**1. Project Title**

(20 words or less)

**2. Chief Investigator**

Full Name

Institution

Address

E-mail

Phone

**3. Other Investigators**

Include research students and all collaborators. Give names and addresses.

**4. Scientific Objectives**

Clearly state the scientific question(s) to be answered by this research. Write at a level that will be understandable to those outside your specialty. Describe your objectives and state their relationship to present knowledge and to similar investigations in progress elsewhere. Suggested length: 2-3 pages. Include references as appropriate.

**5. Proposed Approach**

Describe the proposed methods, including sampling locations, sample types, and dates when samples will be available. Suggested length: 1-2 pages. Include references as appropriate.

**6. PRIME Lab Participation**

What form of collaboration with PRIME Lab do you anticipate?

**7. Most Relevant Grants**

List up to two grants awarded to the applicants in this general area. Include principal investigators, title, agency, year, and amount of award.

**8. Other PRIME Lab Awards**

List previous, pending, and current projects, if any, for which PRIME Lab has measured samples at no cost to you, whether or not they were awarded based on one of these applications. Give project number (if known), title, year and number of samples measured, status of any publications and proposals based on these analyses.

**9. Evaluation Criteria**

List the criteria (A,B,C,D,E) given above that are satisfied by this project (cut and paste text here). Add comments if appropriate.

**10. Other Information**

Provide other information such as the date you expect to submit a proposal based on this data, need for special sample preparation, and willingness to perform part of sample preparation such as rock crushing and physical separation.

**11. Funding Requested from PRIME Lab**

PRIME Lab support is limited to chemical sample preparation and AMS analyses. Costs for sample collection, auxiliary analyses, shipping of samples, etc., must be borne by the applicant. For sample rates, use the price structure posted on the PRIME Lab web page. List the full price, not including any NSF discount. If samples will be prepared elsewhere, do not include the chemistry price. If more than one sample type is listed, include subtotals for each category.

* Sample type:
* Nuclide(s) to be measured:
* Number of samples:
* Chemistry price each:
* AMS price each:
* Total price:
* 1. Less funding to be provided:

Total request from PRIME Lab:

**12. Biographical Sketches**

List education, work experience, and relevant publications for at least one of the investigators. If you prefer, attach or send by mail a copy of your vitae and publications.