

Monterey Bay Aquarium Research Institute
DIVISION DIRECTORS' QUESTIONNAIRE
for GRANT PROPOSALS

1. OVERVIEW:

- 1.A. How will the proposed research contribute to the achievement of high-priority institute objectives, as outlined in the MBARI Strategic Plan or the Ten-Year Plan?
- 1.B. If salaries are included in this proposal, are there any new positions? circle one YES **NO**
If YES, please list new positions:
- 1.C. Does this proposal require any of MBARI's resources? circle one **YES** NO
If YES, please indicate what resources you will be using: Acrobat towfish on loan from Ken Johnson

2. DMO Division: Is DMO affected by this proposal? circle one YES **NO**

- 2.A. **ROV/ CTD/Instrumentation/Ship Requests.** Has DMO reviewed and approved this Request? circle one YES NO
- 2.B. **Mooring Requests.** Does the proposal involve any activity associated with the MBARI moorings (e.g. adding instruments, modifying software, changing location instruments, etc)? Has the DMO Observatory Group reviewed and approved the mooring plans? circle one YES NO
- If YES to 2.A and 2.B, complete and include the ShipTime Request form (with Mooring Request information) at DMO website: http://www.mbari.org/dmo/ext_shiptime_request.htm**
- 2.C. **Specialized Equipment:** Provide a detailed description of specialized equipment to be used on the ship/ROV, including electrical interface requirements, hydraulics interface requirements, and physical parameters.

3. ITD Division: Is ITD affected by this proposal? circle one YES **NO**

If YES, answer the following:

- 3.A. Will the proposed research require any non-allocated video or digital laboratory support? circle one YES NO
- If YES,**
- a) Is detailed annotation required for ROV dives? circle one YES NO
- b) What is the estimated number and length of expeditions or quantity of videotape? circle one YES NO
- c) Will project require special video software or equipment? circle one YES NO
If YES, specify types of software and equipment.
- d) Will project require video productions or dubbing? circle one YES NO
(e.g. for presentations, collaborative work, etc.)
If YES, specify quantity and approximate length of productions.
- f) Are frame grabs or digital images needed? circle one YES NO
- 3.B. Will proposed research require sample archive access or sample information support? circle one YES NO
- 3.C. Does proposal focus on entirely new research areas that will require new library resources or patent searches? circle one YES NO
- 3.D. If there is an **MBARI workshop** planned as part of the proposal, please specify month and number of participants and amount budgeted.

4. RND Division: Is Engineering and/or IAG affected by this proposal? circle one YES **NO**

If YES, answer the following:

- 4.A. Have the level of effort and correlating milestones been reviewed and approved by MBARI Engineering and/or IAG Supervisors? If YES : Resource Supervisor Initials ____/____
- 4.B. Does the proposed effort have critical milestones (e.g. ship time) that depend on current or proposed MBARI Engineering and/or IAG activity? circle one YES NO
If YES,
a) On what internal project(s) does the proposed project depend?
b) What are the dependencies?
c) Does the proposed effort require any changes in scope or timing of internal efforts? circle one YES NO
If YES, please explain.
d) Have the Engineering and/or IAG Project Managers reviewed and approved the timing of the proposed effort for ability for their efforts? If YES: Resource Supervisor Initials ____/____
- 4.C. Will the proposed effort require resources from Support Engineering and/or IAG beyond those identified in the preceding questions? circle one YES NO
If YES,
a) Has the required support been reviewed by the Support Engineering and/or IAG group leader? If YES: Resource Supervisor Initials ____/____
b) Explain the level of support that is anticipated.
- 4.D. Does the proposed effort depend on systems or software currently supported by MBARI Engineering and/or IAG? circle one YES NO
If YES,
a) Do you require MBARI Engineering and/or IAG support for those systems beyond that covered in the preceding questions? circle one YES NO
b) Have the appropriate Engineering Group and/or IAG supervisors been consulted? If YES: Resource Supervisor Initials ____/____
c) Explain the level of support anticipated.
- 4.E. Please explain additional requirements for machine shop or technician support not listed above.
- 4.F. After the grant has expired, will there be a commitment on MBARI resources for continued work? circle one YES NO

5. COO Division: Is COO affected by this proposal? circle one YES **NO**

If YES, answer the following:

- 5A. Does this project have additional space requirements? circle one YES NO
If YES, circle a) Office b) Laboratory c) Staging d) Storage
- 5B. Does this project have additional computing requirements? circle one YES NO
If YES, circle a) Additional platforms b) Large Data Storage c) Network Connections d) Other
Describe platform:
- 5C. Please explain additional requirements for facilities or IS support not listed above.
- 5D. If machine shop time or technician support are required has the level of resources been reviewed and approved by the resource supervisors? If YES: Resource Supervisor Initials ____/____