



## **BROAD AGENCY ANNOUNCEMENT (BAA)**

This publication constitutes a Broad Agency Announcement (BAA) as contemplated in Federal Acquisition Regulation (FAR) 6.102(d)(2) and Department of Defense Grant and Agreement Regulation (DODGARS) 22.315. 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 submitted in response to this BAA. The ONR reserves the right to fund all, some, or none of the proposals submitted in response to 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,  
Ballston Centre, Tower One  
800 N. Quincy Street  
Arlington, VA 22217-5660

#### **2. Research Opportunity Title**

Fiscal Year 2005 ONR Young Investigator Program

#### **3. Program Name**

ONR Young Investigator Program

#### **4. Research Opportunity Number**

ONR BAA 05-002

#### **5. Response Date**

Full proposals are due by 4:00 p.m., Eastern Standard Time (EST), on Thursday, 13 January 2005.

#### **6. Research Opportunity Description**

ONR's Young Investigator Program (YIP) seeks to identify and support academic scientists and engineers who have received Ph.D. or equivalent degrees within the last five years and who show exceptional promise for doing creative research. The objectives of this program are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called "universities") to the Department of the Navy's research program, to support their research, and to encourage their teaching and research careers.

Proposals addressing the following priority research areas, sorted by cognizant Science and Technology (S&T) Division, will be considered.

##### Mathematical, Computer, and Information Sciences Division (ONR Code 311)

- Inverse problems arising from electromagnetic and acoustic wave propagation and scattering
- Mathematical foundations for imaging, image analysis, and image processing
- Mathematical optimization
- Fundamentals of software and systems
- Intelligent systems

##### Electronics Division (ONR Code 312)

- Solid state electronics
- Nanometer scale devices and sensors
- Electro-optics and infrared
- Precision timekeeping
- Integrated photonics

##### Surveillance, Communications, and Electronic Combat Division (ONR Code 313)

- Detection, estimation, and filtering
- New techniques for clutter rejection
- Interference rejection
- Multiple sensor dynamics
- Broadband signal generation and processing and waveform diversity
- Wireless networks

##### Sensing and Systems Division (ONR Code 321)

- Anti-submarine warfare
- Mine warfare
- Unmanned undersea vehicles
- Space environments

##### Processes and Prediction Division (ONR Code 322)

- Littoral geosciences, optics, and biology
- Physical oceanography
- Marine meteorology
- Ocean acoustics

Physical Sciences Division (ONR Code 331)

- Environmentally benign anti fouling/fouling release coatings
- Novel membranes and waste treatment systems
- Platform emission reduction
- Energy conversion and thermal management science
- Organic and inorganic based energy storage materials and devices
- Sliding surfaces and contacts

Materials Division (ONR Code 332)

- Piezoelectric materials
- Advanced coatings for corrosion control
- Metals and welding
- Advanced multifunctional composites
- Solid mechanics for ship structures
- Processing science

Mechanics and Energy Conversion Division (ONR Code 333)

- Free-surface phenomena
- Turbulence
- Energetic materials
- Propulsion processes
- Supercavitation
- Sensors and signal processing

Ship Hull, Mechanical, and Electrical Systems Division (ONR Code 334)

- Naval electrical power systems
- Power electronics for naval ships
- Fundamentals of automation
- Structural mechanics for survivable ships
- Ship acoustic signatures
- Ship electromagnetic signatures

Medical and Biological Division (ONR Code 341)

- Hyperbaric/stress/trauma physiology
- Gene expression control
- Plasmid biology
- Marine mammal proteomics
- Interspecies signaling in marine fouling communities
- Microbial synthesis of energetic materials

Cognitive, Neural, and Social Division (ONR Code 342)

- Biorobotics and computational neuroscience
- Human activity recognition
- Attention and multitasking
- Computational and social network modeling
- Computational cognitive modeling

- Tutorial discourse
- Decision making

Strike Technology Division (ONR Code 351)

- Intelligent autonomy
- High energy tribology
- Directed energy technology
- Image correlation fidelity

Expeditionary Warfare Operations Technology Division (ONR 353)

- Nanoscale materials phenomena
- Lightweight power sources
- Human sensory augmentation

Further details about these priority research areas are available in the Science and Technology (S&T) section of ONR's website at [www.onr.navy.mil](http://www.onr.navy.mil) or from ONR Program Officers and Division Directors. Contact information for each Division (a subgroup of an S&T Department) is also listed within the S&T section of the website. Potential applicants may contact the appropriate Division Director, or the Program Officer who is the point-of-contact for a specific technical area, to discuss their research ideas. Brief informal pre-proposals may be submitted to facilitate these discussions. Such discussions can clarify the content and breadth of the priority research areas and enhance the match between a subsequent proposal and Department of the Navy research needs.

An individual wishing to apply for a Young Investigator award must submit a research proposal and a supporting letter through the appropriate university officials. ONR makes awards to institutions, not to individuals. The research proposal should follow the format described in Section IV., Application and Submission Information. The completed proposal and supporting letter should be sent directly to the ONR S&T Division responsible for the priority research area, listed above, that is being addressed. 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.

Proposals may request up to \$100,000 per year for three (3) years. These funds may be budgeted against any reasonable costs related to the conduct of the proposed research, for example, salary for the Young Investigator, graduate student support, supplies, and operating expenses. Additional funds (beyond the basic \$100,000 yearly amount) for capital equipment which enhances the Young Investigator's proposed research may be requested for the first year, based on the needs of the research. Requesting funds for capital equipment will not decrease the probability of receiving an award; additional support for equipment will be decided separately from award selections and will depend upon availability of funds.

The basic \$100,000 per year award can be supplemented through a "matching funds" enhancement available only to those receiving an ONR Young Investigator award. As an incentive for becoming involved with other Department of the Navy research activities, the Corporate Programs Division of ONR will match on a 1-for-1 basis the first \$25,000 of additional

Department of the Navy funding which a successful applicant obtains each year to support additional, collaborative research with a Navy laboratory during the YIP award. Potential sources of research support eligible for the 1-for-1 match include Navy laboratories and ONR Program Officers. Thus, this "matching funds" clause can provide research support over and above the basic \$100,000 per year award, e.g. to support an additional graduate student and an additional research task. A Young Investigator is not prohibited from receiving more than \$25,000 from other Department of the Navy sources; however, the Corporate Programs Division will match on a 1-for-1 basis only the first \$25,000 each year. Other Navy support eligible for matching funds can be arranged at any time and generally will not have been identified at the time of the initial award. ONR Program Officers will assist, upon request, Young Investigators in identifying potential collaborators at Navy laboratories. ONR Program Officers will also assist successful applicants who wish to seek support from other parts of the Department of the Navy in identifying individuals at other Navy organizations who may be interested in funding additional research by the Young Investigator.

Upon completion of the three (3) year award period, Young Investigators may apply to ONR for continued support under ONR's regular research grant program. Decisions about continued funding outside the context of the Young Investigator Program will be made following a review of the new proposal by the cognizant Program Officer, based on the merits of the proposal, ONR's research priorities, and the creativity and productivity exhibited during the previous Young Investigator research program.

The competition in past years has been severe. Last year, 200 proposals were received, resulting in 26 Young Investigator awards. Past awardees have both submitted outstanding research proposals and possessed outstanding records of prior professional accomplishments. Given that "past performance" is a selection criterion, applicants are advised that the biographical information submitted as part of the proposal (see "Qualifications" under "Proposal Content", below) should list all relevant past activities.

Those proposals not selected for Young Investigator awards are automatically considered for ONR's regular research grant program in competition with all other research proposals submitted to ONR. Typically, additional proposals originally submitted to the Young Investigator Program have been selected each year for funding via the regular research grant program. Thus, the Young Investigator Program is not a "research initiation" opportunity with standards that are less demanding than ONR's regular research grant program. ONR's Young Investigator awards are intended to confer honor upon awardees beyond the research funding being provided.

## **7. Points of Contact**

Questions of a technical nature shall be directed to the ONR Science and Technology Program Officer or Division Director (see Science and Technology section at [www.onr.navy.mil](http://www.onr.navy.mil) to contact these individuals) responsible for a research area that best matches the research being proposed.

Questions regarding YIP policy issues should be directed to:

Dr. Donald E. Polk  
Code 363, Corporate Programs Division

Office of Naval Research  
800 North Quincy Street  
Arlington, VA 22217-5660  
Telephone Number: (703) 696-4111  
FAX Number: (703) 588-1013  
Email Address: [polkd@onr.navy.mil](mailto:polkd@onr.navy.mil)

Questions of a business nature should be directed to:

Mrs. Vera M. Carroll  
Acquisition Branch Head  
Contract and Grant Awards Management  
Office of Naval Research, Code 0251  
Ballston Centre Tower One, Room 720  
800 N. Quincy Street  
Arlington, VA 22217-5660  
Telephone Number: (703) 696-210  
FAX Number: (703) 696-0066  
Email Address: [carrolv@on.navy.mil](mailto:carrolv@on.navy.mil)

## **8. Instrument Type**

It is anticipated that awards will take the form of research grants.

## **9. Catalog of Federal Domestic Assistance (CFDA) Numbers**

CFDA No.: 12.300

## **10. Catalog of Federal Domestic Assistance (CFDA) Titles**

CFDA Title: Basic and Applied Scientific Research - ONR

## **11. Other Information**

The previous YIP requirement for FY 2004 was issued under ONR BAA 04-002, dated 24 September 2003.

## **II. AWARD INFORMATION**

- Total Amount of Funding the Program Office expects to Award through the Announcement

Subject to official fiscal appropriation, it is anticipated that approximately \$7,500,000 will be available for awards made under this BAA.

- Anticipated Number of Awards

ONR anticipates that funding will be available to make about twenty four (24) awards under this FY05 YIP BAA Number 05-002.

- Expected Amounts of Individual Grant Awards

Individual awards will be for up to \$100,000 per year for three (3) years (with the possibility of greater support for equipment and/or to support additional, collaborative research with a Navy laboratory). The \$100,000 limit includes all funds paid to the university, including all indirect costs. In addition, it is anticipated that about two of those applicants receiving an ONR Young Investigator award will also be selected to receive a Presidential Early Career Award for Scientists and Engineers (PECASE). Those selected for the PECASE will be invited to submit a supplemental proposal for two additional years of research support at up to \$100,000 per year.

- Anticipated Start Date and Period of Performance

Proposed research should be structured to have a three (3) year period of performance beginning 01 June 2005.

### **III. ELIGIBILITY INFORMATION**

Awards under this BAA will be made only to U.S. Institutions of Higher Education which award degrees in science, engineering, and/or mathematics. Further, the Principal Investigator of a proposal must be a U.S. citizen, national, or permanent resident (on the date proposals are due), holding a tenure-track or permanent faculty position at that university, who received her/his graduate degree (Ph.D. or equivalent) on or after 01 November 1999 (based on the date printed on the diploma). The term "national" of the United States includes a native resident of a possession of the United States, such as American Samoa. Faculty at an institution of higher education which does not designate any faculty appointments as "tenure track" and who do not have a permanent appointment are eligible if that is so indicated on the proposal cover and an accompanying letter from the university states that the faculty member will be considered for a permanent appointment.

### **IV. APPLICATION AND SUBMISSION INFORMATION**

The deadline for receipt of proposals is 4:00 p.m. (Eastern Standard Time) on Thursday, 13 January 2005. Proposals received after this time and date will not be considered for a FY05 YIP award under this BAA Number 05-002. After the proposal evaluation process is completed, the proposed Principal Investigator will be notified via email or U.S. mail whether or not the proposal has been recommended for an award.

The proposals submitted under this BAA should be for the conduct of unclassified basic research. However, confidential 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.

#### **1. Proposal Format**

- 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 – The Technical Proposal should not exceed twenty-five (25) pages. There is no page limit for the Cost Proposal. Limitations within sections of the proposal

are indicated in the individual descriptions shown below. The cover, table of contents, and resumes are excluded from the page limitations. Full Proposals exceeding the page limit may not be evaluated.

- Copies – one (1) original and four (4) photocopies.

## 2. Proposal Content

The Technical Proposal shall include the following sections:

- **Cover:** (Not included in page limitations.) Fill out and sign the proposal cover provided as Appendix A. This cover should be attached to the original copy and all submitted photocopies of the proposal. No other sheets of paper or plastic should precede this cover.
- **Table of Contents:** List the titles of proposal sections and their page numbers.
- **Executive Summary:** (Not to exceed one page.) Summarize the research being proposed and its potential technological impact.
- **Background:** Discuss the relationship of the proposed research to state-of-the-art knowledge in the field and to related efforts in progress elsewhere.
- **Statement of Work:** Provide a Statement of Work (SOW) clearly detailing the scope and objectives of the effort and the technical approach. The SOW must contain a description of the proposed research in sufficient detail for evaluation, including the objective and the technical approach for each proposed task, including how data will be analyzed. Appropriate references to the scientific literature should be cited. It is anticipated that the proposed SOW will be incorporated as an attachment to any resultant award instrument. To this end, such proposals must include a severable self-standing SOW, which can be attached to the award instrument.
- **Management Approach:** A discussion of the overall approach to the management of this effort, including brief discussions of the total organization, use of personnel, and nature and extent of any planned interactions with other organizations. Include a description of the facilities that are required for the proposed effort with a description of any Government Furnished Equipment/Hardware/Software/Information that is required. Also provide the rationale for any funding being requested to purchase equipment for performing the proposed work. This section should also include a:
  - listing and description of involvement in other research projects currently being undertaken by the Principal Investigator, whether or not acting as a Principal Investigator in these other projects;
  - listing of other pending research proposals (title, amount, where pending), including other agencies receiving this proposal; and
  - listing of the institution's support for the proposed research program (e.g., equipment purchase, graduate student support, release time, etc.).

- **Reference Citations:** (Not included in page limitations.) List the references cited in the Statement of Work.
- **Assertion of Data Rights:** (Not included in page limitations.) Include here a summary of any proprietary rights to pre-existing results, prototypes, or systems supporting and/or necessary for the proposed research effort. Any data rights asserted in other parts of the proposal that would impact the rights in this section must be cross-referenced. If there are proprietary rights, the Offeror must explain how these affect its ability to deliver research data, and the government's ability to use these results, e.g., in future applications. Additionally, Offerors must explain how the program goals are achievable in light of these proprietary limitations. If there are no claims of proprietary rights in pre-existing data, this section shall consist of a statement to that effect.
- **Qualifications:** (Not included in page limitations.) Provide biographical information of the applicant, including lists of her/his publications, professional activities (such as: organizing and/or serving on a program committee of conferences/workshops; chairing technical meetings; technical presentations (indicate if invited); editing journals; serving as reviewer for publications/proposals or as a consultant; etc.), patents, honors, awards, and other accomplishments. Note the "past performance" proposal evaluation criterion listed below.

**The Cost Proposal shall consist of the following:**

A detailed cost breakdown of all costs, by cost category and by federal government fiscal year. Start date for budget purposes should be 01 June 2005. Thus, as noted below, the proposed budget for three years beginning 01 June 2005 will have four budget periods.

- (1) Four months (01 June 2005 through 30 September 2005)
- (2) Twelve months (01 October 2005 through 30 September 2006)
- (3) Twelve months (01 October 2006 through 30 September 2007)
- (4) Eight months (01 October 2007 through 31 May 2008)

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. (One exception: Costs for requested capital equipment (if any) should be included in the first budget period.)

The cost breakdown shall detail:

- 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)
- Travel – Number of trips, destination, duration, purpose, etc.
- Subcontract – A cost proposal as detailed as the Offeror's cost proposal will be required to be submitted by the subcontractor, if any. The subcontractor's cost proposal can be provided in a sealed envelope with the Offeror's cost proposal or will be requested from the subcontractor at a later date.

- Consultant – If included, provide consultant agreement or other document which verifies the proposed loaded daily/hourly rate. Explain why a consultant is required to perform the proposed research.
- Materials should be specifically itemized with costs or estimated costs. An explanation of any estimating factors, including their derivation and application, should be provided. Include a brief description of the Offeror’s procurement method to be used (Competition, engineering estimate, market survey, etc.)
- Other Direct Costs, particularly any proposed items of equipment. Include a brief description of the procurement method to be used by the Offeror (competition, market survey, etc.) for purchasing capital equipment. Explain the basis for the cost estimate for capital equipment in the proposal's budget.

The Offeror Proposal shall also include:

- Certifications – Proposals shall be accompanied by a completed certification package which can be accessed via the Contracts & Grants section of the ONR website. For grant proposals, the certification package is entitled, "[Certifications for Grants and Agreements](#)".

### 3. Significant Dates and Times

Schedule of Events *		
Event	Date	Time (EST)
Due Date for Proposals	13 January 2005	4:00 pm
Notification of Recommendation for Award	21 March 2005	N/A
Grant Start Date	01 June 2005	N/A

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

### 4. Submission of Late Proposals

Any proposal, modification, or revision, which is received at ONR after the exact time specified for receipt of proposals is “late” and will not be considered for a FY05 YIP award. However, a late modification or revision 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.

Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the proposal wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

If an emergency or unanticipated event interrupts normal Government processes so that proposals cannot be received at the Government office designated for receipt of proposals by the exact time specified in the announcement, and urgent Government requirements preclude amendment of the announcement closing date, the time specified for receipt of proposals will be deemed to be extend to the same time of day specified in the announcement on the first work day on which normal Government processes resume.

ONR will notify any Offeror if its proposal, modifications, or revision was received late and will inform the Offeror whether its proposal will be considered.

Proposals delivered by commercial carriers are considered to be "hand carried" and no exceptions can be made to allow such proposals to be considered if, for any reason, they are received after the deadline. Offerors are advised that some proposals responding to past announcements that were sent via carriers offering overnight or two day delivery were delayed during shipment and arrived after the deadlines, typically by one or two days. To decrease the probability that proposals delivered by commercial carriers will arrive after the deadline, and thus be ineligible to compete, offerors are encouraged to schedule delivery to occur before the deadline date.

## **5. Address for the Submission of Proposals**

Young Investigator Program proposals must be addressed specifically to the ONR S&T Division having cognizance for the priority research area being addressed, as listed in Section I.6 above. For delivery by commercial carriers, "Division Director" can be listed as the point-of-contact, with the phone number listed below for that Division. Separate proposals from the same institution should be sent in separate packages. Proposals should be delivered to:

Office of Naval Research (FY05 YIP BAA 05-002)  
Attn: Director, (enter name of Division) Division  
ONR Code (enter Code of Division, see below), Room (see below)  
800 North Quincy Street  
Arlington, VA 22217-5660

Enter information for the appropriate S&T Division listed below, corresponding to the Division having cognizance for the priority research area being addressed, in the above address:

Mathematical, Computer and Information Sciences Division  
ONR Code 311, Room 607  
703-696-4314

Electronics Division  
ONR 312, Room 607  
703-696-0888

Surveillance, Communications and Electronic Combat Division  
ONR 313, Room 619  
703-696-8033

Sensing and Systems Division  
ONR 321, Room 407  
703-696-4120

Processes and Prediction Division  
ONR 322, Room 407  
703-696-2485

Physical Sciences Division  
ONR 331, Room 503

703-696-4404

Materials Division  
ONR 332, Room 502  
703-696-4309

Mechanics and Energy Conversion Division  
ONR 333, Room 507-2  
703-696-5075

Ship Hull, Mechanical, & Electrical Systems Division  
ONR 334, Room 528  
703-696-0784

Medical and Biological Division  
ONR 341, Room 817  
703-696-4038

Cognitive, Neural, and Social Division  
ONR 342, Room 817  
703-696-4505

Strike Technology Division  
ONR 351, Room 804-8  
703-696-7954

Expeditionary Warfare Operations Technology Division  
ONR 353, Room 804-13  
703-696-4485

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

## **V. EVALUATION INFORMATION**

### **1. Evaluation Criteria**

Proposals will be evaluated using the following criteria:

- A. Past performance and experience of the Principal Investigator, demonstrated by the significance and impact of previous research, publications, professional activities, awards and other recognition, etc.;
- B. A creative research proposal, demonstrating the potential for making progress in a listed priority research area; and
- C. A long-term commitment by the University to the applicant and the research.

### **2. Evaluation Process**

The evaluation of proposals will be performed by the cognizant ONR Program Officer and other Naval and Defense activities/agencies personnel, as needed. The Government may use selected support contractor personnel to assist in the administrative processing of the proposals

arising 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**

- The North American Industry Classification System (NAICS) code – The North American Industry Classification System (NAICS) code for this announcement is 541710 with a small business size standard of 500 employees.
- 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. Information on CCR registration is available at <http://www.onr.navy.mil/02/ccr.htm>.

### **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 Material
- Other Documents or Reports
- Final Report

## **VII. OTHER INFORMATION**

### **1. 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 identify the component, nomenclature, and configuration of the equipment/hardware that it proposes to purchase for this effort. Government research facilities may be available and should be considered as potential government furnished equipment/facilities.

### **2. 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 assurance, IACUC approval, research literature database searches, and the two most recent USDA inspection reports) prior to award. Similarly, for any proposal that involves the experimental use of human subjects, the Offeror must obtain approval from the Offeror's committee for protection of human subjects (normally referred to as an Institutional Review Board, (IRB)). The Offeror must also provide NIH (OHRP/DHHS) documentation of a Federal Wide Assurance that covers the proposed human subjects study. If the Offeror does not have a Federal Wide Assurance, a DoD Single Project Assurance for that work must be completed prior to award. Please see the link entitled "Procedure for submitting a proposal" at <http://www.onr.navy.mil/02/howto.htm> for further information and guidance.

### **3. 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/>.