

The Perfect Proposal

*Which I have
never seen !!!!*

Objective: Identify a very important geological Process, that will be investigated at a unique Place (field site, lab, etc.), that can be examined with new and innovative Probes, by the appropriate People.

Page 1 – Executive Summary (not a science abstract) that immediately allows the program director to identify 1) the objectives, 2) the people, 3) the techniques to be used, and 4) know what kind of reviewers are needed.

Page 2-5 – Concise description of the “State of the Art” in the subject area of the proposal.

Page 6-8 – Concise but polite description of what is wrong with the current “state of the art.” Identify a vision of the future for this research area and what the major gaps are, even if they will not all be addressed in this proposal.

Page 9-13 – Concise descriptions of the highest priority (1) objectives and (2) innovative approaches the investigator(s) will take to overcome the limitations in the current state of the art. Justify why not all gaps will be addressed immediately.

Page 14 – Identify the cast of characters and the unique skills each brings to the project.

Page 15 – Discuss the potential scientific impact of the research which always involves understanding a system well enough to be able to predict how it will work: 1) in the future or 2) in different areas.

Page 16 – Budget and Budget justification consistent with proposal text

