type of experience. Scholarships and financial aid are available.

Please complete the form below, put it in a sealed envelope and return to the student.

1. How long have you known this student? _____
2. What subjects/grade levels have you taught him/her? _____

3. Summary Evaluation. Using the chart below, please rate the applicant.

	EXCELLENT	GOOD	FAIR	POOR	NOT OBSERVED
Motivation to learn					
Interest in science					
Leadership potential					
Judgment/maturity					
Self- Motivation					
Ability to analyze a problem and formulate a solution					
Ability to work with others & to work collaboratively					
Ability to work independently					
Ability to follow directions					

Additional comments (optional):

If you have questions or would like more information, please contact Rosemary Walling, ddr@uas.alaska.edu, or phone 907-796-6586, or Mary Hakala, SpringBoard/JEDC at 523-2336 or mhakala@gospringboard.org

Thank you for your assistance!



Financial Aid Application

The Juneau Economic Development Council (JEDC) is able to offer financial aid to those needing assistance. Cost should not be a barrier to participation in any of our programs. You will be notified regarding your financial aid within 10 days of receipt of this form.

Please fill out this form completely and return it to JEDC:

SUBMIT APPLICATION TO:
Email: rparks@jedc.org
Mail: Juneau Economic Development Council
612 W Willoughby Ave, Suite A
Juneau, AK 99801
Fax: 907-463-3929

STUDENT NAME:

Parent/Guardian Name:

Phone:

Email:

Name of Camp:

The cost of the camp session the camper hopes to attend: \$

How much financial aid are you requesting? 50% 85%

Will the camper receive financial aid from any other source (such as grants, scholarships and other donations)? Yes or No (circle one) If yes, please list the source of aid and amount camper expects to receive.

Source: _____ Amount \$

Please complete one of the two options below:

OPTION 1: My child qualifies for free/reduced price lunch.

OPTION 2: Total household income (all sources) from 2008 tax return: \$ _____ Total # in household: _____

If you do not qualify for free/reduced lunch, are unable to provide total household income from 2008 or have other circumstances you would like us to be aware of, please provide a brief summary of why financial aid is necessary (all information provided is confidential).

Any additional information that you feel would be helpful can be submitted along with this application. Please note that each request will be handled on an individual basis. We will base each application in the order we receive it and the financial information provided. Also note that any attempt to falsify information will not be acceptable and that all future requests will be denied for that individual. In addition, no person shall be excluded from service because of race, religion, national origin or sexual preference.

Signature X _____ Date _____