Approximately 7,500 students will receive degrees at commencement ceremonies on Wed., May 16, at 3:00 P.M., marking the end of the University's 230th year.

The main ceremony, held on Low Plaza, follows traditions that can be traced back to the first King's College commencement in 1758. It will be the high point of a week of commencement and alumni activities that began with the Baccalaureate Service in St. Paul's Chapel on Sunday.

Students from all 16 University schools and colleges and three affiliated institutions will participate in the main commencement ceremonies. Thousands of parents, friends and alumni will watch from seats stretching from Low Plaza to South Field.

At Wednesday's ceremonies six students will become the first women to graduate from Columbia's College of Engineering and Applied Science. Head marshall Georgiana Jagiello, Virgil G. Damon Professor of Obstetrics and Gynecology, will lead the academic procession, which includes the alumni anniversary classes of 1934 and 1959. Faculty and officers of the University will award the candidates for honorary degrees, University trustees, the magister and President.

Samuel Dewos, professor of physics, will again carry the 18th-century mace, symbol of Columbia's authority to grant degrees.

Professor of history Henry F. Graff will be the chairman of ceremonies again this year. Rebbi Charles Sheir, counselor to Jewish students, will offer the invocation. The Chapel Choir and Brass Ensemble, conducted by George Stoudt, will perform the anthem, "Laus loccis octo sideri" by Renaissance composer Orlando di Lasso.

Following Columbia tradition, President Sovern will deliver the commencement address, his fourth. Candidates for degrees and honorary degrees will be presented by Provost Robert F. Gould.

The Bottom Line

Years of academic achievement will be rewarded this week when diplomas are presented to students graduating from Columbia's 16 undergraduate, graduate and professional schools and three affiliated institutions. Above, Pam Kelly, an administrative aide in the office of student information services, at the diploma desk in Philosophy Hall late last week. She is shown with thousands of diplomas, neatly categorized by school and degree. The diplomas, all of which are now in English use for Columbia College's traditional Latinus, will be delivered to the schools for their awards ceremonies.

Columbia University's Honorary Degrees will be awarded to Jerry Sinatra, Governor of New York, and the late Herman B. Sorem, the chairman of the Board of Trustees of Teachers College, Columbia University. The citations for the awards will be made at the commencement ceremony of May 16 at 3:00 P.M. in Low Memorial Library.

The gift of $1 million from alumnus Jerome L. Greene for the clinical program at the Law School was announced Monday, May 1, by Attorney General Richard J. Sovern. The gift is a major contribution to The Campaign for Columbia, the University's five-year, $400 million fund drive that began in November 1982.

Sovern said: "Jerry Greene's generosity gives us another opportunity to express our gratitude to one of Columbia's great friends. We admire his energy and creativity in helping those institutions that contribute so much to the central needs of our great city and nation: health, education, the arts and the preservation of cherished values. With this latest gift, he has once again made a critically important contribution at a perfect time."

The gift will be used to establish the Jerome Greene Fund for Clinical Education, which will support the Law School's clinical program. Columbia's clinical law program, which dates back to 1969, is a rich array of courses offering students the opportunity, while they are still in school, to develop practical lawyering skills and insights. Whether through simulated cases or through direct representation of real clients with real dilemmas, students apply knowledge of the law to problems as lawyers encounter them in practice. Students learn to interview, counsel and represent clients in negotiating or litigating solutions to clients' problems. Ethical issues and questions of professional responsibility enrich the students' hands-on experience as these young lawyers first encounter law beyond their casebooks and classrooms. Law subject areas included in the school's clinical program are immigration, family, arts and civil rights.

The gift was hailed by Law School dean Albert J. Rosenblum and dean designate Benedict C. Schmidt Jr., the Harlan Fiske Stone Professor of Constitutional Law at the school. Said Schmidt: "This gift is tremendously important to the Law School. Our students will reap its educational benefits, and our society will be the better for lawyers who are more sensitive to the realities of law and its administration."

Greene said: "For me there is a personal satisfaction in being able to fund the clinical program and at the same time, in some small way, fulfill my obligation to Columbia, which has afforded me the greatest learning experience of my life. The practical application of the law is of utmost importance and is an essential part of legal education."

A long-time beneficiary of the University, Greene is a graduate of Columbia College and the Law School. His contributions have made possible the renovation of Hartley Hall, a campus residence hall, and the creation of Jerome L. Greene Hall, which is a center for study.

CU Fourth in Nation in Gifts in 1982-1983

Gifts to Columbia in 1982-83 totaled $62 million, the fourth highest total of any college or university that year, according to a survey by the Council for Financial Aid to Education. In 1981-82, gifts to Columbia totaled $50.5 million, the ninth highest total that year.

Last year Columbia received $629,465 less than Minnesota, which placed third in the survey. Harvard and Stanford were first and second with $126 million and $92 million, respectively.

Others in the top ten included Cornell, $61.5 million; M.I.T., $61 million; Yale, $60.3 million; Princeton, $58 million; Southern California, $54 million, and Pennsylvania, $51 million. Not factored into the list were the University of California and University of Texas, both of which are multiple unit systems.

Columbia's 1982-83 total was also first in the New York metropolitan area, the survey reported.

Jerome Greene Donates $1 Million for Law Program

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CU is Given $6 Million for Arts, Sciences

A grant of $2 million from the Pew Memorial Trust leads seven new gifts totaling more than $6 million to support the arts and sciences at Columbia, President Sovern announced Monday.

The new gifts, which total $6,050,000, are:

- $2 million from the Pew Memorial Trust of Philadelphia providing $1 million to arts and sciences in support of outstanding young faculty in the humanities and social sciences and $1 million to support the University Libraries. (Story page 3)

- $1.2 million from the Andrew W. Mellon Foundation to support interdisciplinary teaching and research, especially at the graduate level, in the arts and sciences.

- $1 million from an anonymous donor for general arts and sciences faculty support.

- $750,000 from the Schumanger Foundation for financial aid to Columbia undergraduates.

- $370,000 from the Chase Manhattan Bank for teaching and research in the arts and sciences, and

- $100,000 from an anonymous donor for undergraduate scholarships.

Commenting on the gifts, Sovern noted the importance of the arts and sciences to the strength of American higher education. He said: "The arts and science disciplines have been central to the ideas of the university since medieval times. A strong, vital modern research university can contribute to human enlightenment in the humanities, social sciences and natural sciences. They have a special role in fostering scholarship, multidisciplinary creativity and sustaining cultural traditions. Few universities can rival Columbia's excellence in the arts and sciences.

These new gifts both affirm that tradition and enable us to strengthen it. They are the best kind of investment—investment in talented people."

Donald C. Hood, vice president for arts and sciences, emphasized the value of the gifts in developing the scholars and teachers American higher education needs in the next decade. "America's research universities are facing a potential shortage of highly qualified faculty in the 1990's," he said. "By the end of this century more than half of the tenured arts and sciences faculty nationwide will have retired. Unless we begin now to invest heavily in the professional development of graduate students and young faculty they will face serious, and we fear, discipline, the supply of outstanding scholars will not be adequate to meet our needs in the 1990's. The result could well be a Halley's Comet-like situation the faculty aren't producing the next generation of academic institutions, the students and (Continued on page 3)
Pulitzer Winners Gather Here for Ceremony

Winners of the 1984 Pulitzer Prizes will gather at Columbia on Monday, May 7, for the first in a newly established series of annual Pulitzer presentation ceremonies. The Pulitzer Prize for public service, certificates and checks will be presented after a luncheon for the winners at the Hotel Sorrento and Joseph Pulitzer Jr., Pulitzer Prize Board chairman, will greet the winners.

"It occurred to the Pulitzer board that it decided to link a group of prizes to this university," said Sorrento. "We expressed the hope that the 50th anniversary of the Pulitzer board might be used to help support public service, public morals, American literature and the advancement of education." He has succeeded. We welcome this chance to celebrate the extraordinary achievements honored by the Pulitzer Prize."

"Like all other members of the Pulitzer Board, I look forward to the opportunity to pay tribute to this year's prize winners in person," said Pulitzer, who is a member and publisher of the St. Louis Post-Dispatch.

The Pulitzer Prizes in journalism, letters, drama, and music are administered at Columbia's Graduate School of Journalism and are awarded annually by the board of Columbia on the recommendation of the Pulitzer board.

The 1984 prizes were announced April 16 by the Pulitzer board, which declared that it felt that the winners deserved to be awarded in person at an awards ceremony. Until now the medals, checks and certificates have customarily been mailed to the recipients.

The Alumni Federation Will Award 9 Medals

The Alumni Federation Medal, the highest honor given by Columbia's alumni, will be awarded to nine individuals. The Alumni Federation's annual luncheon on commencement day.

The awards, established in 1933, are given "in recognition of outstanding service". President Sorrento and Alumni Federation president Anna Karazan Longerbardo will present the 50th anniversary applications to attend the luncheon. Presenting the medals will be Albert Montigny, chairman of the Alumni Medal Committee.

Flora Lewis, foreign affairs columnist for The New York Times, will be the principal speaker at the luncheon. Lewis is an alumnus of Columbia's Graduate School of Journalism.

The recipients of 1984 Alumni Medals are:

- Janet Ann Alley, project coordinator for the division of social services at Presbyterian Hospital's department of nursing, received the B.S. in nursing from Columbia and the M.A. in nursing service administration from Teachers College.
- Clarence S. Barash, an attorney, is a 1914 graduate of Columbia College and a 1935 graduate of Columbia Law School. In 1961, he received the University Citation of Appreciation.
- Odin V. Carlson, retired assistant manager of the Linde Division of Union Carbide and General Electric, completed the B.S. in 1934 and the E.E. in engineering in 1935, both from Columbia.
- Andrew G. Feintra, professor of medicine and chairman of the department of endocrinology and the committee on admissions at Columbia's College of Physicians and Surgeons, from whom he graduated in 1955.

Commencement (Continued from page 1)

The schedule:
- Graduate School of Architecture and Planning: ceremony following the main commencement ceremony will be held in 113 Avery. Dean James Stewart Polshek will present diplomas to the 172 graduates. A reception will be held afterward in the courtyard between Avery and Fuess Hall.
- School of the Arts: reception for the 99 graduates will be held in 301 Dodge after the main commencement ceremonies. Dean Schuyler Chapin will award diplomas.
- Graduate School of Arts and Sciences: reception for the 1,253 graduates will be held in Low Rotunda immediately following the main commencement ceremonies.
- Barnard College: a picnic will be held before the main ceremonies at 12:45 P.M. on Wed., May 16. Graduates may obtain picnic lunches for themselves and their guests in Albalch Court and the lower level of Mcintosh Center. Presentation of degree candidates will be at 10:45 A.M., Wed., May 16. Vassar Gregorian, president of the New York Public Library, will speak. Medals of distinction will be awarded to Joseph G. Brennan, professor emeritus of philosophy, Arthur Alschul, former chairman of the Board of Trustees Emeritus, Barnard; Anna Johnson, Barnard, '34 and a commune designer for the motion picture industry for nearly 40 years, and posthumously to Anneette Baxter, professor of history, who died last fall.
- The 1984 Barnard College School of Business: a reception for the 675 graduates, their families and guests will be held in the Thomas J. Watson Business (Economics) Library (Lawrence Furse Hall) immediately following the main ceremony.
- Columbia College: Class Day for the 711 seniors is Tues., May 15, beginning with an assembly at 10:30 A.M. in Leven Gymnasium. Isaac Asimov, noted science fiction writer, General Studies, Ph.M. '39, M.A. '41, is the featured speaker. College dean Robert E. Pollock and President Sorrento are also speaking. John Richard Tomarchio is given the valedictory address, and Barry Miller, a 1994 graduate of the College.
- Charlotte H. Scott, University Professor of Business Administration and Commerce and senior fellows in the Terry Moore Institute at the Colgate-Darden Graduate School of Business Administration at Virginia, is a 1947 graduate of Barnard. She is an alumna trustee of Barnard and a member of the board of directors of the Association of Alumnae from 1977 to 1981.

The Alumni Medals are awarded annually. The recipients are chosen by fellow alumni who are members of the committee acting for the constituent school alumni associations of the federation.

Glen Pfeifer said the salutatory address. A procession of seniors, faculty, administrators and the College class of 1984 followed. A reception is being held at 10:00 P.M. in Pupin Plaza; the Class of 1994 holds its 50th reunion luncheon at 1:00 P.M. in the East Wing of Ferry Booth Hall. An awards ceremony is being held.

(Continued on page 4)

University, District 1199 Sign 3-year Pact

A new, three-year contract between Columbia and District 1199 of the National Union of Hospital and Health Care Employees was signed recently. The union represents 351 clerical workers in the Controllers office, computing center, central mail room, libraries and the School of Social Work, and 60 cafeteria workers in John Jay, Bard and Johnson Halls.

Carl Slemmer, the University's director of employee relations, called the new contract "equitable for both Columbia and the union. It resolves a number of problems both Columbia and the union faced in the past." The major issues were salary increases, the amount of Columbia's contribution to the union's pension plan and, in the case of the clerical workers, job classifications.

Union members will receive six percent salary increases each year for the next three years, and Columbia will increase its contributions to the union's pension plan one-half of one percent during the same period. Many job classification questions were resolved, said Slemmer. "We will continue to talk about the few remaining title questions. There is provision in the contract for arbitration for those that we cannot resolve."

In addition, cafeteria workers who are normally paid off for the summer will receive a temporary seasonal allowance. They no longer qualify for New York State unemployment insurance, as they had in the past.

The terms of the contract are retroactive to Jan. 1, 1984, when the previous contract expired.

Slemmer was Columbia's third negotiator; Jo Ann Henry, Raymond Malanick and Dave White represented the union.

Alumnae, Professors Honored at GS Annual Dinner

Three professors and an alumna received awards for achievement at the annual dinner of the School of General Studies. Held May 1 in Low Rotunda. Kenneth Lipper, deputy mayor for finance and economic development of the City of New York and a Columbia College alumnus and former adjunct professor of economics and Political Affairs, was the guest speaker. Above, from left: Ward H. Dennis, dean of General Studies, and President Sorrento, both of whom spoke at the dinner; Betty S. Kaufman, from the School of Social Work; Betsy H. Thomas, from the School of Business and Economics; and Betsy H. Thomas from the School of Social Work. Held May 1 in Low Rotunda. Kenneth Lipper, deputy mayor for finance and economic development of the City of New York and a Columbia College alumnus and former adjunct professor of economics and Political Affairs, was the guest speaker. Above, from left: Ward H. Dennis, dean of General Studies, and President Sorrento, both of whom spoke at the dinner; Betty S. Kaufman, from the School of Social Work; Betsy H. Thomas, from the School of Business and Economics; and Betsy H. Thomas from the School of Social Work.

Glen Pfeifer, the salutatory address. A procession of seniors, faculty, administrators and the College class of 1984 followed. A reception is being held at 10:00 P.M. in Pupin Plaza; the Class of 1994 holds its 50th reunion luncheon at 1:00 P.M. in the East Wing of Ferry Booth Hall. An awards ceremony is being held. (Continued on page 4)
$2 Million Pew Memorial Trust Gift Will Help Young Faculty, Libraries

Columbia has received a grant of $2 million from the Pew Memorial Trust of Philadelphia to aid young faculty and support libraries, President Sovern has announced.

It is one of the largest foundation gifts reported to The Campaign for Columbia, the University’s $400 million, five-year fund drive.

The grant provides $1 million toward establishing an on-line catalogue for the Columbia Libraries, one of the world’s renowned research collections, and $1 million to support outstanding younger faculty in the humanities and social sciences.

Sovern noted that the Pew grant addresses two of Columbia’s most urgent needs. “The decision of the Pew trustees shows a keen appreciation of our need to invest now in those younger faculty who will be the great teachers and scholars of the 1990’s,” he said. “Without this effort, the prospects for maintaining the high quality of teaching and research in this country are significantly diminished. This grant is a bold and generous response to needs in the humanities and social sciences, where the situation is particularly compelling.”

In describing the library component of the grant, Sovern said: “Our library catalogue project is essential to provide these younger scholars, and all other researchers from freshmen students to the most renowned professor, with speedy, comprehensive access to the rapidly expanding body of knowledge available through the University Libraries.”

Columbia’s libraries hold more than 5.2 million volumes. The automated catalogue project will be directed by vice president and University librarian Patricia M. Barron. A founding member of the Research Libraries Group, Columbia has been a leader in developing and applying computer technology to the needs of large research libraries.

The Pew Memorial Trust is the largest of a group of trusts established by the Pew family of Philadelphia and is one of the nation’s largest private foundations. The new grant is its second to Columbia in recent years. In 1981, the University received $750,000 to help upgrade chemistry laboratory facilities.

Junior Faculty Development Program Announced

The establishment of a Junior Faculty Development Program at Columbia was announced this week by President Sovern and Donald C. Hood, vice president for arts and sciences.

Created to address the needs of young scholars in the arts and sciences in the early stages of their careers, the new program includes a 13 percent salary increase for assistant professors, effective July 1, 1984. It also provides:

• a new plan for research leaves to be phased over three years, entitling non-tenured faculty in the humanities and social sciences to a one-semester leave at full salary following three years of full-time teaching;

• a research fund for assistant professors in the humanities and social sciences, fields in which research funds are scarce;

• additional salary enhancements to insure that faculty salaries at Columbia are comparable to those of other major universities, and

• increased support for travel to scholastically conferences.

In announcing the new program, Sovern said, “Our junior faculty are Columbia’s future, and there is no more important investment we can make in that future than to give these junior professors the support they need to develop their teaching and research potential to the fullest.”

Hood said, “This program has been made possible by several very generous gifts to The Campaign for Columbia. It is exciting to see the campaign make a real difference so soon for the arts and sciences. The Junior Faculty Development Program will be immensely important to our ability to attract and keep the best scholars.”

News of the establishment of the Junior Faculty Development Program accompanied President Sovern’s announcement of new gifts totaling more than $6 million to Columbia’s arts and sciences programs.

Columbia University in the City of New York
March 26, 1984

The drama of the murder trials of
Jean Harris, Mark David Chapman and
Jack Henry Abbott and other major tri- als is captured in an exhibit of court-
room sketches now on display in the
School of Law.

The work of New York artist Robert L. Smith, who has done sketches for WPIX-TV and United Press Interna-
tional, the 18 drawings will be on view in the library of the Law School week-
days from 9:00 A.M. to 5:00 P.M.

Briefly . . .

Memorial Day: Except for essential
services and activities, all University
offices will be closed Mon., May 28, the
official observance of Memorial Day.

Persons responsible for offices and
laboratories which remain open are to
contact William Tullius, assistant director of maintenance and facilities, and Timothy Driscoll, associate director of security, for Morningside Heights campus service needs. At the Health Science campus, contact John Coleman, acting associate director of facilities, and William Reilly, secretary in the vice president’s office.

Negotiations between union and bargaining unit members will observe holiday schedules according to their respective agreements.

Next Record May 25

This is a photo of Jean Harris testifying in her own behalf at her murder trial.

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Next Record May 25

William Oliver

William Oliver, director of alumni affairs and development at Columbia College since 1977, has been named executive director of alumni and university relations in the University’s office of university development and alumni relations.

The appointment, effective this July 1, was announced by Peter M.E. Buchanan, vice president for university development and alumni relations.

Buchanan said: “Bill’s education, experience, effectiveness and close relations with hundreds of alumni lead-
ners at the College and at other schools of the University make him an ideal candi-
date to take charge of Columbia’s alumni relations. I am sure the University community joins me in wishing Bill every success in his new University-wide responsibilities.”

Oliver is a 1964 graduate of the Col-
lege and holds the Columbia M.A. and M.Phil. in English and comparative litera-
ture. He served the College’s admis-
sions office from 1967 to 1977 as an assistant, assistant director, associate
director and director. For the past six years he has been in charge of the College Alumni Annual Fund and College alumni programming and the publication of Columbia College Today, the alumni magazine.

In his new post he will supervise Columbia magazine, the University-wide alumni publication, and will direct the
Wednesday, May 16, 1984 to May 24, 1984

**SYMPOSIUM**

"CLIMATE, HISTORY, PERIODICITY, PREDICTABILITY"

In Honor of Professor Rhodes W. Fairbridge

May 21-23, Columbia University, Research Building E-205

The three-day meeting will examine the present climate system, past climates, and projected future climate, as well as explore the possible causes and consequences of climate fluctuations. A major focus will be on the effects of climate change on various time scales, and the relationship between climate and cyclic, causal mechanisms such as solar variations, Earth's orbital parameters, and other regularities in the dynamics of the solar system. An international group of speakers will present 25-minute talks on relevant topics.

Organizing Committee: J. E. Sanders, Barnard College; W. A. Newman, Queens College, City University of New York; L. K. Velaga, Columbia University, Yipp. University of Uppsala.

**Thursday, May 17**

5:30 P.M. Seismology-Geology Seminar:

"Intrinsic aspects of a large earthquake" by T. J. Wu, Department of Geology, Columbia University.

2:00 P.M. Biochemistry Seminar:

"Detection of Human Growth-Inhibitory Sequences by DNA-Mediated Gene Transfer" by Dr. Bruce Howard, National Cancer Institute. 602, Health Science Center, Health Science Campus.

**17 THURSDAY, MAY**

10:00 A.M. Noon Center for Neurobiology and Behavior Seminar: "Regulation of Memory and Attention in the Hippocampus" by Guido Guidotti, Department of Biochemistry and Molecular Biology, Harvard University, Auditory Room. 831, Newcomb Hall.

4:00 P.M. Biochemistry Seminar:

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