

March 23, 1970

Mr. Donald Crabtree  
Route 1  
Kimberly, Idaho

Dear Mr. Crabtree,

As our acquaintance has been brief, to say the least, first let me re-introduce myself. The last time we met, I believe, was at Cynthia Irwin-Williams' party on the third floor of the La Fonda Hotel in Santa Fe two years ago. I have also witnessed an occasional flintknapping demonstration, one of which was at Hell Gap, as I recall.

I came to W.S.U. from Harvard about three years ago, and I am presently starting work on my dissertation. I am sending on to you a copy of my proposed research which I intend to submit to the National Science Foundation presently. This copy has already had the benefit of criticism by my committee, Frank Leonhardy, Henry Irwin, Roald Fryxell (actual chairman), and Richard Daugherty (acting chairman). I am hoping that you may find the time to read it, make whatever comments you wish, and then please return this particular copy to me.

The proposal is more or less complete as it stands. I have budgeted enough money to include a trip to Kimberly this summer (I hope) for a conference with you and Earl Swanson, if this would be possible. I plan to add into the proposal some money for high-speed photography, as I hope to gain access to a camera in the Department of Hydrolics, here at WSU. This I would use in fracturing plastic models under polarized light, taking a movie of the <sup>changing</sup> stress fringes which show up.

I am interested in avoiding areas of overlap, particularly with the research done by yourself and Dr. Swanson. In addition, I wonder if it would be possible for me to gain access to some of the high-speed film you have already taken? I would be very interested in seeing whatever footage you have sometime, as it may save me considerable work and money.

You will notice that I have budgeted some money for the collection of several hundred pound of choice, natural materials. Do you have any pet sources for materials (other than obsidian) which might be exploited? For theoretical testing purposes I need flawless specimens, at least the size of a soccer ball (or fairly close to it), so that I can make the appropriate cores for triaxial testing.

Please excuse this imposition. I appreciate whatever attention you are able to give this matter, for I realize that you are a busy man. However, I hope to submit this proposal fairly shortly, at the processing time is about four months. I hope you will return this proposal copy soon, whether or not you find the time to write right away. Thank you!

Sincerely,

Alaric Faulkner  
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Pullman, Wash. 99163

P.S. I hear Robson Bonnichson at Edmonton is also doing related work in this vein, but I have heard nothing from him.

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