900723 Wave-Energy Extraction for Vertical Profiling Applications

For Phase 2, please send an email to Keith and Mandy responding to any requests, as necessary, and if requested, make changes to expense/labor/ship entries in the web budget entry system. The deadline for submittal of Phase 2 responses is 8:00 a.m. on Thursday, September 27.

Rating: 1

MT contact: Doug

Management Team Feedback:

This is a nice proposal that fits our strategic plan well in terms of developing environmentally friendly energy alternatives.

Doesn't seem to ID science group that would use this capability although we feel a lot of scientists would be interested in using this. Scholin, Ryan, and Chavez groups would all be very interested in this capability.

This proposal mentions that Francisco's Group will maintain the mooring, but it may be more likely that DMO would have to maintain mooring. Please clarify.

Please clarify and scope, in more detail, your software engineering tasks. Software engineering is projected to be heavily subscribed next year. Any effort to reduce the SW eng. request or prioritization of activities will be helpful.

Move discretionary budget to specific items in the budget or remove and request contingency when needed.

Please continue to pursue the tech transfer with Bedford Institute and BOT.

Identify who is going to what meetings.

Type of Project	Relevancy	Score	Comments
	(2=high; 0=N/A)	(A,B,C,D,F)	
Criteria for All Projects			
Importance: Does the project address an important problem in oceanographic research?	2	A	
Uniqueness: How unique is this contribution and well-suited for undertaking at MBARI?	2	A	
Timeliness: Why should this project move forward now? What are the drivers?	2	B	
Strategic Plan: Does the project demonstrate relevance to MBARI's strategic plan?	2	A	
The Team: Is the team appropriate for the work, are they available, and are they committed?	2	A	
Prior Productivity: Has the project leadership been successful with prior support?	2	A	
Development Projects			
Does the proposal demonstrate a good understanding of the prior art and foundation technologies?	2	A	
Does the project have strong backing of, and involvement from, both Science and Engineering?	2	A/C - Science	Could be a stronger proposal if a group of science users was identified.
Has the team demonstrated the ability to champion developed systems to the larger community?	2	A	
Is there a plan for responsible project management in keeping with the size of the effort?	2	A	
How effective is the project in leveraging off existing capabilities (rather than reinventing the wheel)?	2	A	
Is there clear and realistic set of functional requirements or method to derive functional requirements?	2	A	
Are risks understood, is the project well scoped, and has a cost benefit analysis been performed?	2	A	
How adequate is the project plan (WBS, schedule, risk mitigation plan, schedule of design reviews)?	2	A	
Has the team demonstrated cost consciousness, clear budget justification, and careful budget management?	2	A	
Are requests for shared MBARI resources (ship time, personnel, etc.) well explained and justified?	2	A	
Does the project have a transition plan, especially to the larger community?	2	A	