ONRG White Paper Template Date**:**

**Concept Paper**

**Title:**

**Principal Investigator:**

**Institution:**

**Phone:**

**Email:**

# Estimated Budget ($K) YR1 YR2 YR3

Labor

Travel

Material

Indirect

TOTAL

Awards are normally 1-3 years. Total should include labor, travel, materials, and indirect/overhead costs.

Select appropriate budget activity based on the following abbreviated definitions.

**Budget Activity 1, Basic Research.** Basic research is systematic study directed toward greater knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications towards processes or products in mind. Please include a Gantt chart with milestones and objectives.

**Human/Animal Use**

Human  Animal  recombinant DNA  Not Applicable

**Background**

Briefly describe the research topic, recent scientific advancements, and knowledge gaps. Describe how your research idea will close knowledge gaps.

**Short Work Statement**

Provide a concise description of what you intend to do if the project is funded.

**Objectives**

List the research aims.

**Approach**

Provide a general summary of the intended approach especially as it pertains to Human/Animal Use. A detailed methodology is not required.

**Naval & Scientific Significance**

Indicate the Naval (Navy and/or Marine Corps) relevance of your research topic.

**Research Vision**

Discuss your research topic from a broader perspective. Include the duration and anticipated costs associated with future objectives and transitions (e.g. basic to applied research, commercialization.)

Filename Convention: yourlastname\_preproposal\_yyyymmdd. If more than one preproposal is submitted by the same author in a fiscal year, use yourlastname\_preproposal\_shortdescription\_yyyymmdd, where the short description is 1-3 words that adequately identifies the proposed work effort.