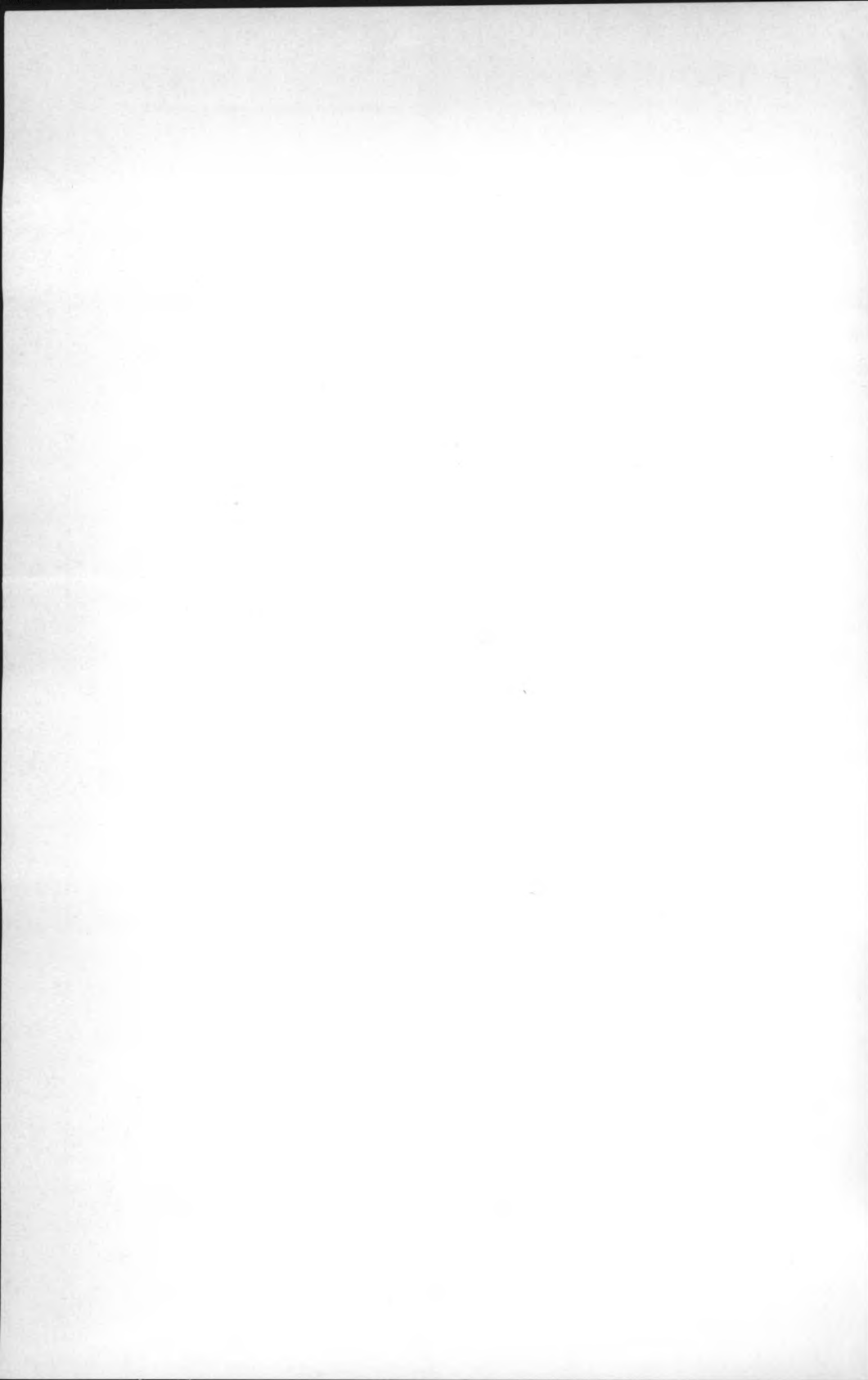


PRIZE COMPETITIONS

1956-1957

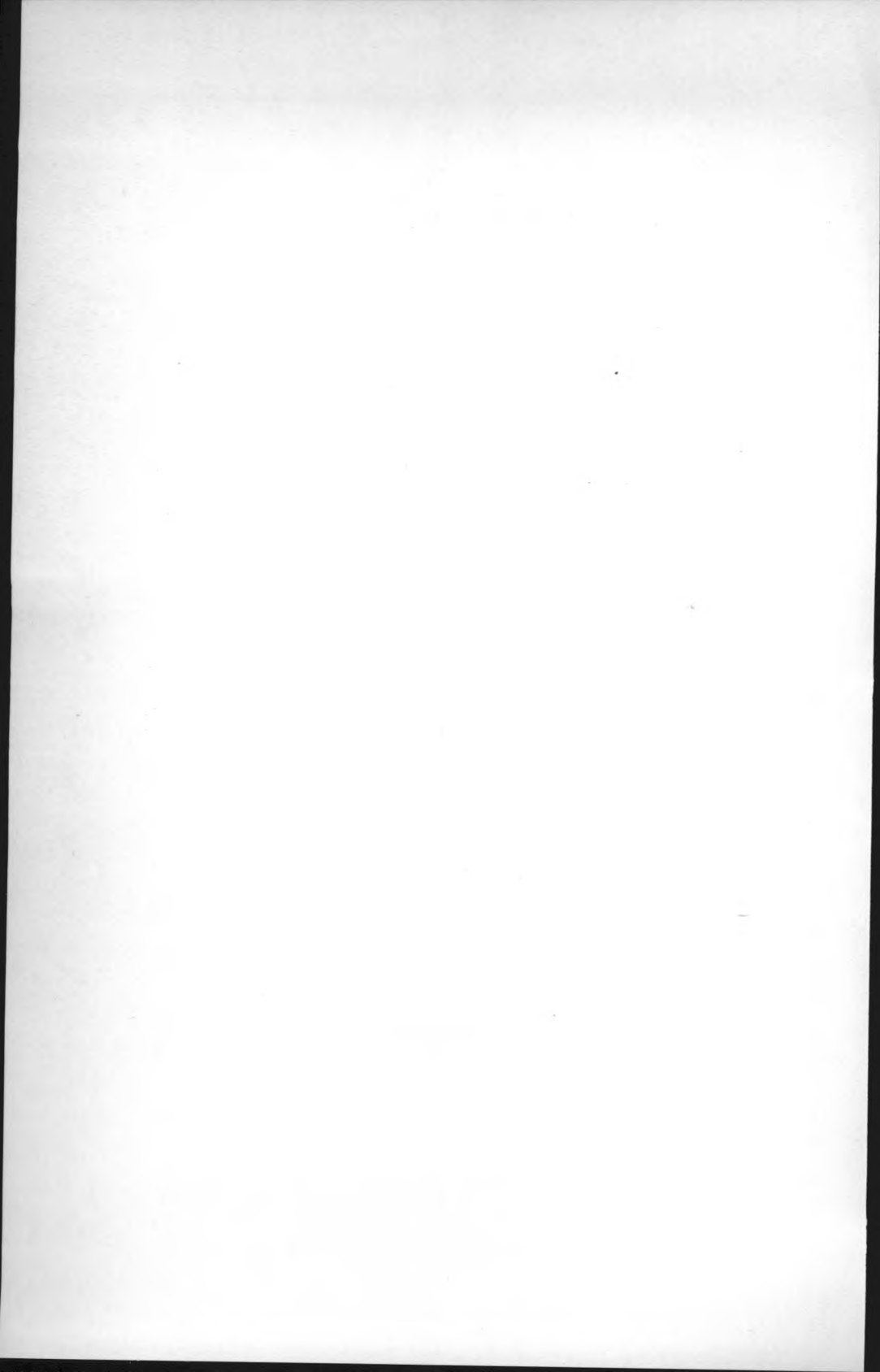
CORNELL UNIVERSITY ANNOUNCEMENTS

Published by Cornell University at Ithaca, New York, every two weeks throughout the calendar year. Volume 48. Number 8. October 8, 1956. Second-class mail privileges authorized at the post office at Ithaca, New York, December 14, 1916, under the act of August 24, 1912.



CONTENTS

List of University Announcements	<i>Inside front cover</i>
Prizes open to students in all colleges and schools	5
Prizes open to students in:	
The College of Agriculture	13
The College of Architecture	14
The College of Arts and Sciences	15
The College of Engineering	16
The Graduate School	17
The College of Home Economics	18
The School of Hotel Administration	18
The School of Industrial and Labor Relations	18
The Law School	18
The Medical College	19
The Veterinary College	20
The Departments of Air Science, Military Science, and Naval Science	22



PRIZE COMPETITIONS

THE FOLLOWING list includes the names of all regularly established prizes that are open to competition by students in Cornell University. Those prizes for which students of more than one college of the University may compete are described at length in the first group. Those prizes which are open to competition by the students of a single college, school, or department are described briefly.

PRIZES OPEN TO STUDENTS

OF ALL COLLEGES AND SCHOOLS

For prizes in this group, an eligible undergraduate student is defined as "any person who, in the term in which the prize is awarded, is registered in Cornell University as a candidate for the first degree and who has not already received an academic degree that would entitle him to register in the Graduate School."

A graduate student eligible to compete for a prize is, unless otherwise indicated, defined as "any person registered in the Graduate School of Cornell University in the term in which the prize is awarded."

PRIZES FOR ESSAYS AND POETRY

The following definitions and instructions apply to all prizes in this category:

1. Former winners of a prize shall not be eligible for subsequent competition for that prize.

2. Essays and poems offered in competition must be typewritten, on one side of paper of good quality, 8 by 10½ inches in size, and double-spaced. Minor corrections only may be made in writing; corrections involving five or more words must be typewritten. Each essay or poem must be signed with an assumed name. The real name of the competitor is to be enclosed in a sealed envelope, superscribed with the assumed name.

3. The essays or poems and the envelopes are to be deposited with the Registrar at or before 12 o'clock noon of April 15, or at or before the same time on April 16 in the event that April 15 falls on a Sunday.

4. The essays and poems shall be read and the prize awarded by a committee of three professors, appointed by the President from the University Faculty as provided in the various deeds of gift or rules for awards.

5. (This provision does not apply to the Moses Coit Tyler Prize.) The successful essay or poem shall be deposited by the Dean of the University Faculty in the University Library, and the Library's rules regarding the circulation of manu-

scripts shall apply thereto. The essay or poem shall be typewritten in a way suitable for deposit in the Library and shall be fastened within a manila cover or otherwise bound. The University reserves the right of publishing the essay.

6. In case none of the essays or poems submitted in any given year shall, in the judgment of the committee, reach a sufficiently high degree of excellence, the prize will not be awarded. (See provisions of the Guilford Essay Prize for an alternate award for that prize.)

7. Unsuccessful essays and poems will be returned by the judges to the Registrar, who will upon request return them to their authors.

THE BARNES SHAKESPEARE PRIZE, founded in 1887 by Mrs. Alfred Smith Barnes of Brooklyn, consists of \$70.

1. Competition is open to all undergraduates in the University.
2. Each competitor shall submit a prose essay of his own composition, not more than eight thousand words in length.
3. In accordance with the wish of the founder, the essays must be upon the writings of Shakespeare. The choice of subject is left to the discretion of the writer.
4. The committee to read the essays shall be members of the Faculty of Arts and Sciences.

THE CORSON BROWNING PRIZE, founded in 1902 by Professor Hiram Corson, consists of a gold medal of the value of \$70, to be awarded annually for the best competitive essay on Robert Browning. The prize will be given in money if the winner prefers.

1. Competition shall be open to junior, senior, and graduate students.
2. The subjects shall be assigned and announced by the head of the Department of English in accordance with the directions of the founder contained in his letter of donation.
3. The committee to read the essay shall be members of the Faculty of Arts and Sciences.

THE CORSON FRENCH PRIZE, founded in 1902 by Professor Hiram Corson in memory of his wife, Caroline Rollin Corson, consists of a gold medal of the value of \$100, to be awarded annually for the best essay on a subject in either French philology or French literature. The prize will be given in money if the winner prefers.

1. Competition is open to undergraduates, and to graduate students not holding academic appointments as instructors, who are in residence during the term when the prize is awarded.
2. The subjects shall be assigned by the head of the Department of the Romance Languages and Literatures, in accordance with the directions of the founder contained in his letter of donation.
3. The committee to read the essays shall be members of the Faculty of Arts and Sciences and shall always include the Professor of the Romance Languages and Literatures.

THE GOETHE PRIZE of \$60, endowed in 1935 by Ludwig Vogelstein, is awarded annually for the best essay on Goethe or on German literature. Particular subjects are suggested annually by the Department of German Literature.

1. The competition is open to juniors, seniors, and graduate students.
2. The essays may be written in the English or in the German language.

THE GUILFORD ESSAY PRIZE, founded in 1902 by the late James B. Guilford to promote "a high standard of excellence in English prose composition," consists of \$120.

1. Competition is open to all undergraduates in the University. (Graduate students may compete under provisions 4-7.)

2. Each competitor must submit a prose essay of his own composition, not less than five thousand nor more than ten thousand words in length.

3. The choice of the subject is left to the discretion of the writer.

4. It is a condition imposed by the donor "that in case none of the essays submitted in any given year shall, in the judgment of the Faculty, reach a high standard of literary excellence, the prize shall not be awarded, and the income for that year shall be constituted a special scholarship to be assigned to that graduate student studying at the University who, in the judgment of the Faculty, writes the best English prose."

5. Whenever a special scholarship shall be thus constituted, there shall be held during the first term of the ensuing academic year a competition therefor, open to all graduate students in the University. A graduate student in the meaning of this clause is any person who is registered in the Graduate School or who, being registered as an undergraduate, has already received an academic degree that would entitle him to register in the Graduate School. The Administrative Secretary in the Graduate School shall give due notice that this competition is open. (Funds are at present available for an annual prize for Graduate Students through at least 1962.)

6. Each competitor must submit, at the office of the Graduate School, at or before 12 o'clock of the last Monday in November, specimens of his English prose of in all not less than fifteen hundred words. These must be typewritten, double-spaced, and signed with an assumed name, the real name of the competitor being enclosed in a sealed envelope superscribed with the assumed name.

7. The specimens shall be read and the special scholarship awarded by a committee of three professors appointed by the President from the Faculty of the Graduate School. (See also the *Announcement of the Graduate School*.)

THE MARY B. KNOBLAUGH PRIZE was founded in 1952 by George Garfunkel and Miss Elinor Byrns, as executors under the will of the donor, to provide an annual award of \$100 for a period of ten years for the best essay discussing the history or the problems, present and future, of the struggle for equal rights for women.

1. Competition is open to all students of the University.

2. The choice of a subject within the field is left to the discretion of the writer.

3. If in any year no essay is deemed worthy of the prize, the award shall be made in a subsequent year.

THE LUANA L. MESSENGER MEMORIAL PRIZE of \$280, founded in 1902 by Hiram J. Messenger, is awarded in accordance with the terms of the gift to that student of the University who submits the essay "giving evidence of the best research and most fruitful thought in the field of human progress or the evolution of civilization during some period in human history as a whole."

1. Competition is open to all undergraduate and graduate students.

2. The choice of subject within the field prescribed by the founder, as quoted above, is left to the discretion of the writer; but at the same time the essays are expected to manifest original research, to embody a sense of history, and to possess literary quality.

3. The essay shall contain not more than ten thousand words.

THE MORRISON POETRY PRIZE, founded in 1909 by James T. Morrison of Ithaca and continued by Professor Morris Bishop of Cornell University, consists of \$100 in cash to be awarded annually for the best original poem or poems.

1. Competition is open to any undergraduate of the University.
2. The poem or poems offered in competition shall contain not less than one hundred lines.
3. If in the opinion of the committee of award two competitors are equal or nearly equal in merit, the prize may be equally or appropriately divided; but in event of the committee's deeming no competitor worthy of a first prize no second prize shall be awarded.
4. Although a winner of the prize shall not be eligible for subsequent competition, this shall not disqualify competitors who have shared the prize.

THE SHERMAN-BENNETT PRIZE was founded in 1905 by Philo Sherman-Bennett of New Haven, who, by provision in his will, bequeathed to William J. Bryan of Lincoln, Nebraska, a fund to endow prizes in twenty-five colleges or universities to be selected by him. The prize, consisting of \$60, is to be awarded "for the best essay discussing the principles of free government."

1. Competition is open to all undergraduate and graduate students.
2. The choice of subject within the field prescribed by the founder, as quoted above, is left to the discretion of the writer.

THE MOSES COIT TYLER PRIZE, founded in 1936 by the late Willard Austen in honor of Moses Coit Tyler, is awarded annually for the publication of one or more studies, by graduate or undergraduate students, in the fields of American history, literature, and folklore.

1. The awards shall consist of publication in the Cornell Series in American History, Literature, and Folklore, rather than of payments for manuscripts by royalty or otherwise.

2. Competition shall be open to all students registered in any college or school of the University located at Ithaca.

3. The committee of three appointed by the President both to make the award and to edit the series shall include one member appointed on recommendation by the chairman of the Department of English and one on recommendation by the chairman of the Department of History. Each member shall serve for a term of three years.

4. Only scholarly contributions to the interpretation of American history and literature, editions of documents hitherto unpublished, and edited collections of folklore are to be considered for awards.

5. Not later than the second week of January in each year the committee on awards shall make appropriate announcement as to the nature of the competition for that year.

PRIZES FOR PUBLIC SPEAKING

THE '86 MEMORIAL PRIZE, the income of a sum of money left as a memorial by the Class of 1886, and amounting to \$86 annually, is an undergraduate prize in original public speaking, awarded at a public contest held in the spring of each year.

1. Any sophomore or junior who is enrolled in the elementary course in public speaking (Speech and Drama 101) or who has completed the course may, if he has not once before competed for this prize, become a competitor.

2. The Department of Speech and Drama announces the terms of a preliminary competition each year. There is no limitation upon subject. At the preliminary trials, usually held near the end of April, not more than ten speakers are selected for a public contest held at a later date fixed by the Department in consultation with the Committee on Scheduling of Public Events.

3. Members of the Department supervise the preparation of those selected for the final contest, with a view to improvement in expression and delivery; verbatim memorization is not required.

4. A committee designated by the Department under authority of the President awards the prize, taking into account substance, structure and style, and delivery.

THE '94 MEMORIAL PRIZE, the income of a fund established by the Class of 1894 and amounting to \$125 annually, is an undergraduate prize in debate to be awarded at a public contest held in the spring term of each year.

1. Any member of the junior or senior class in any of the colleges of Cornell University who does not already hold a baccalaureate degree from this institution or from any other of like rank and who is registered in the term in which the prize is awarded may become a competitor.

2. The Department of Speech and Drama chooses the question for debate and announces the terms of a preliminary competition each year. At the preliminary trials not more than six debaters are selected for a public contest held at a later date fixed by the Department in consultation with the Committee on Scheduling of Public Events. The date of the trials is usually near the middle of February.

3. Members of the Department supervise the preparation of those selected for the final contest.

4. A committee designated by the Department under authority of the President of the University awards the prize to the most effective debater, account being taken of thought, expression, and delivery.

5. Any undergraduate who has already taken the prize may be selected by the preliminary committee as an additional speaker, but the prize may not be awarded to him. Other competitors, however, if still undergraduates, may compete a second time.

THE WOODFORD PRIZE, founded in 1870 by the Hon. Stewart Lyndon Woodford, is of the value of \$150 and is given annually for the best English oration, both matter and manner of delivery being taken into account. The prize is in the form of a gold medal, but the winner may, if he chooses, receive the award in money.

1. The competition is open to any student in good standing who is registered in the term in which the prize is awarded, who does not already hold a baccalaureate degree from this institution or from any other of like rank, and who is to fulfill the requirements for graduation before the next contest. No student may compete more than once.

2. The Department of Speech and Drama announces the terms of a preliminary competition in the spring of each year. Although there is no limitation upon subject, generally a conference on choice of subject and the submission of a manuscript are required prior to the preliminary hearing. At the preliminary trials, usually held near the middle of April, not more than six speakers are selected for a public contest held at a later date fixed by the Department in consultation with the Committee on Scheduling of Public Events.

3. Members of the Department supervise the preparation of those selected for the final contest, with a view to improvement in expression and delivery; verbatim memorization is not required.

4. A committee designated by the Department under authority of the President of the University awards the prize, taking into account substance, structure and style, and delivery.

PRIZES FOR PLAYWRITING AND MUSIC

THE FORBES HEERMANS PRIZE IN PLAYWRITING was established in 1931 by the bequest of Forbes Heermans of the class of 1878. A first prize of \$100 is offered annually for the best one-act play on an American theme. A second prize of \$50 is offered for the second-best one-act play on an American theme.

1. Competition is open to any student of the University who is registered in Cornell University in the term in which the prize is awarded and who has not received a baccalaureate or first degree.

2. A prize shall be awarded only for a play on an American theme, as the terms of the bequest require.

3. A competitor may submit as many as three plays, but no competitor shall be eligible for more than one prize.

4. A winner of the first prize shall not be eligible for subsequent competition.

5. Plays offered in competition shall be typewritten on one side of paper 8 by 10½ inches in size, and double-spaced. Minor corrections only may be made in writing; corrections involving five or more words must be typewritten. Each play must be signed with an assumed name. The real name of the competitor is to be enclosed in a sealed envelope superscribed with the assumed name.

6. The manuscript, in flat sheets, and the sealed envelope are to be enclosed together in a wrapper superscribed with the name of the competition and deposited with the Registrar at or before 12 o'clock noon of February 1.

7. The plays shall be examined and the prize awarded by a committee of three appointed each year by the President from the University Faculty.

8. The manuscript copies of the successful plays shall be deposited by the Dean of the University Faculty in the University Library, and the Library's rules governing the circulation of manuscripts shall apply thereto. The plays shall be typewritten in a way suitable for deposit in the Library and shall be fastened within a manila cover or otherwise bound. The University reserves the right of publishing the plays and of producing them through the University Theatre.

9. In case none of the plays submitted shall, in the committee's judgment, reach a sufficiently high degree of excellence, the prize will not be awarded.

THE FRIENDS OF MUSIC PRIZES, founded in 1951 by an anonymous member of the Friends of Music at Cornell, consist of two prizes of \$50 each, one to be awarded for the best student composition, the other for the best undergraduate performance.

1. The prize for composition may be awarded to any student or undergraduate student at Cornell; the prize for performance to any undergraduate.

2. Awards are made at the end of each academic year by a committee appointed to review work done by students in the course of that year.

THE WHCU PRIZES FOR DRAMA AND MUSIC, established in 1955 by the University Radio Station, consist of two prizes of \$100

each and radio performance on WHCU for the best original radio play and the best original musical composition for radio.

1. The competition is open to any student enrolled at Cornell throughout the academic year in which the prizes are awarded.

2. The play shall be no more than 28 minutes in length. Further details should be obtained from the Department of English or the Department of Speech and Drama.

3. The musical composition shall be no more than 13½ minutes in length. Further details should be obtained from the Department of Music.

4. All entries shall be deposited with the manager of WHCU at or before 12 o'clock noon of February 1, or at or before noon of February 2 in the event that February 1 falls on a Sunday.

5. The competition for the drama award will be judged by a committee consisting of a representative of WHCU, a representative of the Department of English, and a representative of the Department of Speech and Drama. The competition for the music award will be judged by a committee consisting of a representative of WHCU and two representatives of the Department of Music. In each instance the representative of WHCU shall act as chairman.

6. In years when there are several entries of exceptional quality, the radio station will award second and third prizes in the form of radio performances of these meritorious works.

7. The performance of all works will be in conjunction with the University's annual Festival of the Contemporary Arts.

PRIZES FOR OTHER ACHIEVEMENTS

THE GEORGE HARMON COXE AWARD IN AMERICAN LITERATURE, founded in 1951 by Mr. and Mrs. George H. Coxe in memory of their son, George Harmon Coxe, III, who was a student at Cornell University, is an annual award of \$120 for distinguished work in American literature and creative writing.

1. Those eligible are men registered in the University as members of the sophomore, junior, or senior classes. Any student who wishes to be considered may consult the chairman of the Department of English before 12 o'clock noon of April 15, or before the same time on April 16 in the event that April 15 falls on a Sunday. Other students may also be nominated by members of the staff and will be invited to submit specimens of their written work.

2. In even-numbered years, the award will be made on the basis of outstanding ability in the study of American literature at Cornell, as revealed both through records in all pertinent courses and through written studies of suitable American writings or authors.

3. In odd-numbered years the award will be made on the basis of the student's achievements at Cornell in creative writing and related work.

4. The President of the University will appoint a committee of three to recommend the award.

5. If in any year no student's work is deemed worthy of the prize, the award shall be made in a subsequent year.

THE SAMPSON FINE ARTS PRIZE, founded in 1909 by Professor Martin Wright Sampson, is awarded annually "to that student in the University who shows the most intelligent appreciation of the graphic and plastic arts and of architecture." The prize is given, not for prac-

tical proficiency in painting, drawing, or designing, but for natural or acquired ability to appreciate artistic beauty. The prize, amounting to \$65, is awarded under regulations administered by a Faculty committee and is to be expended in books or reproductions.

1. The competition is open to any undergraduate or graduate student of the University.

2. The competition will consist of written criticism of reproduced masterpieces of the fine arts displayed in the room in which the competition is held. These criticisms are to be passed upon and the prize is to be awarded by a committee of three members of the University Faculty appointed by the President.

3. The competition will be held between 2 p.m. and 5 p.m. on the fourth Saturday in April, and students desiring to compete must give their names to the Registrar at or before 12 o'clock noon on April 15, or at or before the same time on April 16 in the event that April 15 falls on a Sunday.

4. If the prize is not awarded, or if only a portion of the income is used in any year, the unexpended balance may be added to the principal fund.

5. If at any time in the future in the opinion of the Board of Trustees it becomes inadvisable to grant the prize as provided for, the income of the fund may be used in any way the Trustees may determine for the advancement of the appreciation of fine arts in the University.

THE ANDREW DICKSON WHITE MUSEUM OF ART PURCHASE PRIZE, established in 1955 by an anonymous donor, consists of awards made in the form of purchases by the Museum of student work of exceptional quality produced in the painting and sculpture classes in the University.

1. Selections for the prize will be made by members of the Museum staff from the annual spring exhibition of student painting and sculpture held at the Museum, unless other arrangements are made for preliminary selection.

2. The selection for this exhibition is initially made by members of the relevant departments from work done in the classes.

3. During years when examples of sufficient merit are produced, multiple prizes may be awarded. If no work is considered to possess sufficient merit, no prize need be awarded.

4. All prize-winning works will become the property of the Museum.

THE J. G. WHITE PRIZES IN SPANISH. Through the generosity of James Gilbert White, Ph.D., '85, three prizes, established in 1914, each of the value of \$100, are offered annually to English-speaking students for proficiency in Spanish and to Spanish-speaking students for proficiency in English.

1. Two prizes shall be awarded for excellence in Spanish to undergraduate students who, being residents or citizens of the United States, shall not have resided for more than fifteen months in any Spanish-speaking country. One of these two prizes shall be open to members of the junior and senior classes in the College of Engineering who are candidates for their first degree. No candidate shall be eligible unless he shall have completed successfully two terms of work in Spanish in Cornell University, or unless he be registered in his second term of work in Spanish in Cornell University.

2. The third prize shall be awarded for excellence in English to undergraduates from the Latin-American countries whose mother tongue is not English and who shall not have resided for more than four years in any English-speaking country.

3. All three prizes shall be awarded mainly on the basis of linguistic attainments, in determining which a general knowledge of the language, including its grammar and literature, shall count one-half, and ability to speak the language fluently and correctly shall count one-half.

4. The qualifications of the candidates shall be tested by a special examination. This examination, consisting of oral and written parts, shall provide tests in the requirements specified in provision 3.

5. In addition to these linguistic and literary qualifications, account shall be taken of the general merit and character of the candidates as students and citizens.

6. A successful competitor shall not thereafter be eligible for the prize.

7. The prizes shall be awarded by a committee of three professors appointed by the President from members of the University Faculty, and this committee shall set and conduct the examination.

8. In case the standard of proficiency in Spanish (or English, as the case may be) is not, in the opinion of the committee, of sufficient excellence to merit an award, the prize (or prizes) shall not be awarded, and the unawarded money shall be added to the principal of the fund.

9. The committee shall report its award to the Dean of the University Faculty for record.

10. The examination for the prizes shall be held annually within the first two weeks of May at a time to be announced by the chairman of the committee of judges.

11. Candidates must hand their names to the Registrar in a sealed envelope superscribed "J. G. White Spanish Prize" at or before 12 o'clock noon of April 15 or at or before the same time on April 16 in the event that April 15 falls on Sunday.

SEIDENBERG AND KAUFMANN MEMORIAL AWARDS IN AMERICAN IDEALS. The Sophie L. Seidenberg award and the Felix Kaufmann award are given to the students who receive in the fall and spring terms, respectively, the highest scholastic rating in the Development of American Ideals course. The awards consist of a \$25 gift of books on American democracy.

PRIZES OPEN TO STUDENTS IN THE COLLEGE OF AGRICULTURE

THE ALPHA ZETA PRIZE, established in 1931 and consisting of a cup, is awarded by the Faculty of the College of Agriculture to a male sophomore student in agriculture for the best scholastic record for the first year.

THE ALUMNI PRIZE of \$50, established in 1919, is awarded by the Faculty of the College of Agriculture to a senior in agriculture for the best scholastic record for three years.

THE BORDEN PRIZE of \$300, established in 1944, is awarded by the Dean of the College of Agriculture to a senior who has taken two courses in dairying and who has the best scholastic record for three years.

THE BURPEE PRIZE IN HORTICULTURE of \$100, established in 1945, is awarded at the beginning of the senior year and is divided equally between two students, one in the field of floriculture and ornamental horticulture, the other in vegetable crop production. To be eligible, the student must have completed Botany 31 or its equivalent and at least two other courses in the department concerned.

THE EASTMAN PRIZES FOR PUBLIC SPEAKING of \$100 and \$25, established in 1918, are awarded by a committee of judges to any regular or special student in the College of Agriculture for public speaking on country-life subjects.

THE PAUL H. GULDIN MEMORIAL ENDOWMENT PRIZES, established in 1953, consists of two prizes of \$100 and \$50 each and of two prizes of \$25 each. The prizes are awarded for the best original articles or stories written by undergraduates, published in the *Cornell Countryman* during the academic year, and contributing to the encouragement of a more adequate rural leadership.

THE CHARLES LATHROP PACK FOUNDATION FORESTRY PRIZE of \$40, established in 1923, is awarded by a committee appointed by the President to a resident student who has taken some course in forestry during the current college year and has written the best essay on forestry.

THE RICE DEBATE PRIZES of \$100 and \$25, established in 1927, are awarded by a committee of judges to any regular or special student in the College of Agriculture for a public debate on farm life problems.

THE RING MEMORIAL PRIZE of \$50, established in 1919, is awarded to an outstanding sophomore student specializing in plant or horticultural science.

THE STEWART CLEAN MILK PRIZE of \$50, established in 1943, is awarded by a committee appointed by the Dean to an undergraduate student for the best essay on the production and distribution of high-quality milk.

PRIZES OPEN TO STUDENTS IN THE COLLEGE OF ARCHITECTURE

THE AMERICAN INSTITUTE OF ARCHITECTS STUDENT MEDAL is awarded by the Faculty of the College of Architecture to the member of the graduating class with the best scholastic record.

THE BAIRD PRIZES of \$25 and \$15, established in 1927, are awarded by the College of Architecture's staff in design to fifth-year students in advanced architectural design. The prizes are for special sketch problems.

THE CLIFTON BECKWITH BROWN MEMORIAL PRIZE was established in 1901. It is a silver medal awarded by the Faculty of the College of Architecture to the member of the graduating class having the highest standing in Architectural Design 106, 107, 108, and 109.

THE PAUL DICKSON PRIZE, established in 1927, consists of the income from \$500. It is awarded by the Faculty of the College of Architecture to the member of the freshman class who has attained the highest record during the first year.

THE FUERTES MEMORIAL PRIZES IN PUBLIC SPEAKING, established in 1912, consist of three prizes of \$80, \$40, and \$20. They are awarded by a committee of six judges to members of the junior and senior classes of the Colleges of Architecture and Engineering for proficiency in public speaking.

THE NEW YORK SOCIETY OF ARCHITECTS PRIZE, established in 1938, consists of a medal and certificate. It is awarded by the Faculty of the College of Architecture and a committee of the Society to a member of the graduating class for excellence in construction.

THE FACULTY MEDAL IN FINE ARTS is awarded each year to the member of the graduating class in the curriculum of fine arts who, by his academic record and work in the studio, has, in the estimation of the Faculty, shown the greatest promise of future achievement in the field of fine arts.

THE CHARLES GOODWIN SANDS MEMORIAL PRIZES, established in 1900, are silver and bronze medals awarded by the Faculty of the College of Architecture to students in the College for exceptional work in any courses in the College.

THE EDWIN A. SEIPP MEMORIAL PRIZES, one of \$45 and one of \$25, were established in 1948 by Mrs. E. A. Seipp in memory of her husband, an alumnus of the class of 1905. They are awarded as first and second prizes in a special competition in design.

THE EDWARD PALMER YORK MEMORIAL PRIZES of \$25 and \$15 were established in 1931. They are awarded by the College of Architecture's staff in design to students in junior architectural design for special sketch problems.

PRIZES OPEN TO STUDENTS IN THE COLLEGE OF ARTS AND SCIENCES

THE GEORGE CHAPMAN CALDWELL PRIZE of \$50, for general excellence in chemistry, was established in 1913 and is awarded by

the staff of the Department of Chemistry to a member of the senior class in the College of Arts and Sciences with a major in chemistry.

THE BESS BERLOW COHAN PRIZE of \$100, established in 1939, is awarded by a committee to the member of the senior class who has shown the greatest ability and progress in a combined study of classics and English.

THE CLYDE A. DUNIWAY PRIZE of approximately \$40, established in 1945, is awarded annually to the best student in the College of Arts and Sciences graduating with a major in history or government. Payment of the prize is made by the establishment at the Cornell Campus Store of a credit to be used in the purchase of books on history or government. The prize is awarded by a joint committee consisting of a representative of each of the two departments. The committee takes into account the student's academic record, his ability to express himself clearly in speaking and writing, and his scholarly approach. To be eligible for consideration a student must have had advanced courses in each field.

THE HAROLD ADLARD LOVENBERG PRIZE of \$40, for general excellence in chemistry, was established in 1939 and is awarded by the Department of Chemistry to a member of the junior class in the College of Arts and Sciences with a major in chemistry.

THE JULIETTE MACMONNIES COURANT PRIZE of approximately \$40 was established in 1921. It is awarded by the Department of Romance Languages to a woman senior in the College of Arts and Sciences with a major in French who has made the best record for four years with special reference to facility of expression in French.

PRIZES OPEN TO STUDENTS IN THE COLLEGE OF ENGINEERING

THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS PRIZE is a badge awarded by the School of Chemical Engineering to a junior in chemical engineering for the best scholastic record at the end of the fourth term.

THE AMERICAN SOCIETY OF TESTING MATERIALS PRIZES, consisting of six one-year memberships in the Society, are awarded to three students in mechanical engineering and three students in civil engineering for the highest scholastic average in materials.

THE CHEMICAL ENGINEERING FACULTY PRIZE of \$25 is awarded to the student in the School of Chemical Engineering who, at a contest held in April, presents the best talk on a topic relating to chemical engineering.

THE CHARLES LEE CRANDALL PRIZES of \$75, \$50, \$35, and \$20, established in 1916, are awarded by a committee appointed by the Director of the School of Civil Engineering to seniors and juniors of that School for the best papers on suitable subjects.

THE FUERTES MEDALS consist of two gold medals. They are awarded by the Faculty of the School of Civil Engineering to the senior who has attended Cornell for two years and has maintained the highest scholarship, and to a graduate of the School, or a recipient of any Master's or Doctor's degree at Cornell with a major in the School, for a meritorious paper upon some engineering subject.

THE FUERTES MEMORIAL PRIZES IN PUBLIC SPEAKING, established in 1912, consist of three prizes of \$100, \$40, and \$20. They are awarded by a committee of six judges to members of the junior and senior classes of the Colleges of Architecture and Engineering for proficiency in public speaking.

THE SIBLEY PRIZES. Under a gift of Hiram Sibley made in 1884, the sum of \$100 is awarded annually in several prizes to fifth-year students in mechanical engineering and electrical engineering, equally distributed, who have received the highest averages in the preceding four years.

THE SILENT HOIST AND CRANE COMPANY MATERIALS HANDLING PRIZES of \$125 and \$75, established in 1950 by the Wunsch Foundation, are awarded each year for the best original papers on the subject of materials handling. This contest is open to undergraduate and graduate students of the College of Engineering.

THE J. G. WHITE PRIZES IN SPANISH (see "Prizes Open to Students in all Colleges").

PRIZES OPEN TO STUDENTS IN THE GRADUATE SCHOOL

THE GRADUATE PRIZE IN PHILOSOPHY of \$50 was established in 1912 and is awarded, by a committee appointed by the President, to a graduate student for the best paper on research in philosophy.

THE GUILFORD ESSAY PRIZE of \$120 is awarded annually for excellence in English prose composition. (See the section, "Prizes," in the *Announcement of the Graduate School*.)

THE SILENT HOIST AND CRANE COMPANY MATERIALS HANDLING PRIZES. (See the section, "Prizes Open to Students in the College of Engineering.")

PRIZES OPEN TO STUDENTS IN THE COLLEGE OF HOME ECONOMICS

THE BORDEN HOME ECONOMICS SCHOLARSHIP of \$300 is an annual award established in 1944. It is awarded to the top-ranking member of the senior class in the fall prior to graduation. The recipient must have taken two or more courses in food and nutrition.

THE RICE HOME ECONOMICS PUBLIC SPEECH PRIZES of \$100 and \$25, established in 1940, are awarded annually to the winners of a speaking contest. The subjects are chosen by the competing students. Preliminaries are under the auspices of the Home Economics Club, and the final contest takes place during Farm and Home Week.

PRIZES OPEN TO STUDENTS IN THE SCHOOL OF HOTEL ADMINISTRATION

THE NEW YORK STATE SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS PRIZE of \$25 is awarded annually to the outstanding student in accounting.

PRIZES OPEN TO STUDENTS IN THE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS

THE DANIEL ALPERN MEMORIAL PRIZES of \$100 are awarded each year to outstanding graduating seniors of the School of Industrial and Labor Relations elected by the Faculty on the basis of scholarship and participation in extracurricular activities.

THE BORDEN PRIZE of \$300 is awarded at the beginning of the senior year, by the Faculty of the School, to the undergraduate man or woman with the highest average grade among the members of the senior class.

PRIZES OPEN TO STUDENTS IN THE LAW SCHOOL

THE BOARDMAN PRIZE, established in 1887, is a third-year prize of the value of \$100. It is awarded by the Faculty of the Law School to a student who has done the best work to the end of the second year.

THE W. D. P. CAREY EXHIBITION PRIZES of \$125 and \$75, established in 1936, are awarded by the Faculty of the Law School to the members of the third year class who excel in the comprehensive examination.

THE FRASER SCHOLARSHIP PRIZES, established in 1911, consist of two prizes of the value of \$100 and \$50. They are awarded by the Faculty of the Law School upon recommendation of the third year class to a member of that class for superior achievements in scholarship and for other attributes.

THE LOUIS KAISER PRIZE of \$50 is awarded to a student in high standing in upperclass moot court work.

LAW SCHOOL FACULTY PRIZES of various sets of law books are awarded for various accomplishments.

PRIZES OPEN TO STUDENTS IN THE MEDICAL COLLEGE

THE ALFRED MORITZ MICHAELIS MEMORIAL PRIZE, established in 1926 and consisting of the income from \$1,000, is awarded by a committee of the Medical College Faculty to a member of the graduating class for general efficiency in the Department of Medicine.

THE JOHN METCALFE POLK MEMORIAL PRIZES of \$250, \$100, and \$50, established in 1905, are awarded by a committee of the Medical College Faculty to members of the graduating class who have taken their complete course at Cornell and have the highest standing for four years.

THE WILLIAM MECKLENBURG POLK MEMORIAL PRIZES of \$150 and \$50, established in 1919, are awarded by a committee of the Medical College Faculty to medical students for the best written reports of research work or reviews and logical presentations on medical subjects.

THE BERNARD SAMUELS PRIZES of \$50 and \$25, given each year by Professor Samuels, are awarded by the committee of the Medical College Faculty to members of the graduating class for the best records in ophthalmology.

THE GUSTAV SEELIGMAN PRIZES of \$50 and \$25, established in 1926, are awarded by a committee of the Medical College Faculty to members of the graduating class for the best records in obstetrics.

THE BORDEN UNDERGRADUATE RESEARCH AWARD of \$500 is given by a committee of the Medical College Faculty to a

member of the graduating class whose research in the field of medicine has been determined to be the most meritorious in comparison with that performed by all similarly eligible persons.

THE WILLIAM C. THRO PRIZE is awarded to the student showing the best record in the course in clinical pathology.

THE HERMAN L. JACOBUS PRIZE IN PATHOLOGY was established in 1945 by a gift of Dr. Lawrence Jacobus and his friends in memory of his son, who was killed in action in the Netherlands on September 28, 1944. The income of the fund is available annually to the student of the third or fourth year class who, in the opinion of the staff of the Department of Pathology, merits recognition for high scholastic attainments and outstanding performance in the subject of pathology.

OTOLARYNGOLOGY PRIZES of \$50 and \$25 are offered by members of the staff of otolaryngology to members of the graduating class for the best records in otolaryngology.

PRIZES OPEN TO STUDENTS IN THE VETERINARY COLLEGE

THE BORDEN PRIZE of \$300, established in 1944, is awarded by the Faculty of the Veterinary College to a senior for the best scholastic record in the first three years of the Veterinary curriculum.

THE A.S.P.C.A. SCHOLARSHIP of \$300 is awarded during the spring term to a member of the third year class for use during his fourth and final year. The recipient is chosen on the basis of need, scholarship, demonstrated interest in horses, and general competence. It is open to students (a) who are particularly interested in equine practice; (b) who are residents of New York State; (c) who expect to practice in New York State after graduation.

THE HORACE K. WHITE PRIZES of \$75 and \$25, established in 1872, are awarded by the Faculty of the Veterinary College to members of the graduating class with the highest scholastic records.

THE GRANT SHERMAN HOPKINS PRIZE of \$40 in veterinary anatomy is awarded to a member of the graduating class on the basis of interest, ability, perseverance, and performance in the work in veterinary anatomy. The award shall not be based wholly on scholastic performance.

THE JANE MILLER PRIZE of \$40 in physiology is awarded to a student at the end of the second year doing the best work in this

subject. The award is usually divided into a first prize of \$25 and a second prize of \$15.

THE MARY LOUISE MOORE PRIZE of \$40, established in 1941, is awarded by the Faculty of the Veterinary College to a member of the graduating class for the best work done in the courses in the Department of Pathology and Bacteriology.

THE CHARLES GROSS BONDY PRIZES of \$25 and \$15, established in 1929, are awarded by the Faculty of the Veterinary College to members of the graduating class for proficiency in practical medicine and the surgery of small animals.

THE JAMES GORDON BENNETT PRIZE of \$40, established in 1912, is awarded by the Faculty of the Veterinary College to a member of the graduating class for work in clinics.

THE ANNE BESSE PRIZE of \$40, established in 1925, is awarded by the Faculty of the Veterinary College to a member of the graduating class for work in clinical diagnosis.

THE POULTRY DISEASE PRIZE of \$50, established in 1942, is awarded by the Faculty of the Veterinary College to a member of the graduating class for the best essay or work in poultry diseases.

THE ALPHA PSI PRIZE of a \$25 U.S. Savings Bond, established in 1941 by the Beta Chapter of the Alpha Psi Fraternity, is awarded to a member of the graduating class who has shown by his scholarship, character, and breadth of interest that he is best equipped to advance the standards of veterinary science.

THE SIGMA IOTA ZETA PRIZE of a \$25 U.S. Savings Bond, established in 1953 by Sigma Iota Zeta Fraternity, is awarded to a member of the graduating class who has shown the most marked over-all improvement since his freshman year and has thereby shown his sincere attitude of high purpose and achievement toward his profession.

THE NEW YORK VETERINARY MEDICAL SOCIETY PRIZES of \$25, \$15, and \$10 are awarded by the Faculty of the Veterinary College to members of the fourth year class who present and have approved the best case reports for publication in the organ of the society, *Veterinary News*.

THE WOMEN'S AUXILIARY A.V.M.A. PRIZE of \$25 is awarded to a senior student for a special contribution which advances the standing of the Veterinary College on the campus.

PRIZES OPEN TO STUDENTS IN THE
DEPARTMENTS OF AIR SCIENCE,
MILITARY SCIENCE, AND NAVAL SCIENCE*

THE AMERICAN LEGION PRIZES, established by Ithaca Post 221, consist of three gold medals, one of which is awarded to the ROTC student in each of the three military departments who is the most valuable student member from his department of the Cornell rifle team.

THE ARMED FORCES COMMUNICATION AND ELECTRONICS PRIZE, in the form of a medal and a scroll, is awarded by the AFCA to the outstanding fourth year cadet in the field of communications in each of the three ROTC departments.

THE BURNS MEMORIAL TROPHY was established by Charles Burns in memory of his son, Charles Burns, Jr. It is awarded to the outstanding member of Company B, 8th Regiment, Pershing Rifles.

THE COLONEL J. E. COLEMAN AWARD, in the form of a membership for one year in the Reserve Officers' Association, is awarded to the fourth year cadet or midshipman who best exemplifies the high standards of his service.

THE DAUGHTERS OF THE FOUNDERS AND PATRIOTS OF AMERICA PRIZE is a medal awarded to the outstanding cadet or midshipman in the Brigade.

THE SONS OF THE AMERICAN REVOLUTION AWARDS, in the form of medals awarded for excellence in military bearing and conduct, are given to two juniors and two seniors of each of the three services.

THE VETERANS OF FOREIGN WARS AWARDS, in the form of medals, are awarded to the fourth year cadet or midshipman in each service with the highest academic standing for the four years.

PRIZES OPEN TO STUDENTS IN THE
DEPARTMENT OF AIR SCIENCE

THE AIR FORCE ASSOCIATION AWARD, in the form of a medal, is awarded to an outstanding first year Advanced Course student for superior scholastic attainment, leadership, and soldierly qualities and traits.

*See the sections following for prizes restricted to students in a specific department.

THE COLONEL GEORGE T. CROWELL AWARDS are made yearly for outstanding contributions to cadet corp activities.

THE CONVAIR CADET AWARD, in the form of a current Convair model aircraft, is awarded to an outstanding second year Basic Course student. He must have been selected for the Advanced Course and must be enrolled in a category leading to flight training.

THE REPUBLIC AVIATION AWARD, in the form of a bracelet, is awarded to the first-year Advanced Course cadet who makes the most effective public presentation on an air power theme.

THE WILLIAM GEORGE SHEARING AWARD, in the form of a medal and a set of officer's insignia, is awarded to a fourth year student who has excelled in the field of international affairs.

THE NATIONAL DEFENSE TRANSPORTATION AWARD, in the form of a scroll, is awarded to an outstanding fourth year cadet who will qualify upon graduation for the award of the Air Force Specialty of Air Transportation Officer or Surface Transportation Officer.

THE SOCIETY OF AMERICAN MILITARY ENGINEERS AWARDS are made to twenty AFROTC students in their last year in the College of Engineering and to twenty students in their next to last year in the College of Engineering. Each Professor of Air Science recommends one student in each class, and the final selection is made by Headquarters USAF.

THE CORNELL AERONAUTICAL LABORATORY AWARD FOR EXCELLENCE IN AIR SCIENCE consists of an officer's sword and a certificate awarded annually to the graduating air force cadet who has achieved the highest four year average in air science.

PRIZES OPEN TO STUDENTS IN THE DEPARTMENT OF MILITARY SCIENCE

THE ASSOCIATION OF THE U.S. ARMY PRIZE, in the form of a medal, is awarded to the third-year cadet who best exemplifies the high standards of the Army.

THE CHEMUNG COUNTY AWARD by the General Sullivan Chapter Reserve Officers Association consists of a pen and pencil set awarded to the outstanding ROTC cadet from Chemung County.

THE COLONEL GEORGE S. SMITH PRIZES of \$30 and a shingle, are awarded to the outstanding first year cadet, the outstanding second year cadet, and the third year cadet who has the highest rating at summer camp.

THE CORNELL AERONAUTICAL AWARD FOR EXCELLENCE IN MILITARY SCIENCE consists of a pair of binoculars and a certificate awarded annually to the graduating army cadet who has achieved the highest four year average in military science.

PRIZES OPEN TO STUDENTS IN THE DEPARTMENT OF NAVAL SCIENCE

THE CONVAIR NROTC AWARD consists of an aircraft model and certificate. It is awarded to the student having the highest aptitude and academic standing of those who have applied for flight training.

THE ARMED FORCES CHEMICAL ASSOCIATION AWARD consists of a medal awarded to the outstanding student in his last year majoring in chemistry or chemical engineering.

THE U.S. NAVAL INSTITUTE AWARD consists of a one-year membership in the U.S. Naval Institute to the outstanding Regular and Contract graduates.

THE MARINE CORPS ASSOCIATION AWARD consists of a two-year membership in the Marine Corps Association for the outstanding graduate commissioned in the Marine Corps.

THE WILLIAM RANDOLPH HEARST AWARDS consist of plaques and medals awarded for excellence in rifle to the teams placing first, second, and third in NROTC competition.

THE SOCIETY OF AMERICAN MILITARY ENGINEERS AWARDS, consisting of gold medals with key replicas, are made to fifteen NROTC students in their last year in the College of Engineering and to fifteen students in the next to last year in the College of Engineering. Each Professor of Naval Science recommends one student in each class, and the final selection is made by the Bureau of Navy Personnel.

OFFICERS' PRIZE FUND AWARD consists of a sword awarded annually to a student in the Naval ROTC Unit at Cornell who shows the most promise as a future naval or marine officer.

THE CORNELL AERONAUTICAL LABORATORY AWARD FOR EXCELLENCE IN NAVAL SCIENCE consists of an officer's sword and a certificate awarded annually to the graduating midshipman who has achieved the highest four year average in naval science.