INTRODUCTION:

This publication constitutes a Broad Agency Announcement (BAA) as contemplated in the Department of Defense Grants and Agreements (DoDGARS) Subpart 22.315(a). A formal Request for Proposals (RFP), solicitation, and/or additional information regarding this announcement will not be issued.

The Office of Naval Research (ONR) will not issue paper copies of this announcement.
The ONR reserves the right to select for award all some or none of the proposals in response to this announcement. The ONR reserves the right to fund all, some or none of the proposals received under this BAA. ONR provides no funding for direct reimbursement of proposal development costs. Technical and cost proposals (or any other material) submitted in response to this BAA will not be returned. It is the policy of ONR to treat all proposals as sensitive competitive information and to disclose their contents only for the purposes of evaluation.

I. GENERAL INFORMATION

1. Agency Name -

Office of Naval Research

2. Research Opportunity Title -

The Historically Black Colleges and Universities/Minority Institutions (HBCU/MIs) Research + Education Program (REP)

3. Program Name –

The Historically Black Colleges and Universities/Minority Institutions (HBCU/MIs) Research + Education Program (REP)

4. Research Opportunity Number –

ONR BAA 07-007

5. Response Date -

Full Proposals: 2 March 2007

6. Research Opportunity Description -

The Historically Black Colleges and Universities/Minority Institutions (HBCU/MIs) Research + Education Program (REP) is designed to improve the capabilities of HBCU/MIs to conduct science and engineering research and to educate students, scientists and engineers in areas important to Department of the Navy (DoN) capabilities. This announcement seeks proposals to conduct science and engineering research in areas of interest to the Department of the Navy and to further the education of students at the HBCU/MI, by their participation in this research. The research to be conducted at the HBCU/MI must be coordinated with a researcher at one of the Navy labs participating in the Navy Summer Faculty Research Program (SFRP). Information about SFRP is available on-line at http://www.onr.navy.mil/sci_tech/industrial/summfac.htm; the research areas of interest for the individual labs participating in SFRP are available via this website. ONR's research areas of interest are available at http://www.onr.navy.mil/sci_tech/ .

The research is to be coordinated with a Navy lab scientist/engineer "lab Point of Contact" (PoC). Those HBCU/MI Principal Investigators (PIs) who have previously participated in the Navy's SFRP should identify an appropriate lab PoC at their host lab, and it is recommended that the proposal be discussed with this PoC before it is submitted. PIs who have not previously participated in SFRP must apply to the FY07 SFRP and may contact the SFRP point of contact at the appropriate lab (based on lab research areas of interest) to discuss research ideas; a lab PoC will be identified at a later time for such proposals that are selected for funding.

Proposals are to be balanced between research activities and support for the education of participating students. The budget is expected to reflect this balance, i.e. about 50% of the total budget is to directly support costs of student participation (e.g. scholarships/stipends/salaries, tuition, books and fees, travel expenses, etc and associated overhead). Undergraduate scholarship recipients must be U.S. citizens. Graduate students are to be supported as they would be on other research grants at the host HBCU/MIs. The proposal must provide for the participation of undergraduate students and may also include graduate students. The proposal should include (1) a plan to involve the students in the research component of the proposal and (2) a plan to mentor participating students to enhance achievement level and retention rate and to advise on career options, including graduate school.

Annual reports on student participation (i.e., data based on degrees granted, areas of research, lab participation, etc.) student profile (i.e., gender, race, geographic region, etc.), and student surveys

(i.e., direct student feedback on career plans after college, direct hiring to Navy labs, etc.) will be required of each successful award grantee. ONR will provide a standard template of the contents to be included in the reports after award. Participating undergraduate students should be recruited during their freshman year, enter the program at the beginning of their sophomore year, and be involved for the next three years, assuming satisfactory performance.   Undergraduate participants are to be selected based on: (a) prior academic performance; (b) interest in pursuing a science/engineering career related to the research to be pursued; and, for recipients of undergraduate scholarships, (c) financial need.

Undergraduate students who receive scholarship support under this program and funded graduate students are to spend ten weeks during one summer as a research intern at the coordinating Navy lab. For undergraduates, this should be between their junior and senior year.   All costs for this internship (stipend and travel expenses) should be included in the proposal's budget.   Stipends are recommended to be fixed at the Navy Research Enterprise Intern Program (NREIP) rate. ($5,500 undergraduates and $6,500 for graduates.) Details for this internship are to be worked out with the lab PoC.

7. Agency Contact

Questions of a technical nature shall be directed to the ONR Science and Technology Program Officer or Division Director responsible for a research area that best matches the research being proposed. See ONR Science and Technology Departments section at www.onr.navy.mil to contact these individuals.

Questions regarding ONR education/outreach policy issues should be directed to:

Mr. William H. Ellis Jr.
Code 03R, Education & Outreach Program Manager
Office of Naval Research 875 North Randolph Street- Suite 1425
Arlington, VA 22203-1995
Telephone Number: 703-696-5775
Fax Number: 703-588-1013
Email Address: ellisw@onr.navy.mil

Questions of a business nature should be directed to:

Ms. Carol Brown
Contract Specialist
Contract and Grant Awards Management
Office of Naval Research, Code BD 251
875 North Randolph Street, Suite 1425
Arlington, VA 22203-1995
Telephone Number: (703) 696-0436
FAX Number: (703) 696-0993
Email Address: carol_brown@onr.navy.mil

8. Instrument Type (s)

It is anticipated that all awards resulting from this announcement will be grants.

9. Catalog of Federal Domestic Assistance (CFDA) Number(s)

CFDA No: 12.300

10. CFDA Title(s) –

CFDA Title: Basic and Applied Scientific Research - ONR

11. Additional information

This announcement contains the information and material that a potential applicant needs. There is no separate application package.

II.   AWARD INFORMATION:

Anticipated Award information is as follow

- Total amount of funding available: $6M for the period of FY07 - FY10.
- Anticipated number of awards: Ten (10)
- Anticipate types of awards: Award will be in the form of grants.
- Anticipated range of grants: Awards will typically be in the range from $300,000 to $600,000, although lower and higher cost proposals will be considered.
- Previous Year (s) Average individual award amounts: $600,000
- Anticipate period of performance: 38 Months.

III.   ELIGIBILITY INFORMATION

This competition is open only to Historically Black Colleges and Universities and Minority Institutions (HBCU/MIs), as defined by 10 U.S.C. 2323. Accredited U.S. postsecondary institutions that meet the statutory criteria for identification as HBCU/MIs are listed at the following Department of Education website: www.ed.gov/offices/OCR/minorityinst.html .
To facilitate research coordination/collaboration with a Navy lab, the Principal Investigator (PI) of the proposal must have previously participated in the Navy Summer Faculty Research Program or must apply to the FY07 SFRP. HBCU/MI PIs whose proposals are selected for an award under REP, but who have not previously participated in the SFRP, will also be offered a FY07 appointment under SFRP and will be expected to participate therein.

IV.   APPLICATION AND SUBMISSION INFORMATION

1.   Application and Submission Process

The proposal must be complete and self-contained to qualify for review. The Department of Navy is interested primarily in the research and related science and engineering education that the REP grant would facilitate. For this reason, the proposal must adequately describe both the research and student research-related education components, so that judgments can be made on relevance to DoN goals.

The due date for receipt of Full Proposals is 4 p.m. (Local Eastern Time) on March 2, 2007. It is anticipated that final selections will be made by March 19, 2007. Proposals received after the published due dates may not be considered for funding in Fiscal Year 2007, but may be considered for funding at a later time in Fiscal Year 2007, under the long range BAA 07-001, if funding is available. As soon as the final proposal evaluation process is completed, the Offeror will be notified via email of its selection or non-selection for an award. Proposals exceeding the page limit may not be evaluated.

Where to Submit: Proposals may be submitted electronically to ONR through Grants.gov. Alternatively they may be submitted in hard copy.

NOTE: PROPOSALS SENT IN TO ONR BY FAX OR E-MAIL WILL NOT BE CONSIDERED.

Registration Requirements for Grants.Gov: There are several one-time actions you must complete in order to submit an application through Grants.gov (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contract Registry (CCR), register with the credential provider, and register with Grants.gov). See www.grants.gov/GetStarted. Use the Grants.gov Organization Registration Checklist at www.grants.gov/assets/OrganizationRegCheck.doc to guide you through the process. Designating an E-Business Point of Contact (EBiz POC) and obtaining a special password called an MPIN are important steps in the CCR registration process. Applicants, who are not registered with CCR and Grants.gov, should allow at <u>least 21 days</u> to complete these requirements. It is suggested that the process be started as soon as possible.

Questions: Questions relating to the registration process, system requirements, how an application form works, or the submittal process must be directed to Grants.gov at 1-800-518-4726 or support@grants.gov.

VERY IMPORTANT – Download PureEdge Viewer: In order to download the application package, you will need to install PureEdge Viewer. This small, free program will allow you to access, complete, and submit applications electronically and securely. For a free version of the software, visit the following web site: www.grants.gov/DownloadViewer.

2.   Content and Format of Full Proposals

The Proposals submitted under this BAA are expected to be unclassified. However, confidential/classified proposals are permitted. The Proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207, applicable law, and DoD/DoN regulations.

Offerors are expected to appropriately mark each page of their submission that contains proprietary information.

Application forms and instructions are available at Grants.gov. To access these materials, go to http://www.grants.gov, select "Apply for Grants", and then select "Download Application Package". Enter the CFDA for ONR, which is 12.300 and the funding opportunity number designated as "research opportunity number" on page two of this announcement. NOTE: You will not be able to download the Application Package unless you have installed PureEdge Viewer (See: http://www.grants.gov/DownloadViewer).

Forms

You must complete the mandatory forms and any applicable optional forms (e.g., SF-LLL Disclosure of Lobbying Activities) in accordance with the instructions on the forms and the additional instructions below**.   Files that are attached to the forms must be in Adobe Portable Document Format (PDF) unless otherwise specified in this announcement.**

SF 424 (R&R)

Complete this form first to populate data in other forms. Complete all the required fields in accordance with the pop-up instructions on the form. To activate the instructions, turn on the "Help Mode" (icon with the pointer and question mark at the top of the form). The list of certifications and assurances referenced in Field 18 can be found on the ONR Home Page at Contracts and Grants. The certification package for Grants is entitled, "Certifications for Grants and Agreements". The completion of most of the fields is self-explanatory except the following special instructions:

   a. Field 2: In the Applicant Identifier area, please list the most appropriate ONR Department/Division/Program Officer to receive the proposal.

Proposal Narrative - Attach the proposal narrative to the SF424 (R&R) using the optional "Attachment" form provided in the Applicant Package in Grants.gov. The proposal narrative contains the cover, table of contents, executive summary, background, statement of work, management approach, reference citations, assertion of data rights, qualifications and cost proposal.

Supporting Letter - Attach a supporting letter to the SF424 (R&R) using the optional "Attachment" form provided in the Applicant Package in Grants.gov. The supporting letter should be from the applicant's Department Chairperson, Dean, or other official who speaks for the university regarding support for and commitment to the applicant. This commitment can be shown, for example, by the purchase of research equipment, support for the applicant's graduate students, etc. The supporting letter should state whether the applicant holds a tenure track position or a permanent position. If the applicant does not have a permanent appointment and the university does not designate any faculty appointments as tenure track, the letter should note this and state when the applicant will be considered for a permanent appointment.

Hard Copy Proposal Submission: Content and Format of Applications

If submitting by hard copy, please complete the Grants.gov forms as described, print them out, and mail to the address in Section IV, Sub-section 7, below. Full hard copy proposals should be stapled in the upper left hand corner; plastic covers or binders should not be used. Separate attachments, such as individual brochures, or reprints, will not be accepted.

Copies – one (1) original and five (5) hard copies.

Full Proposal Format

Volume 1 - Technical

- Paper Size – 8.5 x 11 inch paper
- Margins – 1" inch
- Spacing – 1.5 or double-spaced
- Font – Times New Roman, 12 point
- Number of Pages – Volume 1 is limited to no more than Twenty five (25) pages. The cover page, table of contents, and resumes are excluded from the page limitations. Full Proposals exceeding the page limit may not be evaluated. Volume 2 has no page limitations.
- Copies – one (1) original, Five (5) copies and one electronic copy on a 3.5" Diskette or CD-ROM, (in Microsoft Word or Excel 97 compatible or .PDF format).

Format:

Cover Page: (This should include the words "Technical Proposal" and the following:

1) BAA number;
2) Title of Proposal;
3) Identity of prime Offeror and complete list of subcontractors, if applicable;
4) Technical contact (name, address, phone/fax, electronic mail address);
5) Administrative/business contact (name, address, phone/fax, electronic mail address); and,
6) Duration of effort (separately identify the basic effort and any options)

Table of Contents: List the titles of proposal sections and their page numbers.

Executive Summary:

Summarize the technology you are proposing and the expected improvements to the Navy.

Statement of Work:

A Statement of Work (SOW) clearly detailing the scope and objectives of the effort and the technical approach. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include a severable self-standing SOW without any proprietary restrictions, which can be attached to the contract or agreement award. Include a detailed listing of the technical tasks/subtasks organized by year.

Project Schedule and Milestones:

A summary of the schedule of events and milestones.

Deliverables:

A detailed description of the results and products to be delivered, along with suggested due dates.

Operational Utility:

A detailed plan for assessing the operational utility of the key research product of this effort to include a proposed performance metrics.

Qualifications:

A discussion of previous accomplishments and work in this, or closely related areas, and the qualifications of the investigators. Key personnel resumes shall be attached to the proposal and will not count toward the page limitations.

Management Approach:

A discussion of the overall approach to the management of this effort, including brief discussions of the total organization, use of personnel, project/function relationships, government research interfaces, and planning, scheduling and control practice. Identify which personnel will be involved. Include a description of the facilities that are required for the proposed effort with a description of any Government Furnished Equipment/Hardware/Software/Information required, by version and/or configuration.

VOLUME 2: Cost proposal

The Cost Proposal shall consist of a cover page and two parts, Part 1 and Part 2. Part 1 will provide a detailed cost breakdown of all costs by cost category by calendar/fiscal year and
Part 2 will Cost breakdown by task/sub-task using the same task numbers in the Statement of Work. Options must be separately priced.

Cover Page: The words "Cost Proposal" should appear on the cover page in addition to the following information:

- BAA number;
- Title of Proposal;
- Identity of prime Offeror and complete list of subcontractors, if applicable;
- Technical contact (name, address, phone/fax, electronic mail address)
- Administrative/business contact (name, address, phone/fax, electronic mail address) and;
- Duration of effort (separately price out the basic effort and any options)

Part 1: Detailed breakdown of all costs by cost category by fiscal year. Start date for budget purposes should be 19 March 2007. Thus, as noted below, the proposed budget for 38 months beginning 19 March 2007 and will have four budget periods.

(1) 6.5 months (19 March 2007 through 30 September 2007)
(2) 12 months (01 October 2007 through 30 September 2008)
(3) 12 months (01 October 2008 through 30 September 2009)
(4) 7.5 months (01 October 2009 through 15 May 2010)

- Direct Labor – Individual labor category or person, with associated labor hours and unburdened direct labor rates;
- Indirect Costs – Fringe Benefits, Overhead, G&A, COM, etc. (Must show base amount and rate) *If the university has a Negotiated Indirect Cost Rate, provide the rate and a copy of the agreement.
- Travel – Number of trips, destinations, durations, etc.
- Materials should be specifically itemized with costs or estimated costs. Where possible, indicate purchasing method, (Competition, engineering estimate, market survey, etc.)
- Other Directs Costs, particularly any proposed items of equipment or facilities. Equipment and facilities generally must be furnished by the contractor/recipient. Justifications must be provided when Government funding for such items is sought.

Offerors should make a concerted effort to ensure that the proposed costs in each of the four budget periods, which are outlined above, represent only those costs expected to be incurred (spent) during that specified budget period.

Part 2: Cost breakdown by task/sub-task using the same task numbers in the Statement of Work.

3. Significant Dates and Times –

Anticipated Schedule of Events		
Events	Date: MM/DD/YEAR)	Time (Local Eastern Time)
Full Proposal Due Date	2 March 2007	4:00 PM
Notification of Selection of Award	19 March 2007	4:00 PM
Contract Award	19 March 2007	4:00 PM
Kickoff Meeting	To be determined	

* These dates are estimates as of the date of announcement.

4. Proposal Receipt Notices

After a proposal is submitted through Grants.gov, the Authorized Organization Representative (AOR) will receive a series of three e-mails. It is extremely important that the AOR watch for and save each of the e-mails. You will know that your proposal has reached ONR when the AOR receives e-mail

Number 3. You will need the Submission Receipt Number (e-mail Number 1) to track a submission. The three e-mails are:

Number 1 – The applicant will receive a confirmation page upon completing the submission to Grants.gov. This confirmation page is a record of the time and date stamp for the submission.

Number 2 – The applicant will receive an e-mail indicating that the proposal has been validated by Grants.gov within a few hours of submission. (This means that all of the required fields have been completed.)

Number 3 – The third notice is an acknowledgment e-mail generated by Grants.gov that ONR has received the submission and provides a tracking number. The e-mail is sent to the authorized representative for the institution.

5. Submission of Late Proposals through Grants.gov

Any proposal submitted through Grants.gov where the time and date for submission (e-mail Number #1) is after the deadline for proposal submission in sub-section 7, below, will be late and will not be evaluated unless the Grants.gov website was not operational on the due date and was unable to receive the proposal submission. If this occurs, the time specified for the receipt of proposals through Grants.gov will be extended to the same time of the day specified in this BAA on the first workday on which the Grants.gov website is operational.

However, a late modification of an otherwise timely and successful proposal, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

6. Submission of Late Hard Copy Proposals

Any proposal that is received at the designated Government office after the exact time specified for receipt of proposals is "late" and will not be considered.

NOTE: Due to changes in security procedures since September 11, 2001, the time required for hard-copy written materials to be received at the Office of Naval Research has increased. Thus it is recommended that any hard-copy proposal be mailed several days before the deadline established in the solicitation so that it will not be received late and thus be ineligible for award consideration.

7. Address for the Submission of Hard Copy Proposals

If submitting hard copies instead of submitting electronically through Grants.gov, send the copies to the addresses below:

Office of Naval Research
ATTN: Mr. William H. Ellis Jr., Code 03R, Education & Outreach Program Manager
875 North Randolph Street - Suite W256A
Arlington, VA 22203-1995
703-696-5775

V. EVALUATION INFORMATION

1. Evaluation Criteria

Proposals will be selected through a technical/scientific/business decision process with technical and scientific considerations being most important. Technical criteria A-D are listed in descending order of priority. Any subcriteria listed under a particular criterion are of equal importance to each other.

A. Overall scientific and technical merits of the proposal

      1. The degree of innovation
      2. The soundness of technical concept
      3. The Offeror's awareness of the state of the art and understanding of the scope of the problem and the technical effort needed to address it

B. The potential to enhance the institution's ability to educate students, through the research to be conducted with future scientists, and engineers in disciplines important to DoN's mission, thereby contributing to DoN research-related educational objectives

C. Potential naval relevance and contributions of the effort to the agency's specific mission.

D. Offeror's capabilities, related experience, and past performance, including the qualifications, capabilities and experience of the proposed principal investigator and personnel.

      1. The quality of technical personnel proposed;
      2. The Offeror's experience in relevant efforts with similar resources
      3. The ability to manage the proposed effort

2. Evaluation Panel

The evaluation the Full Proposals will be performed by a Evaluation Team of government technical experts drawn from the Office of Naval Research, the naval systems commands, navy warfare centers, the Naval Research Laboratory (NRL), and other naval and defense activities/agencies.

The Government may use selected support contractor personnel to assist in the evaluation and administrative functions of any proposals from this announcement. These support contractors will be bound by appropriate non-disclosure agreements to protect proprietary and source-selection information.

VI. AWARD ADMINISTRATION INFORMATION

1. Administrative Requirements –

● CCR - Successful offerors not already registered in the Central Contractor Registry (CCR) will be required to register in CCR prior to award of any grant, contract, cooperative agreement, or other transaction agreement. Information on CCR registration is available at http://www.onr.navy.mil/02/ccr.htm

● Certifications - Proposals should be accompanied by a completed certification package which can be accessed on the ONR Home Page at Contracts and Grants. The certification package is entitled, "Certifications for Grants and Agreements" . If submitting electronically through Grants.gov, attach the signed package using the optional "Attachment" form provided in the Applicant Package in Grants.gov. If submitting by hardcopy, print out, sign and include with the proposal package.

2. Reporting –

The following deliverables, primarily in contractor format, are anticipated as necessary.
However, specific deliverables should be proposed by each Offeror and finalized with the contracting agent:
- Technical and Financial Progress Reports
- Presentation Materials
- Other Documents or Reports
- Final Report

VII.   OTHER INFORMATION

1. SF-LLL Disclosure of Lobbying Activities Form
If applicable, complete SF- LLL. Applicability: If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the grant, you must complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying."   If submitting electronically through Grants.gov, attach the signed form using the optional "Attachment" form provided in the Applicant Package in Grants.gov. If submitting by hardcopy, print out, sign and include with the proposal package.

2. Government Property, Government Furnished Equipment (GFE) and Facilities

Each offeror must provide a very specific description of any equipment/hardware that it needs to acquire to perform the work. This description should indicate whether or not each particular piece of equipment/hardware will be included as part of a deliverable item under the resulting award. Also, this description should identify the component, nomenclature, and configuration of the equipment/hardware proposed to be purchased for this effort. It is the Government's desire to have the contractors purchase the equipment/hardware for deliverable items under their contract. The purchase on a direct reimbursement basis of special test equipment or other equipment that is not included in a deliverable item will be evaluated for allowability on a case-by-case basis.

Offerors are expected to provide all facilities (equipment and/or real property) necessary for the performance of the proposed effort. Any direct charge of facilities, not including deliverable items, must be specifically identified in the Offeror's proposal and approved by the Government prior to purchase. In addition, any request to use Government owned facilities must be included in the Offeror's proposal and approved in advance by the cognizant Government official. After contract award, requests to use Government integration, test, and experiment facilities will be considered on a case by case basis based on availability and justification of need.

3. Project Meetings & Reviews

Program status reviews may also be held to provide a forum for reviews of the latest results from experiments and any other incremental progress towards the major demonstrations. These meetings will be held at various sites throughout the country. For costing purposes, Offerors should assume that 10% of these meetings will be at or near ONR, Arlington VA and 90% at other contractor or government facilities. Interim meetings are likely, but these will be accomplished via video telephone conferences, telephone conferences, or via web-based collaboration tools.

4. Use of Animals and Human Subjects in Research

If animals are to be utilized in the research effort proposed, the Offeror must complete a DOD Animal Use Protocol with supporting documentation (copies of AAALAC accreditation and/or NIH OLAW Animal Welfare Assurance approval letter, IACUC approval, research literature database searches, and the two most recent USDA inspection reports) prior to award. Similarly, for any proposal for research involving human subjects the Offeror must submit prior to award: documentation of approval from an Institutional Review Board (IRB); IRB-approved informed consent form; IRB-approved research protocol; an executive summary of planned research (one-half to one page in length); proof of completed human research training (e.g., training certificate, institutional verification of training, etc.); an application for a DoD Navy Addendum to the Offeror's DHHS-issued Federalwide Assurance (FWA) or the Offeror's DoD Navy Addendum number. The forms for assurance applications can be found at http://www.onr.navy.mil/sci_tech/34/343/ . If the research is determined by the IRB to be greater than minimal risk, the Offeror also must provide the name and contact information for the independent medical monitor. [Note: for research involving human subjects that is greater than minimal risk, administrative procedures to protect human subjects from medical expenses (not otherwise provided or reimbursed) that are the direct result of participation in a research project must be addressed. Documentation describing those procedures may be requested. For additional information on this topic please email 343_contact@onr.navy.mil.]   For assistance with submission of animal and human subject research related documentation, contact the ONR Animal/Human Use Administrator at (703) 696-4046.

5. Roles of the Navy Warfare Centers

The Navy Warfare Centers will have the primary role for the integration and experimentation/demonstration process. They will also participate in the development of technologies where there are unique capabilities and facilities of interest to ONR. They will also assist ONR in the management, engineering, and administrative tasks of the FNC and will provide GFE and facilities that will be used for system level integration and portions of experiment execution. In the area of

management, these labs will support ONR in managing contract efforts, co-chairing with industry some of the Integrated Product Teams and Sub-Working Groups that will emerge, and working with the other participating government agencies to assist in ease of access to necessary equipment and personnel. They will assist the technology developers from the business sector with respect to liaison with the acquisition program offices. In terms of engineering they will provide leadership as well as support to the integration effort and experiment efforts in terms of architecture definition, interface definition, scheduling, test planning, test execution and reporting. Administratively they will track hardware procurement, allocation, and location. They will support ONR in tracking deliverables, cost, schedule, and risk. The Warfare Centers will also provide GFE and facilities where system level integration and test will occur.

6. Department of Defense High Performance Computing Program

The DoD High Performance Computing Program (HPCMP) furnishes the DoD S & T and DT & E communities with use-access to very powerful high performance computing systems. Awardees of ONR contracts, grants, and assistance instruments may be eligible to use HPCMP assets in support of their funded activities if ONR Program Officer approval is obtained and if security/screening requirements are favorably completed. Additional information and an application may be found at http://www.hpcmo.hpc.mil/.