

901411 Wave Glider-based Communications Hot Spot

Please note that Phase 1 requests exceed available resources:

Direct expenses

Total requests are approximately \$500,000 more than last year and exceed available funds. Some targeted reductions will be necessary during Phase 2 to balance our overall budget. In addition, travel costs seem to vary significantly between projects, even for those heading to similar locations. Please review these budget requests carefully to determine if any savings are possible. You can check with your division administrator for suggestions on typical rates for travel to a given destination. Another resource to check is <http://www.gsa.gov/portal/content/104877>. (Note there is a link to the State Department foreign destination rates from this page as well.) If appropriate, please revise your travel budget accordingly.

Software engineering

Requests for SE time exceed the number of allocable hours and some de-scoping is required. Please ensure that requests for SE time have been carefully scoped and, if possible, reduce those requests. Where applicable, prioritize software engineering tasks, and indicate in your response which tasks may be deferred or removed to enable balancing labor resources.

Ship time and DMO Support

Many teams requested the Paragon "with operator" which will be challenging to meet since that vessel is not regularly staffed with DMO operators like the Flyer and Carson. Teams that want to use the Paragon are expected to seek certification so they can operate the boat on their own, or coordinate with other certified users to accommodate their needs; do not rely on DMO staff to operate this vessel on an as-needed basis. An operator class is now being formed for users of the Paragon. Please contact Jared Figurski as soon as possible to take part in this class.

Jared Figurski, Chris Wahl, and Hans Thomas are heavily requested for 2016. These individuals will not necessarily be available for all the tasks they have been requested for in project proposals. Please review requests for DMO Support staff carefully (if applicable) and reduce hours as possible.

Final notes

*Please be sure to make **all budget changes** (labor, ship, expense), as necessary, in the web budget system prior to the Phase 2 deadline (Tuesday, September 15 at 8:00 a.m.). All Phase 2 responses should be sent to Mandy Allen directly via email by the deadline as well.*

Rating: 1

MT contact: Doug Au

Management Team Feedback

General Comments:

MBARI does not support travel for external collaborators. Please clarify the foreign travel expense or remove \$4,500 from the budget.

Could Stanway work with the foreign collaborator to implement some of the milestones listed in project 901605? Since that project won't be supported due to oversubscription problems, this may be a leveraging opportunity.

Note: With regard to your collaboration with the Barcelona colleague to improve USBL accuracy, there may be an export control issue. Check with Mandy Allen.

For Phase 2 please address the following:

Clarify the foreign travel expense.

CANON deployment activities have been cut in half so please adjust your budgets, schedule, and time accordingly.

Clarify export licensing concerns with respect to working with a foreign student.