- (1) Use Arial, Courier New, or Palatino Linotype at a font size of 10 points or larger, or
- (2) Use Times New Roman at a font size of 11 points or larger, or
- (3) Use Computer Modern fonts at 11 points or larger (this is mostly symbols).

Smaller fonts may be used in mathematical formulas, equations, figures, figure captions, table labels/captions, and symbols/special characters as long as they are easily readable.

No more than 6 lines of text within a vertical space of 1 inch.

Margins in all directions must be at least 1 inch.

#### **PROJECT ABSTRACT**

#### 350 Words

For the doctoral dissertation, an abstract not to exceed 350 words is to be included-- approximately one and one-half pages doubled-spaced. The abstract should state the research problem briefly, describe the methods and procedures used in gathering data or studying the problem, and give a condensed summary of the findings of the study. The abstract heading, prepared according to sample page in the Appendix or at <a href="http://graduate.ucr.edu/Dissertation.html">http://graduate.ucr.edu/Dissertation.html</a>, must include the title of the dissertation, your name as it appears on your records at the Registrar's Office, the degree, graduate program, name of the institution, date of award of degree, and the name of your committee chairperson.

TABLE OF CONTENTS					
Not part of 15 page limit					

# **PROJECT DESCRIPTION**

#### <15 pages max>

#### A. Objectives

Goal and hypotheses driving research

#### B. General Approach (focus on future work)

broad design of activities to be undertaken
methods and procedures (facilities/equipment)
modeling (as appropriate)

## C. Novelty/Broader Impacts

Novel contribution of proposed PhD project potential benefits to field and society at large

#### D. Results to date

(not to be more than ~30% of proposal length)

## E. Timeline

Schedule of completion/matrix how results will be disseminated to enhance scientific and technological understanding

<end 15 pp limit.>

## **REFERENCES CITED**

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Not part of 15 page limit			