

SAMPLE FORMAT FOR A RESEARCH PROPOSAL

**INVESTIGATOR MUST CITE THAT
THIS PROPOSAL IS IN RESPONSE TO THE
ARMY RESEARCH LABORATORY - BROAD AGENCY ANNOUNCEMENT (BAA)
W911NF-07-R-0001, DATED NOVEMBER 2006
(Relevant disciplines should be identified)**

To facilitate the technical evaluation and subsequent preparation of award documents, the following format and content suggestions are provided as general guidance. Investigators are reminded that all proposals must be submitted in English electronically to itca-programs@usaitca.army.mil.

1. Title

This should be a brief, descriptive phrase that captures the essential focus/purpose of the proposed work.

2. Abstract

Provide a concise summary of the proposed effort describing the objectives, theoretical background, and experimental approach. The abstract should convey the essential and unique nature of the work to other scientific/technical personnel. Abstracts should not exceed ten (10) typed lines.

3. Historical Background

Describe the scientific background of the proposal. It should support the subsequent descriptions of the objectives and experimental approach by developing the theoretical and problematical foundation of the proposed research. Previous work by the Principal Investigator (PI), as well as pertinent contributions by other investigators in the field, should be described. References should be cited and reprints or other technical documents may be appended to the proposals, if desired.

4. Technical Objective

Describe the purpose of the proposed research or development work, identifying the phenomena to be studied and technical barriers to be attacked. The potential contribution to knowledge and/or significance of developmental results should be addressed. Comments on the unique aspects of the proposed work are also essential.

5. Statement of Work (or Technical Approach)

Describe the actual work to be accomplished (i.e. the experimental approach to the resolution of the technical objectives). Theoretical considerations, experimental procedures, application of experimental apparatus, selection of materials, environmental conditions or controls, and related matters should be described in sufficient detail to allow qualified scientific personnel to evaluate the feasibility of the approach, its probability of success, identify potential problem