**I. Title:**

**II. What is the interesting biology question**
Choose a fundamental and significant question in biology.

- **a.** General Question/problem in Biology

- **b.** Specific question(s) you want to address

- **c.** Working hypothesis you want to test

**III. Specific aims:**

**IV. Approaches & methods.** [include cell biology approaches]

- **a.** Organism, or cell line you will use

- **b.** Approach and methods of specific aims
  1. 
  2. 
  3. 

  Predicted Results and their interpretation, propose alternate approaches

**V. Significance/implication of proposed study.**
I.e. novel finding and perhaps new concept (not derivative or “me too”)