ACADEMIC DEAN AND PROVOST NOTICE 1531

From: Academic Dean and Provost

Subj: BOWMAN SCHOLAR PROGRAM: ANNOUNCEMENT AND SOLICITATION OF APPLICANTS FROM MIDSHIPMEN IN THE CLASS OF 2017

1. Purpose

a. To solicit applications from Midshipmen of the Class of 2017 for appointment to and participation in the Academic Year 2016-2017 Bowman Scholar Program.

b. To announce Academic Year 2015-2016 deadlines for actions relevant to Bowman Scholar Program applications of Class of 2017 Midshipmen.

2. Background

a. The Admiral Frank Bowman Scholar Program began in 2003 to provide enhanced undergraduate academic opportunities and some enhanced graduate opportunities to a select group of Midshipmen who are seeking initial service assignment in the Naval Nuclear Propulsion Program.

b. Each year the Bowman Scholar Program will select up to twenty-five 2/C midshipmen applicants who show significant academic, leadership and research potential in their undergraduate work to date, who are willing to commit to nuclear service during their second-class year, and who subsequently pass a nuclear service entrance interview with the Director of the Naval Nuclear Propulsion Program.

c. In addition to early selection to the Naval Nuclear Propulsion Program, Bowman Scholars will participate in a USNA-approved summer internship during their 1/C summer and a research course project, guided by a faculty member of their choice, during their 1/C year. Qualified Bowman Scholars will also have an opportunity for immediate graduate education at the Naval Postgraduate School after commissioning.

d. The Bowman Scholar Program provides some financial support to allow midshipmen to undertake internship experiences outside of the Naval Academy during their 1/C summer and to support Midshipman research projects during their 1/C academic year.

e. It is a general expectation that each successful Bowman Scholar will seek to attend the Naval Postgraduate School in a one-year technical Masters Degree program immediately after graduation.
3. Information

Information relevant to the Bowman Scholar Program and to its application process may be found on-line at: http://www.usna.edu/BowmanProgram/index.php

Members of the Naval Academy Yard-Wide Bowman Scholar Selection Committee for the 2015-2016 Academic Year are:

Professor Maria Schroeder Chair, Associate Director of Midshipman Research
CAPT John Freymann Graduate Education Representative
CAPT Paul Ling Graduate Education Representative
Professor Paul Trulove Division of Math and Science
Professor Robert Ives Division of Engineering and Weapons
Professor William McBride Division of Humanities and Social Sciences
Professor Mark Murray Faculty Senate Representative
CAPT Daniel Packer Division of Math and Science
CAPT Gary Pinkerton Naval Nuclear Propulsion Program Representative

4. Action

a. Bowman applicants will take the following actions, meeting program schedule requirements as listed for each action:

   (1) Submit his/her initial Bowman application electronically using the USNA Programs section of MIDS. Submitting an electronic application will initiate screening to determine if the applicant meets the basic program requirements. The MIDS electronic application program will be available on 2 November 2015 and must be completed by 15 January 2016. Applications will not be accepted after this date. Midshipman credentials will be reviewed after the application deadline.

   (2) After Bowman Scholar Committee review of all applicants, the Associate Director of Midshipman Research (ADM) will inform the top 20-30 candidates that they are Bowman “finalists”. For further consideration, each finalist will need to submit a white paper to the Bowman Scholar Committee that outlines the candidate’s proposed research topic, proposed internship and graduate study plans. The white paper will be reviewed, along with electronic application data, by the Bowman Scholar Committee to determine those candidates who will be recommended to receive a nuclear propulsion program interview as a Bowman Scholar candidate. When requested, white papers (in PDF format) must be received by the Associate Director of Midshipman Research no later than 12 February 2016. Format and content guidelines for white papers may be found at Bowman Scholar Program webpage.

   (3) When scheduled, interview with the Director of the Naval Nuclear Propulsion Program.

b. The Bowman Scholar Committee will:

   (1) Conduct an initial screening review of candidates’ electronic applications during the week of 19-22 January 2016. As a result of this screening, candidates will be notified of approval/non-approval to proceed with the submission of a white paper.

   (2) Evaluate candidate white papers, recommend approval/non-approval for further nuclear interview as a Bowman Scholar candidate, and rank
screening, candidates will be notified of approval/non-approval to proceed with the submission of a white paper.

(2) Evaluate candidate white papers, recommend approval/non-approval for further nuclear interview as a Bowman Scholar candidate, and rank candidates during the weeks of 16 February to 4 March 2016. Recommendations will be forwarded to the Academic Dean and Provost for his decision by Friday, 11 March 2016.

c. Bancroft Hall nuclear program representatives will:

(1) Arrange interviews with the Director of the Naval Nuclear Propulsion Program for all candidates that are approved by the Academic Dean and Provost. These interviews should be conducted in early April. Names of candidates who have a successful interview will be subsequently forwarded to the Superintendent for designation as Bowman Scholars.

6. Cancellation Contingency. This notice is in effect for 1 year or until it is superseded by another notice, whichever occurs first.

A. T. PHILLIPS

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