



Geophysical Institute
University of Alaska Fairbanks
 903 Yukon Drive
 PO Box 757320
 Fairbanks, Alaska 99775-7320

Phone: (907) 474-5269
 Fax: (907) 474-7290
 www.gi.alaska.edu

US-Russia-Japan Partnership in Volcanological Research and Education

Application

***Please note that the PIRE program is open to US (citizens or permanent residents) graduate students attending US institutions*

DUE March 15, 2008; decision by April 1

This form will be used by project leaders to select students to become members of our research team. Physical ability and enthusiasm for cross-cultural collaboration, as well scientific promise, will be considered. The ideal student will have skills and interest in physical volcanology, igneous petrology, crustal deformation, and/or seismology. It is especially desirable if the student is at a stage in their PhD program where she or he can incorporate participation in the project into her or his thesis research.

However, please do not be discouraged from applying if you do not fit this model. You may have special skills or diversity of background and perspective that will be important to the project's success.

Successful applicants will receive up to 2 months of full-time support equivalent to a Research Assistant (renewable according to project needs) at the UAF Geophysical Institute during approximately July and August, 2008, together with support for travel and other expenses in connection with participation in the project.

APPLICANT INFORMATION

Full Legal Name: _____
last or family name first middle

Date of Birth: _____ Citizenship _____

Current Mailing Address: _____

Current Until (date): _____ Current Phone: (____) _____

Permanent Mailing Address: _____

Permanent Phone: (____) _____ Email Address: _____

Emergency Contact Person: _____ Relationship: _____

Address: _____ Phone: (____) _____

POST SECONDARY EDUCATION: *(Please list below all universities and colleges attended)*

University/College Name	City and State	Dates Attended	Credits Earned	GPA	Degree & Date Earned/Expected

List graduate and upper division undergraduate courses in geoscience, chemistry and physics, and any other course you consider relevant.

University/College Name	Course Name	Course Number	Date Taken	Credits Earned	Grade

FOREIGN LANGUAGE ABILITY

(check box; knowledge of Russian is desirable but not a requirement)

	None	Some	Fluent
Russian			
Japanese			

EXPERIENCE IN WILDERNESS TRAVEL

Please describe briefly your experience with backpacking, mountaineering and/or geological fieldwork.

PHYSICAL CONDITION

Are you in good physical condition? Able to hike all day carrying as much as 25kg in a backpack? Fieldwork will involve strenuous hiking over rugged terrain; frequent use of helicopters and camping in cold, rainy, windy conditions . Inclement weather unsuitable for flying can result in team members spending unplanned time in the field or unplanned time at base in town for extended periods.

Please list any physical limitations, allergies, or diet restrictions that could affect your activities.

REFERENCES AND APPLICANT EVALUATION

Please list names, phone numbers, e-mails, addresses and titles of two people capable of describing your character and ability to undertake field research. These should be either your major advisor or members of your advisory committee. *Have one of them complete and sign the attached Applicant Evaluation form and mail or fax it to the UAF Geophysical Institute.*

1. _____

2. _____

STATEMENT OF INTEREST

Describe your interest in this project and how you expect it to help you in completing your graduate education and in beginning your career (use additional sheet if necessary). We encourage you to consult with the appropriate science team leader (see section below) prior to completing this statement.

ALL APPLICANTS PLEASE READ AND SIGN THE FOLLOWING:

I understand that withholding information requested on this application may make me ineligible for admission to the University of Alaska system or subject to dismissal. With this in mind, I certify that the above statements are correct and complete and if admitted, I agree to abide by the published policies, rules and regulations of the University of Alaska system, its campuses and sites. I further understand that from the time I file my application with the University of Alaska system, it is my responsibility to know all rules, requirements of and exemptions from my intended degree program.

Signature:

Date: _____

The University of Alaska provides equal education and employment opportunities for all, regardless of race, color, religion, national origin, sex, age, disability, status as a Vietnam era or disabled veteran, marital status, changes in marital status, pregnancy, or parenthood pursuant to applicable state and federal laws.

Please mail or fax application so as to arrive by **March 15, 2008** to:

Fax: 907-474-7290

Attn: Pavel Izbekov

Geophysical Institute

University of Alaska Fairbanks

Fairbanks, AK 99775

Phone: 907-474-5269

Questions? We encourage you to contact the appropriate science team leaders.

SCIENCE TEAM LEADERS

Crustal deformation Jeff Freymueller, jeff@giseis.alaska.edu

Seismology Michael West, west@gi.alaska.edu

Volcanology/Petrology: Pavel Izbekov, pavel@gi.alaska.edu



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Name of Applicant: _____

To the Applicant: The Family Educational and Primary Act of 1974 gives students the right to inspect letters of recommendation written in support of applicants for admission or fellowship. The law also permits students to waive that right if they choose, although such a waiver cannot be a condition of admission or award. If you wish to waive your right to examine this letter of recommendation, please sign the waiver below.

I waive my legal right to inspect this letter of recommendation.

Date: _____

Signature: _____

Evaluator (the applicant's primary advisor or member of graduate committee):

I know the applicant: very well; moderately well; only slightly

I have known the applicant for approximately _____ years.

To the Evaluator: May we have your judgment of this candidate's qualifications and promise, intellectual ability, motivation and capacity for field study, the quality of previous work, and of his or her character and personality? Beyond the normal concern about scientific aptitude, we are especially interested in your comments on how the candidate would interact within a culturally diverse group. Relatively few US students have visited Kamchatka, Russia. Is this applicant likely to make a positive impression on our hosts?

We are especially interested in your comments as to how participation in this project will complement to applicant's graduate education. We would also like to know whether you would like to participate in the project, indirectly through the applicant or more directly yourself. Please feel free to contact one of us to discuss this statement. Use a separate sheet if necessary. For comparative assessment, we ask that you check the boxes on the next page. Thank you in advance for your time and assistance in completing this process.

Science Team Leaders

Crustal deformation	Jeff Freymueller, jeff@giseis.alaska.edu
Seismology	Michael West, west@gi.alaska.edu
Volcanology/Petrology:	Pavel Izbekov, pavel@gi.alaska.edu

I would compare the applicant with other students of the same level as follows:

	Exceptional	Above Average	Average	Below Average	No Information
Intellectual Ability					
Field Ability					
Speaking Ability					
Writing Ability					
Academic Preparation					
Motivation					
Dependability					
Maturity					

In summary, I would give a: very strong, strong, average, below average recommendation.

I recommend this applicant with reservation based on the following:

Evaluator's Signature: _____
Title: _____ **Date:** _____
Name Printed or Typed: _____
Address: _____

Please mail or fax by **March 15, 2008** directly to:

Fax: 907-474-7290
 Attn: Pavel Izbekov
 Geophysical Institute
 University of Alaska Fairbanks
 Fairbanks, AK 99775
 Phone: 907-474-5269

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