ACADEMIC DEAN AND PROVOST INSTRUCTION 1531.68C

From: Academic Dean and Provost

Subj: TRIDENT SCHOLAR PROGRAM

Ref: (a) ACDEANINST 1531.60A

1. Purpose. To establish procedures for the Trident Scholar Program.

2. Cancellation. USNAINST 1531.68B.

3. Background. The Trident Scholar Program was instituted at the United States Naval Academy in 1963 to provide an opportunity for a limited number of exceptionally capable midshipmen to engage in independent study and research during their 1/C year. Research and completion of a thesis constitute the major part of the scholar's academic program for the year and each Trident Scholar carries a reduced number of formal course offerings both semesters. The freedom from normal classroom schedules allows a responsible and motivated midshipman committed to excellence to conduct independent research in collaboration with one or more faculty advisers.

4. Eligibility. Application to the Trident Scholar Program is open to 2/C midshipmen who are in the top 15 percent of their class by academic order of merit (AOM) and in the top 50 percent by military order of merit (MOM) at the end of the first semester of 2/C year. Potential candidates must have space in their matrices to fit 9-12 credit hours of Trident research into each semester of their 1/C year, and meet all the requirements for on-time graduation.

5. Actions Required

a. Academic Dean and Provost

The Academic Dean and Provost shall appoint a Yard-wide Trident Scholar Committee to review all applications and recommend to him a list of qualified midshipmen. The Trident Scholar Committee members are nominated to the Academic Dean and Provost by the Trident Scholar Committee Chair after consultation with the appropriate senior professors, department chairs, and division directors. Authority to appoint the Trident Scholars, the Trident Scholar Committee, and the Trident Scholar Committee Chair
resides with the Academic Dean and Provost. The Academic Dean and Provost will publish annually, in the fall semester, an Academic Dean and Provost notice which announces the Committee and Chair for that academic year and which provides the annual schedule of deadlines for Trident program applicants. Approved scholars, faculty advisers, and sponsoring departments will be announced in the spring semester.

b. Trident Scholar Committee

(1) Duties. During the approval process, the Trident Scholar Committee will review the applications of eligible 2/C midshipmen applying to the Trident Scholar Program and will interview each midshipman, and their respective faculty advisers and company officers. During the academic year, the Committee will administer the Trident Scholar Program and monitor the progress of all Trident Scholars, providing an assessment of their work to the Academic Dean and Provost at the end of each semester. During the final weeks of the fall semester prior to the start of final examinations, the Chair will assign members of the Trident Scholar Committee to meet with Trident Scholars and their faculty advisers. The purpose of the meeting is to evaluate each midshipman's work to date. During these meetings, the scholars and their faculty advisers should apprise the Trident Scholar Committee representatives of the progress made in the project during the fall semester, problems encountered and expected outcomes. Based on the report from each Committee representative, the written report submitted by the individual Trident Scholars (described below in section 6.a.) and discussions with their advisers, the Trident Scholar Committee will make recommendations to the Academic Dean and Provost for each scholar's continuance in, or removal from, the program. The recommendations of the Yard-wide Committee will be made in January, prior to the start of the spring semester.

(2) Membership. The Trident Scholar Committee will consist of Naval Academy faculty members with special interests in midshipman scholarship and research. Typically, the membership will be from among the more senior faculty at the Naval Academy and will include those who have demonstrated experience in directing midshipmen research efforts. The Committee will include in its membership 4 representatives from each of the divisions of Engineering and Weapons, Humanities and Social Sciences, Mathematics and Science. No one department shall have more than 2 members on the Trident Scholar Committee at one time. Members of the Trident Scholar Committee are appointed for 3-year terms, renewable only after a one year absence. In order to avoid any actual or perceived conflict of interest, members of the Trident Scholar Committee who become Trident Scholar advisers should resign from the Committee and a replacement member nominated by the Committee member's department chair, adhering to the membership requirements outlined above. Nominations for one-year sabbatical replacements should also come from the Committee member's department chair. Approval of any replacement Committee member shall be made by the Academic Dean and Provost.

c. Directors of Academic Divisions and Division Trident Scholar Review Committees

(1) Each Director of an academic division will establish a Division Trident Scholar Review Committee, with equal representation by all departments in the division. This
committee will interview applicants and evaluate their applications early in the spring semester of applicants' 2/C year. Division Trident Scholar Review Committee actions should comply with the dates announced in the published Academic Dean and Provost notice (see paragraph 5.e.(2), below). With their endorsements, the Division Directors will forward an electronic copy (pdf format) of each application package to the Chair of the Trident Committee, complying with deadlines of the Academic Dean and Provost notice. Recommendations of the Division Trident Scholar Review Committee and first endorsement statements of the appropriate department chairs will be provided for each midshipman application as enclosures to the cover memorandum.

(2) During this review process, the Division Trident Scholar Review Committee is expected to provide assistance to the midshipmen applicants and their advisers by offering suggestions for improvements to the application, research proposal, and oral presentation. At the conclusion of the review process, the Division Trident Scholar Review Committee will make recommendations to the Division Director to approve or disapprove proposals, with critiques including strengths and weaknesses of each midshipman application provided as supporting documentation. It is acceptable to provide a priority ranking to the Division Director; such rankings, however, are non-binding on the Division Director and Trident Scholar Committee.

d. Faculty as Trident Scholar Advisers

(1) Faculty members are urged to support the Trident Scholar Program by encouraging qualified midshipmen to apply, suggesting appropriate projects and advisers, and serving as Trident Scholar advisers. Mentoring of Trident Scholars directly supports the academic mission of the Naval Academy and the administration views these teaching efforts very favorably. However, before agreeing to become a Trident adviser, the faculty member must be committed to providing the time and effort necessary to guide the midshipman scholar for an entire academic year.

(2) Each Trident Scholar adviser must serve as expert academic guide, critic, editor, and role model to develop the scholar as an independent researcher. From the initial preparation of the proposal, through the completion of the actual research work and the submission of a well-written and proofread final report, each adviser must actively nurture the scholar, foster the midshipman's potential for independence, and demand accountability and responsibility.

(3) Each Trident Scholar adviser is expected not only to work closely with the scholar on the research aspects of the project, but also to assist the midshipman in completing the administrative requirements of the program. These requirements include, as a minimum, the timely submission of project information to the Chair of the Trident Committee and the careful review of draft and final versions of the Trident Scholar's research reports, presentations, and posters. In addition, if the Trident Scholar is requesting travel to present results at a meeting or conference, the Trident adviser must work with the scholar to complete the necessary paperwork. Trident Scholar advisers must sign the formal
cover page of the final, corrected report after they have reviewed the report and approved its contents for publication.

(4) Trident Scholars may have more than one Trident adviser. Secondary advisers can be from any academic department but must have a vital role in supporting the project. External collaborators, who contribute significantly to the Trident project, can also be included on the project “team”. However, one adviser must be designated as the primary adviser and should be from the department of the Trident Scholar. The primary adviser is the lead mentor and is designated to enter grades for the Trident Scholar via the Midshipmen Information System (MIDS), after discussions with the other advisers.

e. Trident Scholar Candidates

(1) Preliminary consultation. In the fall of their 2/C year (or earlier), midshipmen applicants to the Trident Scholar Program must consult with a prospective faculty adviser(s) in planning their project and in preparing their formal application. Applicants must also develop, with their advisers and department chairs, a proposed Trident Scholar schedule of courses, as well as an alternative schedule of courses if the application is not approved. Trident Scholars are expected to complete all required professional courses shown in their majors’ course matrices. Trident project credit may total 9-12 credit hours per semester. Project credit hours will be established for both the fall and spring semesters of the 1/C year by the end of the spring semester of the 2/C year, following the approval of the midshipman as a Trident Scholar. The classroom course load for Trident Scholars will normally not exceed 9 credit hours per semester. This reduced classroom load is accomplished through prior validation, summer school, overloading, and/or waiver of requirements in the midshipman's course of study.

(2) Application. A formal application for the Trident Scholar Program is due from each midshipman candidate to the chair of the sponsoring department in accordance with the schedule of deadlines established in the Academic Dean and Provost notice published annually in the fall semester. The format requirements for the application and the detailed instructions for its completion must be followed. Application information is available on the Trident Scholar website or from the Chair of the Trident Committee. As part of the application process, department chairs will certify that the applicant meets class standing requirements, and that completion of the proposed Trident project and accompanying schedule of courses will satisfy the requirements for the applicant's academic major. The department chair may also provide, as an enclosure to a Trident Scholar's application, a separate endorsement of the candidate which may include opinions of faculty within the sponsoring department. Incomplete or incorrectly prepared applications must be revised before forwarding to the Chair of the Trident Committee. See paragraph 5.c.(1), above, for guidance regarding division endorsements.

(3) Interview. The Trident Scholar Committee will conduct a formal interview of each midshipman applying for the program. This interview shall include an oral presentation by the midshipman, outlining the goals of the project and his/her participation in it. At the same time, the Committee will interview the individual faculty advisers and the
midshipman's company officer. Through this interview process, the Trident Scholar Committee will examine the quality of the proposed project, and seek evidence of independent thought and preparation on the part of the applicant. The Committee will judge the oral and written expression of the midshipman, and assess each midshipman's potential to develop as an independent researcher. The Committee will also evaluate the feasibility of completing the project in view of the applicant's military and extracurricular responsibilities and proposed involvement.

(4) Acceptance and Recognition. In April of their 2/C year, Trident Scholar candidates will be notified of the outcome of their candidacy review by letter from the Academic Dean and Provost. Each midshipman selected for the Trident Scholar Program shall be designated a "Trident Scholar" and receive a Trident Scholar pin to be worn on the uniform of the day. The transcript shall bear the designation "Trident Scholar" and shall record the academic program followed by the title of the project. Each designated scholar who successfully completes the Trident Scholar program shall receive a Certificate of Participation from the Academic Dean and Provost and shall be acknowledged at graduation.

(5) Trident Scholar Prize. Based on recommendations from the Trident Scholar Committee, the Academic Dean and Provost will award the Trident Scholar Prize to the midshipman who, in its judgment, has completed the best Trident project among all submissions for the academic year. This midshipman will be recognized at the Academy Prizes and Awards Ceremony each May. In addition, the name of the prize winner will be engraved on an award plaque located in the Nimitz Library.

(6) Special Support and Privileges. The Director of Research and Scholarship has limited resources to support approved Trident Scholar projects. Generally, financial support can be spent only on consumables, supplies, and small equipment, and is subject to availability of funds. The Director of Research and Scholarship will review requests for travel expenses on a case-by-case basis. Trident Scholars are accorded three-striper liberty during the fall and spring semesters of their project year. Any other special access or privileges will be addressed via the chain-of-command on a case-by-case basis.

6. Program Requirements

a. Interim Report

After 1 December and prior to the last day of classes during the fall semester, Trident Scholars will submit to the Trident Committee Chair, via their respective advisers, a report summarizing project progress to date. These individual interim reports, together with the Committee members' evaluations from the interview meetings (described in section 5.b.(1), above) and discussions with the research advisers will be reviewed by the Trident Scholar Committee when considering the midshipman's continuation in the program. If the Committee is satisfied with the midshipman's progress, the midshipman may continue as a Trident Scholar in the spring semester. The Trident Scholar Committee
may recommend to the Academic Dean and Provost that a midshipman return to a
standard academic program if it is not satisfied with the progress to date.

b. Final Trident Report

(1) Frequent, in-depth interaction between the Trident Scholar and faculty adviser(s)
throughout the project year is essential for the completion of a successful final report.
Each project must meet, in the form of a final report, the high level of excellence
expected of Trident Scholar Program participants. Final, corrected reports will be
evaluated for content, clarity, format, and appearance. With the assistance of their faculty
advisers, the individual Trident Scholars will address all modifications to the report
suggested by the Trident Committee. The format for the cover page of the final report,
the standards for the report layout, and the number of copies from each scholar required
will be announced to each midshipman by the Trident Committee Chair. The writing
style and the standards for footnotes and bibliography in the final report will conform to
the scholarly journal format in the Trident Scholar's respective academic field. See
paragraph 5.d.(3), above, for additional guidance on draft and final versions of the
Trident report.

(2) Midshipmen who fail to meet the stated deadline for the submission of the final,
corrected version of the Trident report to the Trident Committee Chair may expect a
lowered grade for their Trident course.

(3) Procedural requirements for the submission of the reports shall be announced by the
Trident Committee Chair.

c. Trident Scholar Presentations and Banquet

Annually, the Academic Dean and Provost will sponsor the Trident Scholar Presentations
and Trident Scholar Banquet as formal occasions for scholars to report their work. The
Trident Scholars will present their research by means of talks and poster displays to
Trident Scholar Committee members, advisers, faculty, staff, and other guests. The dates
of the presentations and banquet, and the format for the talks and posters will be
distributed by the Trident Committee Chair. All scholars will also participate in the
Yard-wide Midshipman Research Poster Sessions to disseminate their work.

d. Grades

The Trident Scholar faculty adviser(s) will assign their respective scholar's semester
interim and final grades based on their assessment of the scholar's efforts and progress,
and their interactions with the individual midshipman under their supervision. Advisers
should take into account comments from the Trident Committee during their interviews
and how well the scholar meets stated deadlines. In the spring semester, evaluation of the
scholar should include the Trident presentation and poster in the grade determination.
These grades must be submitted via MIDS following the same schedule that applies to all
other courses.
e. Appeals

(1) With respect to the final selection of Trident Scholars, the decision of the Academic Dean and Provost, in consultation with the Trident Committee, is final. Trident candidates are given only one opportunity to present their project, first via their written application and then via their interview with the Yard-wide Trident Scholar Committee. Those candidates not accepted into the Trident program are encouraged to pursue their projects in departmental research courses.

(2) In the event that a Trident Scholar wishes to appeal the grades assigned in either academic semester, the midshipman should follow the grade appeal procedure described in reference (a).

f. Distribution of Final Trident Reports

The Trident Committee Chair will submit the final, corrected copies of the Trident Scholar reports to the Naval Academy Librarian, who is responsible for binding, cataloging, and preserving the reports. The Librarian will also distribute reports as follows: Naval Academy Archives, Defense Technical Information Center (DTIC), and Nimitz Library.

A. T. Phillips

Distribution:
All Non-Mids (electronically)