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Report of the President 1986–1987

BOWDOIN COLLEGE
Brunswick, Maine



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Report of the President

To the Trustees and Overseers of Bowdoin College:

I have the honor of submitting the following report for the academic year 1986-1987.

THIS year's report will differ from earlier ones. Instead of reviewing the accomplishments of the past academic year—which seem to me to be well delineated in any number of reports and publications covering all areas of the College—I shall discuss the vote, by the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges, that continues Bowdoin's accreditation. I have chosen to do so, not simply because favorable judgments are made about Bowdoin, but also because the report helps us focus on problems we should address. And, indeed, we learn from the report that some of our problems are also problems faced by all serious liberal arts colleges today. They are also the problems of society at large, an observation intended not to excuse the colleges but to quicken our resolve to provide the leadership that society ought rightly to expect from its centers for learning and research.

The commission's rationale for the vote continuing Bowdoin's accreditation as a four-year liberal arts college establishes the context for my report. The commissioners state:

We commend Bowdoin College for its great integrity, the strength of its academic programs, its thoughtful administration, the quality of student life, and for its outstanding faculty, whose expertise is evident in both their research and teaching. We further commend the College for its enviable financial strength and its well-maintained physical plant.

No constituency of the College is omitted from this song of praise. The members of the faculty are good teachers and scholars; the students bring style, in the best sense, to their undergraduate life; Board members exercise good judgment in directing the resources of the College, and the alumni, through their generosity, make those resources possible. And even the administration is credited with being "thoughtful"! That is a report card of which every Bowdoin man and woman ought to be proud.

Accreditation reviews, however, are not intended simply to bless the accomplishments of colleges and leave them basking in a selfrighteous glow. They are also meant to be helpful by citing areas which might be addressed more effectively in the years ahead. Indeed, the review process is such that each college is encouraged in its preliminary self-study to highlight any troubling concerns and to request the commission to appoint members of the Visiting Team (which comes to campus for four days) who have special expertise in these concerns. Bowdoin chose to take advantage of this opportunity, and so it is no accident that our team was chaired by a woman, President Elizabeth T. Kennan of Mount Holyoke College, and that the majority of the members were women, one of whom was black. Bowdoin needed just such a perspective.

In the light of Bowdoin's concerns and theirs, it should not be surprising that the vote for continued accreditation requested that in 1992, in the customary five-year interim report of the College, Bowdoin address in particular the following areas:

- 1. institutional efforts in response to the need for integrated long-range planning,
- 2. the achievement of institutional goals to increase the number of women and minority faculty members and to enhance the ethnic diversity of the student body,
- 3. the results of efforts to apply a clear set of rules, reflective of what obtains on the rest of the campus, for fraternities on issues of gender equality, diversity, and respect for individual dignity, and
- 4. success in eliminating confusion about policies and procedures related to the appointment, promotion, and tenure of faculty.

The first of these requests has been a concern of the College for years. Previous administrations have set up long-range planning studies, have hired consultants, and have left behind blueprints for future review. Unfortunately, the reviews have been sporadic, and what should have been active planning documents have become historical records of views of the future. In an effort to provide some continuity, I appointed in 1985 a Council on Long Range Planning composed largely of the heads of the various constituencies of the College. We have met several times, and we have conducted an intensive review on the size of the College in terms of budget, curriculum, student life, and physical plant. The trade-offs varied, we learned, on a return to 1,200 students or an increase to 1,600 or 2,200 students over our

present 1,350 students, but none convinced us that change was desirable. Last spring we met with James A. Storer, a former Bowdoin professor of economics and dean of the faculty, to discuss his role as a special consultant to me to draft a long-range planning document, a document to be shared soon with the council. Also to be shared with the council will be a report due shortly from an *ad hoc* Land Use Committee, chaired by Neal W. Allen, Jr., Overseer Emeritus, and directed to assess potential use for several properties owned by the College but not adjacent to the campus.

I mention these efforts to plan, because planning has become an increasing concern of mine as new faculty and staff appointments occur and new space is built or renovated. Too seldom have we fully understood all the implications of the needs such changes will engender, and too seldom have we projected long-range costs. This has been especially true when special grants have enabled us to initiate new programs without endowing their continuation.

It became apparent that two meetings a year between members of the council and the president would not adequately meet the needs of institutional planning. Only an officer charged with this responsibility and trained in the techniques available to implement such planning would do. Accordingly, I appointed Thomas J. Hochstettler, at the time senior staff economist at Stanford University, to the position of dean for planning and general administration, effective September 1, 1987. In addition to providing the College with a clear vision of the implications of decisions in all areas, he will be responsible, through the appropriate officers, for the Computing Center and for Special and Summer Programs, thereby relieving the dean of the faculty and the dean of the College from certain of their responsibilities in order that they may teach part time. His primary focus, however, is on planning. At the time the interim five-year report is due at the commission, I believe we will be able to point to one common concern successfully addressed.

The second concern of the commission is hardly unique to Bowdoin. The predominantly white colleges of the northeast have a very uneven record in the recruiting and retention of minorities, and the formerly all-male liberal arts colleges of New England have not all moved as far as they would have liked toward their affirmative action goals. There are easy explanations for this, but in the final analysis such explanations really serve to justify renewed and greater effort.

I spoke on the issue of minorities and diversity during my talk at Convocation at the opening of the 1987-1988 academic year:

In a nation in which demographers project growing minority populations throughout the country, it is naive to think that minority concerns are not majority concerns. Already the majority of elementary school children in California are non-white. In Texas, 41 percent of all public school children are non-white. The quality of their education will in large part determine the quality of their jobs, and the quality of their jobs will determine the quality of their lives. It will also, I might add, determine their Social Security contributions, on which our Social Security income will depend.* If moral considerations are insufficient, enlightened self-interest ought to make us take minority concerns seriously.

Bowdoin, I am told by cynics, cannot solve this problem alone. I know that's true. It requires better social programs, better employment opportunities, and better public education in rural and urban schools. But Bowdoin can and should be a part of the solution. Leon Braswell in our Admissions Office will be spending much of his time on minority recruitment; we have over 70 black alumni returning for a special admissions weekend this fall; we have a special study going on to help us understand how we can reach out more successfully to minority students; Gayle Pemberton, acting director of the Afro-American Studies Program and visiting associate professor of English, is preparing a booklet on teaching minority students; and Bowdoin, along with a small group of other liberal arts colleges, is developing a program to give the liberal arts college greater visibility and credibility in minority communities. In short, things are happening. But more must—and soon. And that is a task on which the administration and the Admissions Committee will be at work this year.

The guidelines for their efforts have been established with the faculty approval this May of a Special Report of the Admissions Committee on Minority Recruitment Proposals. Among the proposals are a minority student counselor (for whom a search is soon to begin), an expanded Russwurm Scholarship Program with a vastly reduced loan component in the aid package, an admissions guarantee to qualified minority graduates of a few selected schools, an increase in the size of the admissions staff, the appointment of a Boards Committee on Minority Student Affairs, a fall minority student weekend, a minority

^{*}Harold L. Hodgkinson, The New Demographic Realities for Education and Work.

alumni weekend, and a minority high school counselors' weekend (both scheduled), a special emphasis on campus summer jobs, and a possible minority student orientation program involving students from Bates and Colby as well as Bowdoin.

To ensure that these proposals are seriously addressed, the faculty has established an Overview Committee on Minority Student Affairs. Some proposals, as noted above, are already taking effect, while the feasibility and cost of other proposals are being reviewed. The impact of these proposed actions on minority recruitment remains to be seen, but the effort will be considerable and will attest clearly to Bowdoin's wish to diversify its student body—for the sake of all students.

Efforts to increase the number of women and minority faculty members have been strengthened too. With the appointment of Jane L. Jervis as dean of the College, a woman will for the first time hold a senior administrative position, one involving both academic and non-academic areas of the College. With the appointment of Helen L. Cafferty, associate professor of German, as assistant dean of the faculty, we can be assured that the sensitivity that Acting Dean of the Faculty Craig A. McEwen brought to that role these past three years will be continued. All three deans will be supported by Janet B. Smith, the affirmative action officer, who plays her role with the full backing of my office.

A balanced view, I believe, of our efforts to recruit women is contained in the Visiting Team's report:

Although the College has now been coeducational for seventeen years, the senior faculty is still essentially single-sex. Two women have achieved the rank of Professor, of whom one is emeritus; seven are Associate Professors. The College's success in appointing women Assistant Professors has been considerably better, and approximately 43 percent of the faculty at that rank are women. The College is clearly making an effort to remedy the gender imbalance in the faculty. It will be important to receive a report from the College at the end of the next five years to assess the degree to which it has been successful in retaining and tenuring these women; or in recruiting others at a senior level.

It might also have been noted that Bowdoin is attracting a number of outstanding women scholars to the junior ranks of the faculty. In the next few years we expect significant additions to the ranks of tenured female faculty. Black and Asian faculty are present in greater number than they have ever been. Minorities also fill important roles in the administration, especially in Admissions, where three of the staff are black.

Whether the recruitment effort is toward attracting women or minorities, the number of candidates is relatively small in certain disciplines, and colleges and universities often find themselves in competition with business, where employment offers are frequently more generous.* In spite of the problems, we are achieving some success, and as we do, others in these groups will be encouraged to think of college teaching as a career. The improvement, I suspect, will not be as fast as many will wish, but if the effort is not made, there will be almost no progress at all.

The report of the Visiting Team is hard on fraternities. It states, "What has struck the Committee on this visit has been the amount of time and energy spent at all levels of the College—by top administrators, faculty, staff, and students—on an issue that concerns what is, in fact, an extracurricular activity—fraternities." After recognizing the historical role of fraternities, the report continues: "Certainly the goals of fraternities are unexceptionable. To the extent that they seek to develop leadership skills, to cement lifelong friendships, to encourage high academic performance, community service, and loyalty to the College, one can only support and encourage them." Unfortunately the Visiting Team encountered "a widespread feeling among women students" that in the fraternities they encountered "humiliation and abuse" and that the College was lax in enforcing the policies established to govern coeducational fraternities.

In fairness to the College, it should be noted that the report indicates women seldom inform the administration of incidents of harassment lest they be ostracized by the very groups they wish to be a part of. In spite of the best of intentions, the College often has no basis on which to act. The College also has a problem with some other aspects of fraternity life as lived in some of the fraternities today. These are the subject of my 1987 Convocation address and a subsequent chapel talk, and they need not be repeated here. The point is that attention—serious attention—needs to be paid to fraternities. I have, therefore, appointed a Committee to Review the Fraternities, under the chairmanship of Merton G. Henry, Trustee Emeritus, of the Class of 1950. The heads of the two Boards will serve with him as will others, all of a stature to make clear that there are no foregone conclusions. I expect their report in the spring of 1988.

^{*}At a lecture this year by a black editor, black students were asked how many planned to be college teachers. None did.

The final matter the commission would have Bowdoin address in its five-year interim report is the elimination of "confusion about policies and procedures related to the appointment, promotion, and tenure of faculty." This is the item that puzzles me, for Bowdoin has spent a great deal of time and thought in reviewing its policies relative to the professional advancement of the faculty. I also feel that some of the concern about our policies may reflect the very natural anxiety of junior faculty about promotion and tenure. Nevertheless, the commission's concern inevitably echoes the concern of some of our faculty, and further review is in order.

It is helpful to begin with the observations of the Visiting Team:

Appointment, Reappointment, Promotion, and Tenure

The organizational structure for these activities seems clear and appropriate. All appointments are based in academic departments, but the Dean of the Faculty and representatives of the Faculty Affairs Committee participate in interviewing the final candidates. An impressive set of guidelines sets forth the institution's commitment to diversity and affirmative action in hiring. At the time of evaluation of a faculty member for promotion to Associate Professor (which carries tenure), a subcommittee of the Faculty Affairs Committee serves as a review committee. This subcommittee and the Dean receive departmental recommendations and convey their judgments to the President, who has final authority in this matter. Full professors are apparently evaluated approximately every six years by the Dean.

While the organizational structure is clear, the procedures for appointments and evaluation of faculty are not. At the time of initial appointment, some positions are designated tenure-track, some non-tenure-track, and some "possible" tenure-track. Faculty have the impression that the classification of a position may be changed after a faculty member has been appointed to it. Promotion is based on performance in the areas of teaching, scholarship, and service. Teaching is evaluated by a course critique that tends to be positive for almost everyone, and by a sampling of the opinions of alumni who have studied with a candidate. Faculty colleagues may or may not evaluate the teaching of their members by class visits, reviews of course syllabi, and other materials. The College might wish to consider the methods by which it evaluates teaching with an eye to

strengthening them and building them more clearly into the reward structure of the institution.

More generally, most information about how each of the three areas of performance is evaluated is not written down, but seems to be common knowledge within the institution. There are no written guidelines at all for the review of full professors by the Dean. While informal procedures are to be admired in some areas, an increase in formality is imperative in matters of appointment and promotion, and the Faculty Handbook should be made more complete and explicit on points of evaluative criteria. The role of the President in the formal appeals procedure in connection with reappointment, promotion, and tenure is not clear and should be reviewed.

The first of the "procedures" dealt with is the terms of initial appointment. I have reviewed the appointment letters for the last two years, and they all strike me as clear—even those that state "possible" tenure track. Each is meant to reflect as accurately as possible the administration's understanding of the position at the time of appointment. It is also true that a classification may change, as institutional needs change, and that a non-tenure track appointment may turn into a tenure track appointment, but even then the procedure is spelled out in advance. The reverse has not occurred.

As for the evaluation of teaching, the dean of the faculty and the Faculty Affairs Committee have worked hard to persuade the faculty to accept an evaluation form that students in their classes fill out and submit anonymously. We also select at random seventy-five former students from the last five years and ask them for an evaluation of teaching for each instructor being reviewed for tenure. With class visits we are less successful. Some faculty feel that the very presence of a faculty evaluator changes the nature of the class. Others feel that occasional visits are inadequate and that all of the classes must be seen to understand how individual classes function. There is, frankly, no faculty consensus on class visits to evaluate teaching. Much research on the subject actually questions the reliability of this measure.

On the other hand, the importance of good teaching is universally acknowledged. For some time the College, prior to the start of each academic year, has sponsored a three-day faculty seminar on teaching, and this fall the assistant dean of the faculty and the Faculty Committee on Studies in Education have initiated a series of discussions and workshops for faculty members on the nature of teaching. Funds are available to individual teachers for course improvement projects, too.

It is true that most information about how each of the three areas of performance is evaluated is not written down. I am not convinced that it can be. We do try to suggest some aspects of good teaching by the nature of the questions asked in the student's evaluation of teaching form. For example:

Was the teacher conscientious in carrying out his/her teaching responsibilities? (For example: Did you receive sufficient commentary on your work? Was your work evaluated fairly? Was the instructor available outside of class?)

Beyond such rudimentary concerns, the nature of good teaching may vary greatly depending upon the subject matter, the level of the students, and the personal style of the teacher. Equally difficult to spell out are professional expectations. Researchers in science seem to publish articles with some frequency, especially articles that are coauthored as teachers work jointly and share the progress of their research. In some areas of the humanities, bibliographies are relatively short, and in the arts, professional activity can take the form of performance and exhibition. In any case, just as evaluation forms stress the importance of teaching, so do the sabbaticals now available to junior faculty and the existence of research funds stress the importance of research—or of other appropriate professional achievements.

The absence of "written guidelines" for the review of full professors by the dean was intentional in the faculty vote establishing such a review. (I know, incidentally, of no other college where a periodic review of full professors has been voted by the faculty.) This review is intended as a discussion of the teacher's accomplishments, as he or she sees them over the last seven years, and of plans for the future, especially those which the College might be helpful in implementing. It is not a grading session but a discussion intended for mutual enlightenment and for reaffirmation of our roles as academic professionals—as teachers, as researchers, and as Bowdoin citizens.

Finally, the role of the president in the formal appeals procedures seems clear to me. The Faculty Handbook states:

The Dean of the Faculty will inform each candidate for promotion of the recommendation of the [Faculty] subcommittee on promotions, and the reasons therefore, together with the Dean's own recommendation before, or at the time of, conveying these recommendations to the President. The President has discretionary authority to recommend or not recommend promotion.

What happens in practice is that any candidate notified of unfavorable recommendations comes at once to the president to appeal those recommendations and request a favorable one from the president to the Governing Boards.

Under our present system the president is free to conduct his own review and recommend accordingly. Such a full review does not exist at some schools, where only the process is reviewed or where the president serves as simply one member of the subcommittee on promotions. I have asked my colleagues whether they are attracted to such an arrangement for Bowdoin, but both junior and senior faculty groups have preferred to continue with the present system. To Bowdoin's credit, there is complete openness in the process, an openness that does not prevail at all institutions.

We shall continue to make every effort to be clear about our procedures, and we shall adhere to all deadlines, lest irregularities in procedure suggest other irregularities that would be substantively inappropriate. I am fully aware that promotion reviews, especially those leading to tenure, are trying for all concerned and that only clarity about expectations and procedures will make a difficult judgment as acceptable as possible.

Perhaps some confusion about standards and expectations develops at the departmental level, for it is always difficult both to support and judge colleagues with whom one works closely. Department chairs vary in their ability to handle these problems, and no procedures can correct the unevenness. Such is the substance of ongoing discussions between the dean of the faculty and the department chairs, and it is in their meetings that greater insight must be developed into the responsibilities of departments to junior members.

In concluding this somewhat unusual annual report, I simply want to note how helpful the accreditation review has been. Our quality as a strong liberal arts institution has been recognized by our peers, and such confirmation is always reassuring. Our problems, as perceived by the Visiting Team, are the very problems that we have perceived and have been at work on. A fresh perspective has been helpful, and so with deepened insight, fresh approaches, and renewed vigor, Bowdoin, a college of "great integrity," begins this fall its 186th academic year.

Respectfully submitted,
A. LEROY GREASON

De Mortuis

Gabriel John Brogyanyi, A.B., A.M., Ph.D., associate professor of Romance languages, died on September 29, 1986. He joined the Bowdoin faculty in 1968 and was promoted to associate professor in 1974. A native of Hungary, he graduated magna cum laude and Phi Beta Kappa from Columbia University and received his advanced degrees from Cornell University, where he also taught from 1960 to 1967. He held a Lincoln Burr Fellowship for Medieval and Renaissance Studies at Cornell and studied under a Fulbright grant in Paris in 1967-1968. In addition to teaching French and Italian, Professor Brogyanyi directed the Bowdoin Senior Center Program from 1976 to 1979 and taught in Bowdoin's Upward Bound program in the 1970s. In 1983 he was one of four Bowdoin professors named to a two-year program funded by the National Endowment for the Humanities and the Maine Department of Educational and Cultural Services aimed at improving instruction in the humanities in Maine high schools.

Professor Brogyanyi was a member of the Vienna Boys' Choir from 1948 until 1950, and he performed as a tenor soloist with the Bowdoin Chorale. His interest in opera libretti of the seventeenth and eighteenth centuries led to his translation of Italian song-texts for a 1983 recital at Alice Tully Hall at Lincoln Center by Robert K. Greenlee, assistant professor of music. His translation of Rameau's Zoroastre was performed in Boston in May 1983.

He is survived by his mother, Gabriella Brogyanyi, of Yonkers, New York, and his brother, Eugene Brogyanyi, of New York, New York.

Lawrence Winters Joy, director of campus security, died on April 11, 1987. He came to Bowdoin in 1977 after retiring as captain and chief of operations after twenty-one years on the Brunswick police force. Under his leadership, the security force at the College grew to eighteen members. A native of Brunswick, Mr. Joy served in the United States Army in Germany, achieving the rank of technical sergeant in 1953. In 1980 he was awarded the Maine Criminal Justice Academy's Executive Certificate for his training, achievement, and administrative experience, and in 1987 he received the Presidential Award from the Northeast College and University Security Association. He was active in town affairs and was president of the Sagadahoc Agricultural and Horticultural Society, sponsor of the Topsham Fair. He was also known in Maine for raising, training, and driving harness racing horses.

Mr. Joy is survived by his wife, Ursula Geppert Joy; his son, Lawrence P. Joy; his daughter, Nicole K. Joy; a brother; and five sisters.

Fritz Carl August Koelln, Ph.D., professor of German and George Taylor Files Professor of Modern Languages Emeritus, died on September 20, 1986. The much-loved teacher of German came to Bowdoin in 1929 after graduating magna cum laude from Hamburg University in 1927 and serving there as librarian of the philosophy and psychology departments and as an assistant to Ernst Cassirer and William Stern. He was promoted to associate professor in 1941 and to full professor in 1946. In 1950 he became George Taylor Files Professor of Modern Languages. After his retirement in 1971, the Bowdoin College Alumni Association elected him an honorary member. A book fund, a grant for faculty-student research teams, and a room in Sills Hall are named in his honor.

Professor Koelln loved music and often played the piano in faculty recitals. He appeared in faculty productions of *Tartuffe*, *Le Misanthrope*, and *Much Ado about Nothing*. He was a familiar figure on campus, walking with his cane, surprising passers-by with his gift for finding four-leaf clovers.

Professor Koelln is survived by his wife, Jakobine Petersen Koelln, three daughters, ten grandchildren, and three great-grandchildren.

Ezra Pike Rounds '20, A.B., died on July 21, 1987. He graduated cum laude and Phi Beta Kappa and was a member of Theta Delta Chi. Born in Cornish, Maine, in 1898, Mr. Rounds taught mathematics at Phillips Exeter Academy from 1920 to 1934, when he became the director of admissions and scholarships there, a position he held until his retirement in 1965. He also served the College in a variety of ways over the years: as a class agent, as president of the Alumni Council, and for twenty-two years as an Overseer. He is survived by his wife, Irene Jones Rounds, and two sons. His granddaughter, Polyxeni S. Rounds, M.D., graduated from Bowdoin in 1979.

Retirements

Robert Kingdon Beckwith, B.S., M.S., professor of music, retired on December 31, 1986, and was elected to emeritus status at the May Governing Boards meetings. Professor Beckwith graduated from Lehigh University in 1943 and began work as a research chemist with the Standard Oil Company in New Jefsey. Because of his interest in and love of music, he sang with the Collegiate Chorale in New York under

Robert Shaw. At Mr. Shaw's urging, Professor Beckwith studied with Hanns Schimmerling, Julius Herford, and Mr. Shaw. He studied at the Manhattan School of Music and received a masters' degree in 1949 from the Juilliard School of Music. Prior to joining the Bowdoin College faculty in 1953, he taught at Marymount College and at Amherst College.

Often the chair of the Department of Music, Professor Beckwith initiated much growth and change. The department has won numerous awards, expanded its public concert series, established a contemporary music festival, inaugurated the Summer Music School and Festival, and expanded its course offerings during his service. In 1979, he received the Bowdoin Alumni Council Award for Faculty and Staff. In 1986, a fund was begun to endow a chair of music in his honor.

Thomas Martin Libby, A.B., retired on June 30, 1987, after serving the College for twenty-six years as bursar and then as business manager and associate treasurer. He was elected to emeritus status at the May meetings of the Governing Boards. After his undergraduate career was interrupted by three years of service in the Navy, he graduated in 1948 from the University of Maine with a degree in public management. Prior to coming to Bowdoin, Mr. Libby was the town manager of Oakland, Maine; Provincetown, Massachusetts; and Brunswick, Maine.

Merton Goodell Henry, A.B., LL.B., LL.D., of the Class of 1950, a member of the Governing Boards from 1962; Paul Edward Gardent, Jr., B.S., of the Class of 1939, an Overseer from 1975; Jonathan Standish Green, A.B., M.B.A., of the Class of 1960, an Overseer since 1975; and Robert Chamberlain Porter, A.B., LL.B., LL.D., of the Class of 1934, an Overseer since 1975, were elected emeritus in May 1987. Bowdoin College appreciates the many years of dedicated service that these men have given.

APPENDIX I

Personnel Report

I. Appointments

Appointments of one academic year or less are noted in parentheses. Academic degrees are given for persons not listed in the Catalogue.

Officers of Instruction

Richard K. Barksdale, Visiting Professor of English on the Tallman Foundation (Fall 1986)

Boris Briker, Ph.D. (Alberta), Visiting Assistant Professor of Russian (1986-1987)

Timothy C. Cheek, Ph.D. (Harvard), Visiting Assistant Professor of History (1986-1987)

Peter E. Doan, Visiting Instructor in Chemistry

Linda J. Docherty, Assistant Professor of Art and Dana Faculty Fellow

Celeste Goodridge, Visiting Assistant Professor of English

Nancy Melissa Lutz, Visiting Assistant Professor of Anthropology (1986-1987)

Janet Marie Martin, Assistant Professor of Government

Atandra Mukhopadhyay, Visiting Instructor in Romance Languages (1986-1987)

Zae Munn, Assistant Professor of Music

Barbara Rose Pavlock, Visiting Assistant Professor of Classics

Gayle Renee Pemberton, Visiting Associate Professor of English and Acting Director of the Afro-American Studies Program (Spring 1987)

Robert Sevene, Coach in the Department of Athletics

Peter W. Shaw, Visiting Instructor in History (Fall 1986)

Johanna Mary Smith, Visiting Assistant Professor of English

Dale A. Syphers, Assistant Professor of Physics

David Charles Vella, Visiting Assistant Professor of Mathematics

Nathaniel Thoreau Wheelwright, Assistant Professor of Biology

Jay A. Wood, Assistant Professor of Mathematics

Officers of Administration

Sally Anne Adams, Assistant to the Director, Bethel Point Marine Research Station

Gary Paul Allen, Student Aid Fellow (1986-1987)

John D. Balling, Academic User Services Coordinator

David C. Bellows, College Counselor

Margaret Ann Brown, Assistant Director of the Annual Fund

Theodore de la Rue, Assistant to the Superintendent of Custodial Services, Physical Plant

William J. Fruth, Student Activities Coordinator

Patti Jean Hinkley, A.S., B.S. (Maine), Engineer

Mary Lou McAteer Kennedy, R.D., B.S. (Vermont), A.M. (Framingham), Assistant Director of the Centralized Dining Service

Janet Anne Lavin, Associate Director of Admissions

Katherine L. Mills, Assistant Director of Prospect Research

Susan R. Moore, Director of Prospect Research

Faith Alyson Perry, Admissions Counselor (1986-1987)

Patricia S. Rathbone, Director of the Counseling Service

Jayne Helen Rowe, Deans' Office Fellow (1986-1987)

Robert Thomas Santry, Bookstore Manager

Anne Haas Shankland, A.B. (Ohio University), M.L.S. (Florida State), Art Librarian

Dan Cathriel Shapiro, News Director

Martin F. Szydlowski, Assistant Controller

Amy Lisette Thompson, Computing Center Fellow (1986-1987)

Melissa Ann Walters, Admissions Counselor (1986-1987)

Mark Franklin Wanner, Public Relations Fellow (1986-1987)

David K. Weaver, A.B. (Bowdoin), Technical Assistant Fellow, Visual Arts

Lynda Kresge Willis, Cataloger

Jeffrey Paul Winey, Development Office Fellow (1986-1987)

Adjunct Faculty

Rene L. Bernier, Teaching Fellow in Chemistry

Marie-Pierre Caquot, Teaching Fellow in French

Chen Yixien, Visiting Lecturer in Chinese

Beverly Ganter DeCoster, B.S. (Dayton), Teaching Fellow in Chemistry

Orlando E. Delogu, Visiting Professor of Environmental Studies (1986-1987)

Christopher C. Glass, Visiting Lecturer in Art (Spring 1987)

Lauren B. Glass, Teaching Fellow in Chemistry

George Steven Isaacson, Visiting Lecturer in Education (Fall 1986)

Rolf Kanert, Teaching Fellow in German

Gerald Frederick McGee, Director of the Chorale

Margaret Rosten Muir, A.B. (Harvard), A.M. (Brown), Visiting Lecturer in Education (Fall 1986)

Phyllis Passariello, A.B. (Barnard), A.M., Ph.D. (California, Berkeley), Visiting Lecturer in Anthropology (Fall 1986)

Carmine Pepe, Visiting Lecturer in Music (1986-1987)

Harald E. L. Prins, A.B., Ph.D. (Catholic University, Nijmegen), Visiting Lecturer in Anthropology (Spring 1987)

John E. Robinson, Visiting Lecturer in Economics (Spring 1987)

Donald O. Stover, Visiting Lecturer in Psychology

Juan A. Suarez, Teaching Fellow in Spanish

Isabelle Valeix, Teaching Fellow in French

Wesley Johnson VanSciver, Visiting Professor of Physics

Doris Charrier Vladimiroff, A.B. (Duke), A.M. (Middlebury), Visiting Lecturer in Education (Fall 1986)

Clarice M. Yentsch, B.S., M.S. (Wisconsin, Madison), Ph.D. (Nova), Adjunct Professor of Chemistry

II. PROMOTIONS

Kathryn S. Bell, B.S. (Maine), Financial and Accounting Supervisor, Dining Service

Augusta Lynn Bolles, Associate Professor of Anthropology

Barbara Weiden Boyd, Associate Professor of Classics

Boris Briker, Assistant Professor of Russian

Denis Joseph Corish, Professor of Philosophy

Pauline Paquet Farr, Director of Computer Services—Accounting

Jeffrey Karl Nagle, Associate Professor of Chemistry

Allen Lawrence Springer, Associate Professor of Government

III. LEAVES

Susan Elizabeth Bell, Assistant Professor of Sociology (leave of absence, spring 1987)

Augusta Lynn Bolles, Associate Professor of Anthropology (leave of absence, spring 1987)

- Barbara Weiden Boyd, Associate Professor of Classics (leave of absence, 1986-1987)
- Thomas Browne Cornell, Professor of Art (leave of absence, fall 1986)
- Eugenia Caroline DeLamotte, Assistant Professor of English (leave of absence, 1986-1987)
- John M. Fitzgerald, Assistant Professor of Economics (leave of absence, 1986-1987)
- Charles Alfred Grobe, Professor of Mathematics (sabbatic leave, 1986-1987)
- Marya Hunsinger, Instructor in Romance Languages (leave of absence, fall 1986)
- John Michael Karl, Associate Professor of History (leave of absence, fall 1986)
- Barbara Jeanne Kaster, Harrison King McCann Professor of Oral Communication in the Department of English (sabbatic leave, spring 1987)
- David Israel Kertzer, Professor of Anthropology (leave of absence, 1986-1987)
- Jane Elizabeth Knox, Associate Professor of Russian (leave of absence, fall 1986)
- Joseph David Litvak, Assistant Professor of English (leave of absence, spring 1987)
- Dana Walker Mayo, Charles Weston Pickard Professor of Chemistry (sabbatic leave, 1986-1987)
- Sarah Francis McMahon, Assistant Professor of History (leave of absence, spring 1987)
- Jeffrey Karl Nagle, Associate Professor of Chemistry (sabbatic leave, 1986-1987)
- Reba Neukom Page, Assistant Professor of Education (leave of absence, 1986-1987)
- James Daniel Redwine, Jr., Edward Little Professor of the English Language and Literature (sabbatic leave, spring 1987)
- Elliott Shelling Schwartz, Professor of Music (sabbatic leave, fall 1986)
- G. E. Kidder Smith, Jr., Assistant Professor of History (leave of absence, fall 1986)
- Clifford Ray Thompson, Jr., Professor of Romance Languages (sabbatic leave, spring 1987)
- John Harold Turner, Professor of Romance Languages (leave of absence, 1986-1987)

David Jeremiah Vail, Professor of Economics (leave of absence, fall 1986)

IV. RETIREMENTS, RESIGNATIONS, AND TERMINATIONS

Manuel A. Alvarez, Assistant Professor of Romance Languages

Lisa A. Barresi, Assistant Dean of Students

Geoffrey Beckett, Physician Assistant

David C. Bellows, College Counselor

Henry J. Burns, Jr., Assistant Editor of Alumni Publications

Eva W. Cahill, Teaching Fellow in Biology

Campbell Cary, Special Assistant to the Vice President for Development

Geraldine S. Friedman, Assistant Professor of English

Peter T. Gottschalk, Professor of Economics

Loring E. Hart, Associate Campaign Director

John L. Heyl, Vice President for Development

Janet R. Hotham, Research Teaching Fellow in Chemistry

Kristen M. Ludgate, Job Locator and Development Fellow

Donald P. Marston, Administrative Assistant, Department of Music

Brendan C. McNally, Assistant Director of Admissions

Reba N. Page, Assistant Professor of Education.

Robin F. Rhodes, Assistant Professor of Archaeology in the Department of Classics

Robert Sevene, Coach in the Department of Athletics

Walter J. Sperling III, Director of Major Gifts and Foundations

Elaine M. Tietjen, Program and Course Assistant, Environmental Studies

Andrew M. Wolfe, Assistant Professor of Economics

Research, Publications, and Professional Activities of Faculty and Staff Members

John W. Ambrose, Jr., Joseph Edward Merrill Professor of Greek Language and Literature

Director, National Endowment for the Humanities Summer Institute for Greek Studies, Bowdoin College, 1987.

William H. Barker, Associate Professor of Mathematics

"L^P Harmonic Analysis on SL(2, IR)." Paper presented to the AMS Joint Summer Research Conference on Representation Theory of Lie Groups, University of California at Santa Cruz, 1986.

"The Geometry of SL(2, IR)." Invited paper presented at the College of the Holy Cross, 1986.

"Asymptotics and Fourier Analysis: The Case of SL(2, IR)." Invited paper presented at the University of Massachusetts at Amherst, 1987.

Susan E. Bell, Assistant Professor of Sociology

"Changing Ideas: The Medicalization of Menopause." Paper presented to the Boston Area Medical Sociologists Group, 1986, and published in *Social* Science and Medicine, 1987.

"Premenstrual Syndrome and the Medicalization of Menopause: A Sociological Perspective" in *Premenstrual Syndrome: Ethical Implications in a Biobehavioral Perspective*, eds. B. E. Ginsburg and B. F. Carter. Plenum Press, 1987.

"Becoming a Political Woman." Paper presented at the Eleventh World Congress of Sociology, New Delhi, 1986.

Manuscript reviewer, Women and Health and Journal of Health and Social Behavior.

Ray S. Bicknell, Coach in the Department of Athletics Emeritus "The Foul Shot" in *Basketball Bulletin*, 1986.

A. Lynn Bolles, Associate Professor of Anthropology and Director of the Afro-American Studies Program

"The Ongoing Debate: Theories of Women in Development in the Caribbean." Paper presented at the Inaugural Seminar of the Women and Development Studies Group, University of the West Indies, Trinidad, 1986.

"Women's Productive and Reproductive Roles." Commissioned paper presented at the "Changing Family Patterns and Women's Role in the Caribbean" seminar, UNESCO/ISER(EC), University of the West Indies, Barbados, 1986.

"Participant Participation: A New Research Method?" Paper presented to the Ford Foundation Awardees Conference, National Academy of Sciences, Washington, D.C., 1986.

"Is It Crossover or Is It Memorex?" Paper presented at the "Divergence and Convergence Between Blacks and Whites in Language and Culture" conference, New York Academy of Sciences, 1986.

Elected board member, Gender and the Curriculum Project, American Anthropological Association.

Consulting editor, Urban Anthropology.

Reelected member, Task Force on Women, Latin American Studies Association.

Recipient, Wenner-Gren Foundation for Anthropological Research grant, 1987-1988.

Consultant, "Public Style and Private Self: Images of Afro-American Women from the Civil War to Civil Rights," Rhode Island Black Heritage Society.

Manuscript evaluator, Urban Anthropology and Signs: A Journal of Women in Culture and Society.

Barbara Weiden Boyd, Associate Professor of Classics

"The Death of Corinna's Parrot Reconsidered: Poetry and Ovid's Amores" in The Classical Journal, 1987.

"Trends in Propertian Scholarship." Invited paper presented to the "Recent Work on Augustan Poetry" panel, Society for Augustan Poetry, American Philological Association annual meeting, San Antonio, 1986.

"Experiments in Tradition and Style: The Similes in Ovid's Amores." Invited lecture delivered to the Department of Classics, Cornell University, 1987.

"The Poet as Anti-Hero in Augustan Elegy." Invited presentation delivered to the "Heroes and Anti-Heroes in Roman Culture" honors seminar, Cornell University, 1987.

Recipient, Deutscher Akademischer Austauschdienst Stipendium for German Language Study, 1986.

Referee, Transactions of the American Philological Association, 1986.

Franklin G. Burroughs, Jr., Associate Professor of English "A Pastoral Occasion" in Kenyon Review, 1986.

Helen L. Cafferty, Associate Professor of German

"Feminist Criticism: Approaches and Alternatives." Paper presented to the Tenth Annual Women in German Conference, Portland, Oregon, 1985. Reader, Women in German Yearbook, 1985-1986, and coeditor, 1986-1987.

Project scholar, Let's Talk About It reading and discussion series, Maine Humanities Council, 1985-1986.

Reader, Signs: A Journal of Women in Culture and Society.

Steven R. Cerf, Associate Professor of German

"Benjamin Britten's Death in Venice: Operatic Stream of Consciousness" in Bucknell Review, 1987.

Cotranslator with B. Folkman: "Kindertotenlieder" and "Brentano-Lieder" in New York Philharmonic Program Booklet, 1986 and 1987.

Review: Lebens-Werk: Zum inneren Zusammenhang der Texte von Thomas Mann by R. G. Renner in The German Quarterly, 1987.

"Camus's *The Plague*: A Literary Treatment of Epidemics." Paper presented for the "AIDS: Plague, Panic, and the Test of Human Values" conference, Maine Humanities Council, Augusta, 1987.

"Teaching the Holocaust through Cinema." PRIME Conference for Secondary School Teachers, Portland, Maine, 1987.

"Aesthetics of Reception: Prose Treatments of *Don Giovanni*." Paper presented at the 200th anniversary of the première of Mozart's *Don Giovanni*, Bates College, 1987.

"The Nürnberg Trials and the 'Weizsäcker Rede." Paper presented at the University of Maine at Augusta, 1986, and Princeton University, 1987.

"Prisons within Prisons: The Carceral in Society, an Analysis of Max Frisch's Stiller." Paper presented to the "Prison Symbol in Modern Society

and Literature" summer seminar, National Endowment for the Humanities, Princeton University, 1986.

Table leader, Educational Testing Service Advanced Placement Examinations in German, 1987.

Member, National Advisory Council of Junior Year Study in Munich/

Freiburg, 1986 and 1987.

Seminar leader, "The Image of the Prison in Literature and Society" public policy seminars, Maine Humanities Council, Augusta and Portland, Maine, 1987.

Ronald L. Christensen, Associate Professor of Chemistry

"Time-Resolved Fluorescence Anisotropy of Perylene" with R. C. Drake and D. Phillips in *The Journal of Physical Chemistry*, 1986.

"Optical Spectroscopy and Photochemistry of Linear Polyenes." Lecture

delivered to the Department of Chemistry, Bates College, 1987.

"The Long and Short of Polyenes: The Optical Spectroscopy of Linearly Conjugated Systems." Lecture delivered to the Department of Chemistry, University of Minnesota, 1987.

Recipient, NATO, Scientific Affairs Division, travel grant for "Fluorescence Decay and Spectral Studies of Model Linear Polyenes in Supersonic Jets."

Recipient, International Business Machines Visiting Scholar Award, to collaborate with research faculty at Carnegie Mellon Center for Molecular Electronics.

Proposal and paper reviewer, Journal of Organic Chemistry and Journal of the American Chemical Society.

John W. Coffey II, Curator of Collections, Bowdoin College Museum of Art Yvonne Jacquette: Tokyo Nightviews. Bowdoin College Museum of Art, 1986. Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880. Bowdoin College Museum of Art, 1987.

Member, Visiting Committee, Higher Education Services, Department of Educational and Cultural Services, to review the application by the Portland School of Art to grant an M.F.A. degree.

Member, Steering Committee, Curator's Committee, New England Museum Association.

Member, Advisory Council, Maine Coast Artists Gallery.

Member, Advisory Board, Baxter Gallery, Portland School of Art.

Member, Advisory Board, Vinalhaven Press and Workshop.

Dorothy P. Coleman, Assistant Professor of Philosophy

"Hume's Answer to Beattie and Reid." Paper presented to the Hume Conference, São Paulo, 1987.

Member, Selection Committee, 1987 Richard M. Griffith Memorial Award, Southern Society for Philosophy and Psychology.

Elected secretary-treasurer, Hume Society.

Secretary and program director, Maine Philosophical Institute.

Rachel Ex Connelly, Assistant Professor of Economics and Dana Faculty Fellow

"A Framework for Analyzing the Impact of Cohort Size on Education and Labor Earnings" in *Journal of Human Resources*, 1986.

"A Market for Child-Care." Paper presented at the Population Association of America meeting, Chicago, 1987.

Recipient, Dorothy S. Thompson Award, for best paper on economic-demographic interaction by a recent graduate student, Population Association of America, 1986.

Invited discussant, Population Association of America meeting, Chicago, 1987.

Denis J. Corish, Associate Professor of Philosophy

"The Emergence of Time" in Time, Science, and Society in China and the West, eds. Fraser, Lawrence, and Haber. University of Massachusetts Press, 1986.

Lecturer, National Endowment for the Humanities Summer Institute for Greek Studies, Bowdoin College, 1987.

Thomas B. Cornell, Professor of Art

Exhibitions: group exhibition, G. W. Einstein, Inc., New York, New York; solo exhibition, G. W. Einstein, Inc.; group exhibition, *The Self-Portrait*, G. W. Einstein, Inc.; solo exhibition, Morehead State University; work exhibited at the National Academy of Design.

"Classicism and Modern Painting." Lecture, gallery talk, and drawing critique delivered at Morehead State University, 1987.

Herbert R. Coursen, Professor of English

Rewriting the Book. Cider Mill Press, 1987.

"Three Televised Hamlets." Paper presented to the Ohio Shakespeare Conference, Toledo, 1987.

"Shakespeare on Film and TV." Lecture delivered at the PRIME Conference for Secondary School Teachers, Portland, Maine, 1987.

"Psychological Types in *Macbeth*" and "Individuation in *King Lear*." Papers presented to the Bowdoin College Jung Seminar, 1986 and 1987.

Reviews: "The Wirth-Schell Hamlet," "The Stratford (Ontario) Shrew on TV," and "Richard Chamberlain's Hamlet" in Shakespeare Film Newsletter, 1987; "Two DC Comedies" in Marlowe Society of America Newsletter, 1986.

Recipient, Wide Open Magazine Poetry Prize, for "October Saturday, 1949," 1986.

Poetry: "Suburban" reprinted in Going Over to Your Place, Bradbury Press, 1987; "Allusion" in Impressions, 1987; "Rewriting the Book" in Small Pond, 1987.

Poetry readings: Missouri Public Radio, Bath Adult Education, Maine Writers and Publishers, University of Kansas, 1986.

Member, Executive Board, Maine Theatre, 1986-1987.

Member, Shakespeare World Bibliographical Committee, 1986-1987.

Advisory member, Ohio Shakespeare Conference, 1987.

Outside evaluator, English honors examinations, Bates College.

Judith M. Dean, Assistant Professor of Economics

"U.S., Poverty, and the Developing Countries: Sifting the Bishop's Wheat" in *Occasional Report Series*. Economic Education for Clergy, Inc., 1986.

Eugenia C. DeLamotte, Assistant Professor of English

Recipient, Richard Beale Davis Prize, for best article appearing in Early American Life, 1986.

Patsy S. Dickinson, Assistant Professor of Biology

"A Neuron Identified as Modulatory for One Central Pattern Generator Alters the Output of a Second Pattern Generator in Crustaceans." Lecture delivered at Eastern Nerve Net, Woods Hole, 1987.

"Modulation of Two Rhythmic Motor Patterns by a Single Identified Neuron in Crustaceans." Paper presented to the Maine Biological and Medi-

cal Sciences Symposium, Bowdoin College, 1987.

"Parallel Modulatory Control of Two Motor Circuits by a Single Identified Interneuron in Crustacea" with F. Nagy and M. Moulins. Paper presented to the Society for Experimental Biology, Basle, Switzerland, by F. Nagy or M. Moulins, 1987.

"Modulation of Multiple Pattern Generators by a Single Neuron."

Invited seminar presented at the University of Calgary, 1987.

"Behavioral and Physiological Responses to Dehydration in Slugs." Seminar presented at Bates College, 1987.

Recipient, Mary I. Bunting Fellowship, 1987.

Kevin M. Donahue, Visiting Assistant Professor of Art Exhibition: Prince Street Gallery, New York, New York, 1987.

Stephen T. Fisk, Associate Professor of Mathematics

"Separating Point Sets by Circles" and "The Recognition of Digital Disks" in IEEE Transactions on Pattern Analysis and Machine Intelligence, 1986.

Review: Akempic Triangulations with 4 Odd Vertices" by B. Mohar in *Mathematical Reviews*, 1986.

"The Platonic Coloring Conjectures." Lecture delivered to the Eighteenth Southeastern International Conference on Combinatorics, Graph Theory, and Computing, Florida Atlantic University, 1987.

New England representative, Budapest Semesters in Mathematics.

John M. Fitzgerald, Assistant Professor of Economics

"The Value of Household Output: A Comparison of Direct Versus Indirect Approaches" with J. Wicks. Paper presented at the Western Social Science Association Annual Meeting, Reno, 1986.

"Measuring Poverty and Crisis: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participa-

tion" with M. David. Paper presented to the Society of Government Economists, American Economics Association meetings, New Orleans, 1986.

"The Impact of Federal Taxes and Transfers on the Distribution of Lifetime Family Incomes" with T. Maloney. Paper presented at the Eastern Economics Association meetings, Pittsburgh, 1985.

"Home Production, Transaction Costs, and Economic Gains from Marriage" with P. Gottschalk. Paper presented at Bowdoin College, 1986.

"Effects of Family Characteristics on Household Productivity" with J. Wicks and P. Duffy. Paper presented at the Western Social Science Association Annual Meeting, El Paso, 1987.

"Public Policy Uses of the Survey of Income and Program Participation" with G. Smolensky. Discussion at the Joint Statistical meetings, Chicago, 1986.

Recipient, Institute for Research on Poverty Small Grant, for "The Effects of the Marriage Market and AFDC Program Parameters on Recipient Duration on AFDC," 1986.

Referee, American Economic Review and Journal of Human Resources.

Liliane P. Floge, Associate Professor of Sociology

Organizer and chair, "Child Care and Demographic Processes" session, 1987 Annual Meetings of the Population Association of America, Chicago. Reviewer, *Social Forces*.

Manuscript reviewer, Eastern Sociological Society, 1987.

Judith C. Foster, Teaching Fellow in Chemistry and Director of Laboratories

"A Comparison of Petroleum Effects on Osmoregulation in the Marine Halophytes Zostera marina, Spartina alterniflora, and Rhizophora mangle" with E. S. Gilfillan, D. S. Page, A. E. Bass, P. M. Fickett, W. G. Ellis, S. Rusk, and C. Brown in Oil Pollution: Fate and Effects of Oil in Marine Ecosystems, eds. W. J. van den Brink and J. Kuiper. Martinius Nijhoff and Dr. W. Junk, 1987.

"Kinetics of Aromatic Hydrocarbon Depuration in Oysters Impacted by the Amoco Cadiz Oil Spill" with D. S. Page and E. S. Gilfillan in Oil Pollution: Fate and Effects of Oil in Marine Ecosystems, eds. W. J. van den Brink and J. Kuiper, Martinius Nijhoff and Dr. W. Junk, 1987.

"Tidal Area Dispersant Project: Fate and Effects of Chemically Dispersed Oil in the Nearshore Benthic Environment" with E. S. Gilfillan and D. S. Page. American Petroleum Institute Publication No. 4440, 1986.

Elected president, Maine Macintosh Owners' and Operators' Society.

A. Myrick Freeman III, Professor of Economics

"Uncertainty and Option Value in Environmental Policy" in Natural Resource Policy and Management: Festschrift for James Crutchfield, eds. E. Miles and R. Stokes. University of Washington Press, 1986.

"Uncertainty and Environmental Policy: The Role of Option and Quasi Option Value" in *Advances in Applied Microeconomics*, ed. V. K. Smith, JAI Press, 1986.

"On Assessing the State of the Art of the Contingent Valuation Method of Valuing Environmental Changes" in Valuing Environmental Goods: A State of the Arts Assessment of the Contingent Valuation Method, eds. R. Cummings, D. Brookshire, and W. Schulze. Rowman and Allanheld, 1986.

"Commentary" in Natural Resource Economics: Policy Problems and Contem-

porary Analysis, ed. D. W. Bromley. Kluwer-Nijhoff, 1986.

Referee, Economics and Philosophy, Journal of Economic Education, Journal of Environmental Economics and Management, Journal of Human Resources, and Review of Economics and Statistics.

Proposals reviewer, National Sea Grant Program.

Geraldine S. Friedman, Assistant Professor of English

"The Fate of Woman as Nature Image in Wordsworth and Baudelaire." Paper presented at the University of California at Davis, the University of Rochester, and the University of Wisconsin at Madison.

"On Short Stories by Updike, Cheever, and Berriault." Lecture delivered as part of the Let's Talk About It reading and discussion series, Maine Humanities Council.

Alan Garfield, Teaching Fellow in Biology

"Cation-sensitive ATPases in the Teaching Laboratory" with J. L. Howland in *Biochemical Education*, 1986.

William D. Geoghegan, Professor of Religion

Letters to the editor: "Secular Jihad" in *The National Review*, 1986; A reply to Peter Berger's "Religion in Post-Protestant America" in *Commentary*, 1986; A critique of "A Dissenting Voice" in *The New York Times Magazine*, 1986.

"Jung and Protestant Christianity: Challenge and Response." Paper presented to the International Interdisciplinary Conference on Jung and the Humanities, Hofstra University and C. G. Jung Foundation of New York, 1986.

Teacher, "Faith, Humor, and Evil: A Study of C. S. Lewis's Screwtape Letters" class, First Parish Church, Brunswick, 1986-1987.

Edward S. Gilfillan III, Director of the Bethel Point Marine Research Station, Lecturer in Environmental Studies, and Adjunct Professor of Chemistry

"Feeding, Respiration, and N-Excretion of Adult *Calanus hyperboreus* from Baffin Bay Including from Oil Seep Contaminated Waters" with J. H. Vandermeulen and S. A. Hanson in *Arctic*, 1986.

"Use of Multivariate Statistical Techniques to Associate Biologically Active Stressors with Observed Effects in Multiple Stressor Situations" in OCEANS 86 Conference Record, Marine Technology Society, 1986.

"A Comparison of Petroleum Effects on Osmoregulation in the Marine Halophytes Zostera marina, Spartina alterniflora, and Rhizophora mangle" with D. S. Page, A. E. Bass, J. C. Foster, P. M. Fickett, W. G. Ellis, S. Rusk, and

C. Brown in Oil Pollution: Fates and Effects of Oil in Marine Ecosystems, eds. J. Kuiper and W. J. van den Brink. Martinius Nijhoff and Dr. W. Junk, 1987.

"Kinetics of Aromatic Hydrocarbon Depuration by Oysters Impacted by the Amoco Cadiz Oil Spill" with D. S. Page and J. C. Foster in Oil Pollution: Fates and Effects of Oil in Marine Ecosystems, eds. J. Kuiper and W. J. van den Brink. Martinius Nijhoff and Dr. W. Junk, 1987.

Member, Editorial Board, The Journal of the University of Kuwait.

Christopher C. Glass, Visiting Lecturer in Art

Elected chairman, Maine Historic Preservation Commission, 1986. Member, Camden Opera House Committee.

Jonathan P. Goldstein, Associate Professor of Economics

"Mark-up Variability and Flexibility: Theory and Empirical Evidence" in *Journal of Business*, 1986.

Celeste Goodridge, Visiting Assistant Professor of English

"Firm Piloting of Rebellious Fluency': Marianne Moore's Reviews of *The Cantos* of Ezra Pound" in *Paideuma*, 1986.

"Disclosure and Concealment in Moore's Criticism of Wallace Stevens." Invited talk delivered at Brown University, 1986.

"Marianne Moore and Henry James." Paper presented at the North Eastern Modern Language Association meeting, Boston, 1987.

"The Critical Exchanges of Marianne Moore and Louise Bogan." Paper presented to the Marianne Moore Centennial Conference, University of Maine at Orono, 1987.

Elected secretary and treasurer, North Eastern Modern Language Association Women's Caucus for Modern Languages, 1986-1987.

Seminar leader, Oxford Hills High School Humanities Team, Maine Humanities Council, 1987.

Robert K. Greenlee, Assistant Professor of Music

"Dispositione di Voce: Passage to Florid Singing" in Early Music, 1987.

Solo recital, CUNY Graduate Center, New York, 1986.

Solo recital, Brooklyn College Concert Series, New York, 1986

Soloist, Monteverdi Vespers, University of Oklahoma, 1987.

Tenor, Evangelist, St. John Passion by J. S. Bach, with the Metropolitan Chorale, Waterloo, Iowa, 1987.

Robert J. Griffin, Assistant Professor of English

"Wordsworth's Pope: The Language of His Former Heart." Paper presented at the Wordsworth Summer Conference, Grasmere, England, 1986.

"Reflection in Locke and Coleridge." Paper presented at the Modern Language Association Convention, New York, 1986.

Charles A. Grobe, Jr., Professor of Mathematics

Student Solutions Manual to Accompany Elementary Linear Algebra, Fifth Edition, by Howard Anton with E. M. Grobe. John Wiley, 1987.

Barbara S. Held, Associate Professor of Psychology

"Dell on Maturana: A Real Foundation for Family Therapy?" with E. Pols in *Psychotherapy*, 1987.

Ernst C. Helmreich, Thomas Brackett Reed Professor of History and Political Science Emeritus

"Austria" in The Americana Annual, 1987.

"Bang the Drum Loudly [The Origins of Phi Chi]" in Bowdoin Alumni Magazine, 1986.

Reviews: Dann werden die Steine schreien. 50 Jahre Theologische Erklärung Barmen. Kirchenkampf im Dritten Reich, ed. R. Sürig in The Catholic Historical Review, 1986; The Challenge of the Third Reich, ed. H. Bull, in History: Reviews of New Books, 1986.

James L. Hodge, George Taylor Files Professor of Modern Languages "The Academic Jungle Book" in Chronicle of Higher Education, 1986.

"Old Bottles—New Wine: The Persistence of the Heroic Figure." Lecture delivered to the Popular Culture Association, Montreal, 1987.

"Black and White: Comparative Figures in European and African Oral Traditions." Lecture delivered to the Eighth Medieval Forum, Plymouth, New Hampshire, 1987.

John C. Holt, Associate Professor of Religion

Reviews: Symbolism, The Sacred and the Arts by M. Eliade; Philosophy in India: Traditions, Teaching, and Research by K. S. Murty; and The Anthropology of Evil, ed. D. Parkin in Religious Studies Review, 1985. Gandhi and His Non-Violence by W. Borman; Chu Hsi and Neo-Confucianism, ed. W. T. Chan; Fundamentals of Buddhist Ethics by G. Dharmasiri; The Origins and Diversity of Axial Civilizations, ed. S. N. Eisenstadt; Buddhist Insight: Essays by Alex Wayman, ed. G. Elder; Traditions of Meditation in Chinese Buddhism, ed. P. Gregory; On Being Mindless: Buddhist Meditation and the Mind-Body Problem by P. Griffiths; Managing Ethnic Tensions in Multi-Ethnic Societies: Sri Lanka, 1880-1985 by K. M. deSilva; Riding the Ox Home: A History of Meditation from Shamanism to Science by W. Johnson; Modern Indian Interpretations of the "Bhagavad Gita," ed. R. Minor; The Confucian Way: A New and Systematic Study of the Four Books by L. F. Chen; and Symbols that Stand for Themselves by R. Wagner in Religious Studies Review, 1986. The Logic of Unity: The Discovery of Zero and Emptiness in Projnaparamita Thought by H. Matsuo in Religious Studies Review, 1987.

"Asian Religions in Comparative Perspective." Six lectures delivered at the First Parish Church, Brunswick, and at the Woodfords Congregational Church, Portland, 1986-1987.

Editor, Religious Studies Review.

Member, Executive Committee, Sri Lanka Studies, Association for Asian Studies.

Roger Howell, Jr., William R. Kenan, Jr., Professor of Humanities

A Journey, A Work, A Trial: The Significance of the Life and Death of Edmund Campion. Campion School, Athens, 1986.

"Cromwell and English Liberty" in Freedom and the English Revolution, eds. R. Richardson and G. Ridden. Manchester University Press, 1986.

"Conflict and Controversy in the Early Baptist Movement in Northumberland: Thomas Tillam, Paul Hobson, and the False Jew of Hexham" in Archaeologia Aeliana, 1986.

Reviews: Lord Grenville, 1759-1834 by P. Jupp in Choice, 1986. The Collected Essays of Christopher Hill, vol. 1: Writing and Revolution in Seventeenth-Century England in Literature and History, 1986; Britain in the Age of Walpole, ed. J. Black, in History, 1986; The India Office, 1880-1910 by A. Kaminsky in Choice, 1986; The Road to Revolution: Scotland under Charles I, 1625-1637 by M. Lee in Albion, 1986; A Fatal Friendship: The Nawabs, the British, and the City of Lucknow by R. Llewellyn-Jones in Choice, 1986; Aristocratic Century: The Peerage of Eighteenth-Century England by J. Cannon in Journal of Interdisciplinary History, 1987.

"The False Jew of Hexham." Paper presented to the Society of Antiquaries, Newcastle upon Tyne, England, 1986.

"A Reflection upon Parliament, Liberty, and the Represented: The Constituencies." Paper presented to the "On the Making of Modern Freedom" symposium, Washington University, St. Louis, 1986.

"The Anti-Catholic Impulse in Early Stuart England: A Comment." Paper presented to the New England Historical Association, Worcester, Massachusetts, 1986.

"Sir Thomas More, the King's Good Servant." Paper presented to the Anatomy of Leadership Program, Portland, Maine, 1986.

Reelected member of Council, List and Index Society.

Reelected member, Anglo American Historical Committee.

Elected vice president, New England Historical Association.

Chair, Visiting Committee on the History Department, University of Southern Maine.

Member, Visiting Committee on the History Department, Colgate University.

Member, Nominating Committee, Maine Historical Society.

Eugene E. Huskey, Jr., Assistant Professor of Government

Careers in the Soviet Legal Bureaucracy: Recruitment Patterns and Professional Backgrounds of Procurators at the Regional, Republic, and All-Union Levels. Final report on research contract, National Council for Soviet and East European Research, 1987.

"The Politics of the Soviet Criminal Process: Expanding the Right to Counsel in Pre-Trial Proceedings" in *American Journal of Comparative Law*, 1986.

"Biographical and Cohort Analysis in Soviet Politics." Seminar presented to the Office of Soviet Analysis, Central Intelligence Agency, 1986.

"Professionalizing the Communist Party Apparatus: Legal Specialists as Party Functionaries." Paper presented to the National Convention of the American Association for the Advancement of Slavic Studies, New Orleans, 1986.

"Cycles of Reform and Reaction in Russian and Soviet Justice." Lecture delivered as part of the "Revolution and Tradition in Modern Russia" series, Bowdoin College, 1987.

Organizer with R. Miller, "Revolution and Tradition in Modern Russia" lecture series, Bowdoin College, 1987.

Consultant and commentator, "The Trial of Tamara Russo," in Comrades, special series of Public Broadcasting System program Frontline, 1986.

Organizer "New Directions in Soviet Elite Studies" panel, National Convention of the American Association for the Advancement of Slavic Studies, 1986.

Commentator, "Russia: Expectations of Legality, 1900-1925" panel, National Convention of the American Association for the Advancement of Slavic Studies, 1986.

Manuscript reviewer, Carl Beck Papers in Soviet and East European Studies, Soviet Union.

Arthur M. Hussey II, Professor of Geology

"Geological Comparisons across the Norumbega Fault Zone, S.W. Maine" with W. A. Bothner and J. Thomson in New England Intercollegiate Geological Conference Guidebook, 1986.

"Stratigraphic and Structural Relationships between the Cushing, Cape Elizabeth, Bucksport, and Cross River Formations, Portland—Boothbay Area, Maine" in New England Intercollegiate Geological Conference Guidebook, 1986.

"The Structural and Stratigraphic Development of the Casco Bay Group at Harpswell Neck, Maine" with M. T. Swanson and S. G. Pollack in New England Intercollegiate Geological Conference Guidebook, 1986.

Member, thesis committee, University of New Hampshire.

Nancy S. Johnson, Assistant Professor of Psychology Reviewer, Society for Research in Child Development.

R. Wells Johnson, Professor of Mathematics

"The Diophantine Equation $x^2 + 7 = 2^n$," in The American Mathematical Monthly, 1987.

"Fibonacci Numbers and the Golden Rectangle." Lecture delivered at the Mid-Maine Mathematics Symposium, Lincoln Academy, Newcastle, 1986.

Kristine L. Jones, Assistant Professor of History

Reviews: A Tropical Plains Frontier: The Llanos of Colombia, 1531-1831 by J. M. Rausch in Great Plains Quarterly, 1986; Historia del Pueblo Mapuche by J. Bengoa in Cuadernos de Historia, 1987.

"Intertribal Politics, Regional Conflict, and Independence in Argentina." Invited paper presented to the American Society for Ethnohistory, Charleston, 1986.

"Student Life and Politics in Latin America." Lecture delivered to the Summer Humanities Program, State of Maine Department of Educational and Cultural Services, Bowdoin College, 1986.

"Hot Spots: Latin America." Lecture delivered to the Upward Bound Program, Bowdoin College, 1986.

Lecturer, Let's Talk About It reading and discussion series, Maine Humanities Council, 1986.

Manuscript reviewer, Ethnohistory.

Susan A. Kaplan, Assistant Professor of Anthropology and Director of the Peary-MacMillan Arctic Museum and Arctic Studies Center

Raven's Journey: The World of Alaska's Native People with K. Barsness. University Museum, University of Pennsylvania, 1986.

"The World of Alaska's Native People" in Archaeology, 1986.

"Celestial Imagery and the Bering Sea Eskimo World." Paper presented to the Alaska Anthropological Association, Anchorage, 1987.

"Whales and Women in North Alaskan Culture." Paper presented to the Alaska Anthropological Association, Anchorage, 1987.

"Raven's Craftiness: The Spirit World of Alaska's Eskimo People." Paper presented at the University Museum, University of Pennsylvania, 1987.

Guest curator, Raven's Journey: The World of Alaska's Native People, University Museum, University of Pennsylvania, 1987.

Organizer, "Along the Grease Trail: Alaska's Native People" symposium, University Museum, University of Pennsylvania, 1987.

Discussant, Economy and Society in the Medieval North Atlantic symposium, Society for American Archaeology, Toronto, Canada, 1987.

Proposal reviewer, National Science Foundation and City University of New York.

Board member, Atlantic Crescent, Center for Northern Studies. Advisor, Schooner *Bowdoin* Association.

John M. Karl, Associate Professor of History

Member, Holocaust Oral History Project committee, Holocaust Human Rights Center of Maine, Auburn, Maine, 1986-1987.

Chair, Parents' Study Group, Merriconeag School, Freeport, Maine.

Board member, Brunswick Waldorf School Association.

Board member, Cadmur Foundation, Wilton, New Hampshire.

Barbara J. Kaster, Harrison King McCann Professor of Oral Communication in the Department of English

Director, editor, and coproducer with D. W. Mayo, Techniques for the Microscale Organic Laboratory, instructional videotapes, Bowdoin College, 1986.

"Jean Renoir: Five Films." Notes for Renoir film series, Bowdoin College, 1987.

Editorial consultant, Literature in Performance. Script consultant, Davis Productions, Inc.

David I. Kertzer, Professor of Anthropology

Editor, Family Relations in Life Course Perspective, vol. 2 of Current Perspectives on Aging and the Life-Cycle. JAI Press, 1986.

"Anthropology and History" in Historical Methods, 1986.

"Advances in Italian and Iberian Family History" with C. Brettell in *Journal of Family History*, 1987.

"Sviluppi recenti nei studi storici sulla famiglia italiana e iberiana" in

Rassegna Italiana di Sociologia, 1987.

"The Social Bases of Declining Infant Mortality: Lessons from a Nineteenth-Century Italian Town" with D. P. Hogan in European Journal of Population, 1987.

"Explaining the European Fertility Decline" in Polis, 1987.

"A Life Course Approach to Coresidence" and "Data Base Management for Life Course Family Data" with N. Karweit in Family Relations in Life Course Perspective, ed. D. Kertzer. JAI Press, 1986.

"History of the 'Truly Obscure': Peasants of the Apennines" in *Peasant Studies*, 1987.

Reviews: Kinship in the Past by A. Plakans in American Journal of Sociology, 1986; The House that Giacomo Built by D. Pitkin in Contemporary Sociology, 1987.

Contributor to the review symposium on Marzio Barbagli's Sotto lo Stesso Tetto in Rassegna Italiana di Sociologia, 1987.

"Political Economic Change and Family Relations: Extended Households and Family Sociology" with D. P. Hogan. Paper presented to the American Sociological Association annual meeting, New York, 1986.

Organizer and chair, "Development of the 'Modern Family': Toward a Convergence of Sociological, Anthropological, and Historical Perspectives" thematic session, American Sociological Association annual meeting, 1986.

"The Role of Ritual in State Formation." Paper presented to the Conference on Religious Regimes and State Formation, Amsterdam, Netherlands, 1987.

"The Impact of Industrialization on Children's Lives in Nineteenth-Century Italy" and "Industrialization, Bridal Pregnancy, and Marriage in Nineteenth-Century Italy." Colloquia presented at the European University, Florence, Italy, 1987.

"L'antropologia e la storia." Colloquium presented to the Dipartimento di Scienze Storiche, University of Bologna, Italy, 1987.

Recipient, Guggenheim Fellowship, for research on the role of ritual in politics, 1986-1987.

Recipient, National Science Foundation research grant, for historical study of Italian sharecroppers, 1986-1988.

Named to three-year term, Editorial Board, Social Science History, 1987-1990.

Consultant, United Nations University, Household, Gender, and Age project, Ivory Coast, 1987, and Santa Margherita, Italy, 1987.

Proposal reviewer, National Science Foundation.

Manuscript reviewer, Anthropology.

Outside tenure evaluator, Bates College.

Jane E. Knox, Associate Professor of Russian

"Hierarchy of 'Others' in Poetry of J. Brodskij" in *Poetika Brodskogo*. Hermitage Press, 1986.

"Plays of Leonid Andreyev," "Plays of Aleksandr Petrovich Sumarokov," and "Plays of Ivan Turgenev" in *Critical Survey of Drama: Foreign Language Series*. Salem Press, 1986.

"A Reassessment of Total Communication." Paper presented at the Institute of Defektology, Moscow, 1986.

"A Communications Approach to Thought and Comprehension." Paper presented to the Institute of Psychology, Academy of Sciences, Moscow, 1986.

"Vygotskian Tradition in the Study of Handicapped Children." Paper presented to the Society for Research in Child Development, National Institute of Mental Health, Bethesda, Maryland, 1987.

Selected as the academic observer, International Research Exchange Board, Exchange of Professors, Moscow, 1987.

John B. Ladley, Reference Librarian

Reviews: Harper's Bible Dictionary, The Prentice-Hall Encyclopedia of World Proverbs by W. Mieder, and The Dictionary of Bible and Religion in Choice, 1986; The BBI Combinatory Dictionary by M. Benson in Choice, 1987.

Member, Colby-Bates-Bowdoin Library Automation Committee.

Edward P. Laine, Assistant Professor of Geology and Director of the Environmental Studies Program

"Late Quaternary Evolution of the Hatteras Abyssal Plain" with S. M. Dickson in SAND 85-7233. Sandia National Laboratories, 1986.

"Surficial Sedimentary Processes Revealed by Echo Character Mapping in the Western North Atlantic Ocean" with J. E. Damuth and R. D. Jacobi in *The Decade of North American Geology, Western North Atlantic Region*, vol. M, eds. B. E. Tucholke and P. Vogt. Geological Society of America, 1986.

"Acoustic Structure and Echo Character of Surficial Sediments of the Northern Hatteras Abyssal Plain" with C. J. McCreery in SAND 85-7232. Sandia National Laboratories, 1986.

Outside examiner, Science in Society program, Wesleyan University. Advisor, Williams College/Mystic Seaport Program in American Maritime Studies.

Thesis advisor, Graduate School of Oceanography, University of Rhode Island.

Patrick F. Lecaque, Visiting Assistant Professor of French

"Quelques remarques à propos des peintures de l'église Saint Théodore à Boboševo (Bulgarie)" in *Byzantion*, 1987.

Joseph D. Litvak, Assistant Professor of English

"The Infection of Acting: Theatricals and Theatricality in Mansfield Park" in English Literary History, 1986.

"Reading Characters: Self, Society, and Text in Emma," reprinted in Modern Critical Interpretations: "Emma," ed. H. Bloom. Chelsea House, 1986. Consultant reader, Publications of the Modern Language Association.

Respondent to Geoffrey Hartman, Spindel Symposium on Judaism and Otherness, Bowdoin College, 1986.

Burke O. Long, Professor of Religion

Reviews: An Introduction to the Old Testament Prophetic Books by C. H. Bullock in Choice, 1986; Anthropological Approaches to the Old Testament, ed. B. Long, in Interpretation, 1986; I Könige by G. Hentschel in Catholic Biblical Quarterly, 1986; and Monotheism and the Prophetic Minority: An Essay in Biblical History and Sociology by B. Lang in Journal of Biblical Literature, 1986.

"On Finding the Hidden Premises." Paper presented at the Annual Meeting of the Society of Biblical Literature and the American Academy of Religion, Atlanta, 1986.

Session chair and elected charter member, Westar Institute seminar, "Narrative, Bible, and American Culture."

Recipient, Littauer Foundation grant, in support of Spindel Symposium, 1986.

Organizer and chair, Editorial Board, "Writings from the Ancient World," National Endowment for the Humanities, 1986.

Guest lecturer, Boston School of Theology, 1987.

Director, "Judaism and Otherness" symposium, Bowdoin College, 1986. Consultant, resource leader, and film discussant, comparative religion program, Woodfords Congregational Church, Portland, Maine, 1987.

Elected vice-president and treasurer, Holocaust Human Rights Center of Maine.

Larry D. Lutchmansingh, Associate Professor of Art

"Artist and Artisan in the Age of Industry: Professional Redefinition for the Pre-Raphaelite Brotherhood to the Arts and Crafts Movement." Paper presented to the XXVIth International Congress of the History of Art, Washington, D.C., 1986.

"The Medieval Inspiration of the Arts and Crafts Guilds." Paper presented to the First Conference on Studies in Medievalism, Notre Dame University, 1986.

"Fantasy and Arrested Desire in Edward Burne-Jones's 'Briar Rose' Series." Paper presented to the Conference on the Fantastic in the Arts, Houston, 1987.

"The Romance of Otherness in Early Modern Art." Faculty seminar conducted at Wiscasset High School, 1986.

Chair, "Medievalism in the Arts" session, First Conference on Studies in

Medievalism, Notre Dame University, 1986.

Chair, "Pre-Raphaelite and Arts and Crafts Movement" session, Conference on Medievalism, Western Michigan University, 1987.

Speaker, "The Artist and Politics" symposium, Portland Museum of Art,

Participant, School of Criticism and Theory, Dartmouth College, 1986. Jury member, Art History fellowships, National Endowment for the Humanities, 1986.

Nancy M. Lutz, Visiting Assistant Professor of Anthropology

"Adat as a Local-Level Check on the State." Paper presented at the American Anthropological Association annual meetings, Philadelphia, 1986.

"Java as a Symbol of Power in Eastern Indonesia." Paper presented at the

Association for Asian Studies annual meetings, Boston, 1987.

"Images of Docility: Asian Women in the World-Economy." Paper presented at the XIth Annual Conference on Political Economy of the World-System, Binghamton, New York, 1987.

Elected member, Indonesian Studies Committee, Association for Asian

Studies, 1986-1989.

Regional editor for Eastern Indonesia, Antara Kita.

Contributing editor and translator, Indonesia Reports.

Peer reviewer for anthropology, National Science Foundation.

Coordinator, Indonesia panel, South East Asian Summer Studies Institute, Northern Illinois University, 1986.

Organizer and coordinator, Asian Studies Lunch Forum, Bowdoin College, 1987.

William R. Mason, Director of Admissions

"Planning for College." Lecture delivered at College Night, Dover-

Sherborn High School, 1987.

"Profiles of Bowdoin." Lecture delivered to the National Endowment for the Humanities Summer Institute for Greek Studies, Bowdoin College, 1987.

"Curricular Reform and Teaching." Lecture delivered to the faculty and

trustees, Thornton Academy, 1987.

"Competitive College Admissions." Lecture delivered to the Winsor School, 1987.

"How Do You Get In?" Lecture delivered to the Breck School, 1987.

"Acceptance at Small Liberal Arts Colleges." Lecture delivered at Brunswick High School, 1987.

Member, Reaccreditation Team, Windham High School, Windham, Maine.

Trustee, North Yarmouth Academy.

Dana W. Mayo, Professor of Chemistry

Microscale Organic Laboratory 1 Preliminary with R. M. Pike and S. S. Butcher. John Wiley and Sons, 1985.

Microscale Organic Laboratory with R. M. Pike and S. S. Butcher. John Wiley and Sons, 1986.

Instructors Manual for "Microscale Organic Laboratory" with R. M. Pike and S. S. Butcher. John Wiley and Sons, 1986.

Microscale Organic Laboratory Conversion Manual with R. M. Pike and S. S. Butcher. John Wiley and Sons, 1985.

"Microscale Organic Laboratory I: An Approach to Improving Air Quality in Instructional Laboratories" with S. S. Butcher, R. M. Pike, C. M. Foote, J. R. Hotham, and D. S. Page in *Journal of Chemical Education*, 1985.

"Microscale Organic Laboratory II: The Benefits Derived from Conversion to the Program and Representative Experiments" with S. S. Butcher, R. M. Pike, C. M. Foote, J. R. Hotham, and D. S. Page in *Journal of Chemical Education*, 1985.

"Redesign of Introductory Organic Laboratory Programs: The Microscale Approach" with R. M. Pike, S. S. Butcher, J. R. Hotham, and C. M. Foote in New England Association of Chemistry Teachers Journal, 1985.

"Laboratory Air Quality: Part I. A Concentration Model" with S. S. Butcher, S. M. Herbert, and R. M. Pike in *Journal of Chemical Education*, 1985.

"Laboratory Air Quality: Part II. Measurements of Ventilation Rates" with S. S. Butcher, S. M. Herbert, and R. M. Pike in *Journal of Chemical Education*, 1985.

"Microscale Organic Laboratory III: A Simple Procedure for Carrying Out Ultra-micro Boiling Point Determinations" with R. M. Pike, S. S. Butcher, and M. L. Meredith. Paper presented to the Thirty-sixth Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, New Orleans, 1985, and published in *Journal of Chemical Education*, 1985.

"The Application of Resolution Enhancement Techniques to the Study of Factors Affecting Group Frequencies—I. Coupling of Symmetric Methyl Deformation Frequencies in o-Xylene" with L. J. Bellamy, G. T. Merklin, and R. W. Hannah. Paper presented to the Thirty-sixth Pittsburgh Conference and Exposition on Analytical Chemistry and Applied Spectroscopy, New Orleans, 1985, and published in *Spectrochimica Acta*, 1985.

"Microscale Organic Laboratory IV. A Simple and Rapid Procedure for Carrying Out Wittig Reactions" with R. M. Pike, S. S. Butcher, D. J. Butcher, and R. J. Hinkle in *Journal of Chemical Education*, 1986.

"Smaller is Better" in Newsletter of Microscale Organic Chemistry Programs, 1986.

"Undergraduate Microscale Organic Laboratory Programs." Paper presented to the Department of Chemistry, Baylor University, 1985.

"Experimental Techniques in the Introductory Microscale Organic Laboratory" and "New Synthetic Reagents in the Introductory Microscale Or-

ganic Laboratory," both with R. M. Pike and S. S. Butcher. Papers presented to the Symposium on Microscale Organic Laboratory Programs for Undergraduates, Fifteenth Northeast Regional American Chemical Society Meet-

ing, State University of New York at New Paltz, 1985.

"Experimental Techniques for the Separation and Purification of Liquids in the Microscale Undergraduate Organic Laboratory" with R. M. Pike, S. S. Butcher, D. J. Butcher, R. J. Hinkle, and J. R. Hotham. Paper presented to the One Hundred Ninetieth American Chemical Society National Meeting, Chicago, 1985.

"The Pedagogic Advantage of a Microscale Introductory Organic Laboratory Program." Paper presented to the Department of Chemistry, Univer-

sity of Maine at Orono, 1985.

"The Pedagogic Advantage of a Microscale Organic Laboratory Program." Paper presented to the Washington Section, American Chemical Society, Washington, D.C., 1986.

"Penicillin, Krebiozen, Polywater, and Infrared Spectroscopy: The Application of Vibrational Spectroscopy to the Solution of Practical Problems," "Miniaturizing the Undergraduate Organic Chemistry Laboratory," and "The Interpretation of the Infrared Spectra of Complex Molecules." Papers presented to the Department of Chemistry, Columbia University, 1986.

"The Development of Microscale Organic Laboratory Programs." Paper presented to the Department of Chemistry, Brandeis University, 1986.

"Less is Better: A Number of the Pedagogic Advantages of the Microscale Organic Laboratory Depend on the Successful Application of Techniques New to the Undergraduate Laboratory" and "Microscale Organic Laboratory: Variety and Scope of Reagents," both with R. M. Pike and S. S. Butcher. Papers presented to the Central Regional American Chemical Society Meeting, Bowling Green State University, 1986, and the Twentieth Great Lakes Regional American Chemical Society Meeting, University of Wisconsin at Milwaukee, 1986.

"The Incorporation of Organic Chemistry into the High School Chemistry Laboratory via Microscale Techniques." Paper presented to the Summer Science Institute, Department of Chemistry, University of Southern Maine, 1986.

"The Miniaturization of Introductory Organic Laboratory Programs" (plenary lecture) with R. M. Pike and S. S. Butcher and "Fractional Distillation at the Semimicroscale Level: A Novel Spinning-Band Column" with S. S. Butcher, R. J. Hinkle, and R. M. Pike. Papers presented to the Symposium on Microscale Organic Laboratory Programs, Ninth DivCHED Biennial Conference on Chemical Education, Montana State University, 1986.

"The Miniaturization of Organic Laboratory Programs." Paper presented to the Council for Chemical Research Annual Meeting, Chicago, 1986.

"Fractional Distillation at the Micro Level." Paper presented to the Department of Chemistry, Merrimack College, 1987.

"Deconvolution Assisted Infrared Spectral Interpretation" with R. W. Hannah and "A High Performance Low Cost Micro-Spinning Band Distillation Column" with S. S. Butcher, R. J. Hinkle, R. M. Pike, J. Ryan, and L. Riley. Papers presented to the Thirty-eighth Pittsburgh Conference and Exposition on Analytical Chemistry and Applied Spectroscopy, Atlantic City, New Jersey, 1987.

"Recent Advances in Microscale Organic Laboratory Techniques—An Overview of Program Development" and "The Introductory Microscale Organic Laboratory: Breadth and Scope of Microscale Experiments—An Update," both with R. M. Pike and S. S. Butcher. Papers presented to the Symposium on the Microscale Organic Laboratory, Twenty-first Great Lakes Regional American Chemical Society Meeting, Loyola University of Chicago and Mundelein College, 1987.

"Microscale Organic Laboratory Techniques at the Secondary Level" and "Microscale Organic Chemistry at the Secondary Level." Papers presented to the 1987 Woodrow Wilson Institute on High School Chemistry, Princeton University, 1987.

Recipient, Charles A. Dana Award for Pioneering Achievement in Higher Education, for "Development of Introductory Undergraduate Microscale Organic Laboratory Programs," 1986.

Recipient, 1987 Division Award, Chemical Health and Safety Division, American Chemical Society.

Recipient, John A. Timm Award for the Furtherance of the Study of Chemistry, 1987.

Director, "Infrared Spectroscopy: Applications," Bowdoin College International Infrared Spectroscopy Course, East China Normal University, Shanghai, People's Republic of China, 1983; cosponsored with the Infrared Discussion Group, Royal Holloway and Bedford Colleges, Egham, England, 1984; University of Mexico, 1987; Stromstad, Sweden, and University of Utrecht, Netherlands, 1985.

Director, "Infrared Spectroscopy I. Interpretation of Spectra" and "Infrared Spectroscopy II. Instrumentation, Polymer Spectra, Sample Handling, and Computer Assisted Spectroscopy," Bowdoin College, 1984, 1985, 1986, and 1987.

Codirector, Organic Microscale Workshop and Microscale Demonstration Laboratory, Ninth DivCHED Biennial Conference on Chemical Education, Montana State University, 1986.

Codirector, Workshop on Microscale Organic Laboratory Techniques, California State College at Hayward, 1986.

Codirector, Twenty-first Great Lakes Regional American Chemical Society Meeting, Loyola University of Chicago and Mundelein College, 1987.

Codirector, Second Annual Summer Institute on Microscale Organic Laboratory Techniques, Bowdoin College, 1987.

Codirector, Workshop on Microscale Organic Chemistry Experiments,

Midwest Association of Chemistry Teachers at Liberal Arts Colleges Meeting, Kalamazoo College, 1985.

Codirector, Sloan Summer Institute on Microscale Organic Laboratory

Techniques, Bowdoin College, 1986.

Cochair, Symposium on Microscale Organic Laboratory Programs for Undergraduates, Fifteenth Northeast Regional American Chemical Society Meeting, State University of New York at New Paltz, 1985.

Chair, Session I, Symposium on Microscale Organic Laboratory Programs, Ninth DivCHED Biennial Conference on Chemical Education,

Montana State University, 1986.

Panelist, "Hazardous Wastes, Renovation and New Construction, Laboratory Safety, and Equipment Maintenance," Northeast Chairman's Conference, Department of Chemistry, Syracuse University, 1986.

Coproducer with B. J. Kaster, *Techniques for the Microscale Laboratory*, instructional videotapes, Bowdoin College, 1986.

Coeditor, Newsletter of Microscale Organic Chemistry Programs, 1986-1987.

Jeanne d'Arc Mayo, Associate Trainer and Physical Therapist

Recipient, Certification Status, National Athletic Trainers Association, 1987.

James W. McCalla, Assistant Professor of Music

Performance for two pianos with M. Iwanowicz, as part of Bowdoin College Museum of Art series, 1986.

Priscilla H. McCarty, Catalog Librarian

"Portland" in *The New Grove Dictionary of American Music*, 1986. Member, Nelinet Quality Control and Catalog Advisory Committee.

David W. McConnell, Instructor in Government

Member, Advisory Board, Maine State Government Internship Program.

Craig A. McEwen, Associate Professor of Sociology and Assistant Dean of the Faculty

"Does 'Consumer Satisfaction' with Mediation Last?" and "How Does Mediator Style Relate to Mediator Effectiveness" and "Parties' Views of the Process: What Do They Tell Us?" in Proceedings of the Thirteenth Annual International Conference of the Society for Professionals in Dispute Resolution. Labor Relations Press, 1986.

"Legal Ideologies in Collision: Conflicting Expectations of Civil Litigants and Legal Practitioners" in Legal Studies Forum, 1986.

"In Search of Legitimacy: Toward an Empirical Analysis" with R. Maiman in Law and Policy, 1986.

"The Relative Significance of Disputing Forum and Dispute Characteristics for Outcome and Compliance" with R. Maiman in Law and Society Review, 1986.

"Inside the 'Black Box' of Conflict Resolution" in Negotiation Journal, 1986.

"Dispute Resolution in Higher Education: An Interview" in *Dispute Resolution Forum*, 1986.

Invited panelist, "Meeting the Challenge of Evaluation: Critical Issues and Potential Answers," Third National Conference on Peacemaking and Conflict Resolution, Denver, 1986.

"Toward an Empirical Study of Legitimacy." Invited paper presented to the Law and Society Association, Chicago, 1986.

Invited panelist, "Does Mediation Sacrifice Important Legal Rights of Divorcing Individuals?" and "Frontiers of Research," Fourteenth International Conference of the Society of Professionals in Dispute Resolution, Chicago, 1986.

Moderator, Open Forum on Sexual Harassment, Bowdoin College, 1986. Moderator, Open Forum on Alcohol Policy, Bowdoin College, 1987.

"Justice Without Judgment?—Evaluating Divorce and Small Claims Mediation." Lecture delivered as part of Parents' Weekend, Bowdoin College, 1986.

Consultant, Ford Foundation, Dispute Resolution Program, 1986.

Member, Steering Committee, A Study of the Future of the Maine Legal Profession.

Member, Program Committee, Law and Society Association, 1986-1987. Peer reviewer, American Judicature Society and National Institute of Dispute Resolution.

Member, Building Theory for Mediation Practice Working Group, Program on Negotiation, Harvard Law School.

Member, Criminal Justice Committee, Maine Council of Churches.

C. Douglas McGee, Professor of Philosophy

Chair, "Romanticism and the Future" panel, "Writing the Future" conference, University of Warwick, England, 1986.

Sarah F. McMahon, Assistant Professor of History

"Boiled Kettle': The Evolution of Traditional New England Cuisine." Paper presented to the Conference on Food in New England, Center for New England Culture, Northampton, Massachusetts, 1986.

"The Pursuit and Avoidance of Cuisine in Nineteenth-Century America." Paper presented to the "American Appetites: Food, Drink, and Sex in America's Past" symposium, American Antiquarian Society, Worcester, Massachusetts, 1987.

"The Indescribable Care Devolving upon a Housewife: The Preparation and Consumption of Food on the Midwestern Frontier, 1800-1860." Paper presented to the Berkshire Conference of Women Historians, Wellesley, Massachusetts, 1987.

Richard E. Morgan, William Nelson Cromwell Professor of Constitutional and International Law and Government

Disabling America: The Rights Industry in Our Times. Paperback edition, Basic Books, 1986.

"The 'Rights Industry' in America" and "The Crisis of American Constitutionalism" in *The New Federalist Papers*, a series of editorials published in various newspapers around the country, 1986-1987.

Review: God Save this Honorable Court by L. H. Tribe in Constitutional Com-

mentary, 1986.

"A Jurisprudence of Original Intention." Invited lecture delivered at Mt. Holyoke College, 1986.

Elected president, North East Political Science Association.

Panelist, "A Jurisprudence of Original Intention," New England Political Science Association Meeting, Hartford, 1986.

Codirector, Bicentennial seminar for law professors, "The Origins of American Constitutionalism," Bowdoin College, 1986.

Member, Editorial Board, Polity.

Member, Advisory Board, Center for Judicial Studies.

Walter H. Moulton, Director of Student Aid

Elected vice-chair, Maine Health and Higher Education Facilities Authority.

Elected member, Board of Directors, Maine Loan Marketing Conjunction.

Elected member, National Nominating Committee, College Scholarship Service.

Zae Munn, Assistant Professor of Music

"Interdisciplinary Collaboration and Performance Art." Paper presented to the "Technology and Performance Art" panel, Mid-America College Art Association Fiftieth Annual Conference, Memphis, 1986.

Performances, Keeping Tabs on the Masquerade, with J. Girard and A. Kilkelly: Norton Center for the Arts, Danville, Kentucky, 1986; Mid-America College Art Association Fiftieth Annual Conference, Memphis, 1986; Northern Kentucky University, Highland Heights, Kentucky, 1986; Roulette Music and Intermedia, New York City, 1987; and Bowdoin College, 1987.

Premiere performances of compositions: *Projectual* (1984), performed by Rhonda Ryder, Fifth Annual Maine Composers Festival, Augusta, Maine, 1987; *Fascination at a Distance* (1987), performed by Martin Perry, Bowdoin College Museum of Art, 1987.

Robert R. Nunn, Associate Professor of Romance Languages

Review: Montaigne by M. Tetel in Romanic Review, 1986.

Elected coordinator for New England, Société d'Analyse de la Topique Romanesque.

Clifton C. Olds, Edith Cleaves Barry Professor of the History and Criticism of Art

"Teaching Art History in the Eighties: Some Problems and Frustrations" in Journal of Aesthetic Education, 1986.

Michael K. Ong, Assistant Professor of Mathematics

Referee, American Mathematical Monthly.

David S. Page, Professor of Chemistry and Biochemistry

"Use of Multivariate Statistical Techniques to Associate Biologically Active Stressors with Observed Effects in Multiple Stressor Situations" with E. S. Gilfillan. Paper presented to the Oceans 86 Conference, Washington, D.C., 1986, and published in OCEANS 86 Conference Record, Marine Technology Society, 1986.

"Tidal Area Dispersant Project: Fate and Effects of Chemically Dispersed Oil in the Nearshore Benthic Environment" with E. S. Gilfillan and J. C. Foster in American Petroleum Institute Publication No. 4440, 1986.

"A Comparison of Petroleum Effects on Osmoregulation in the Marine Halophytes Zostera marina, Spartina alterniflora, and Rhizophora mangle" with E. S. Gilfillan, A. E. Bass, P. M. Fickett, J. C. Foster, W. G. Ellis, S. Rusk, and C. Brown in Oil Pollution: Fate and Effects of Oil in Marine Ecosystems, eds. J. van den Brink and J. Kuiper. Martinius Nijhoff and Dr. W. Junk, 1987.

"Kinetics of Aromatic Hydrocarbon Depuration in Oysters Impacted by the Amoco Cadiz Oil Spill" with J. C. Foster and E. S. Gilfillan. Paper presented to the TNO Conference on Oil Pollution, Netherlands Organization for Applied Scientific Research, Amsterdam, 1987, and published in Oil Pollution: Fate and Effects of Oil In Marine Ecosystems, eds. J. van den Brink and J. Kuiper. Martinius Nijhoff and Dr. W. Junk, 1987.

Cochair, 1987 Maine Biological and Medical Symposium, Brunswick, Maine.

Reba N. Page, Assistant Professor of Education

"Lower-Track Classes at a College-Preparatory High School: A Caricature of Educational Encounters" in *Educational Ethnography at Home and Abroad*, ed. G. Spindler. Laurence Erllnium Associates, 1987.

Review: Different by Design: The Context and Character of Three Magnet Schools by M. Mety in Educational Studies, 1987.

"The Perspective of the Lower-Track High School Student." Paper presented at the American Educational Research Association, Washington, D.C., 1987.

Director, "An Interdisciplinary Consideration of Curriculum Differentiation and Tracking in American High Schools" mini-training session, American Educational Research Association annual meeting, Washington, D.C., 1987.

Recipient, Spencer Fellowship, National Academy of Education, 1986-1987.

Reviewer and advisor, Office of Educational Research and Improvement, U.S. Department of Education.

Barbara R. Pavlock, Visiting Assistant Professor of Classics

"Sacrifice in Ovid's 'Metamorphoses.'" Paper presented to the Department of Classics, University of California at Los Angeles, 1987.

Edmund A. Peratta, Director of Special and Summer Programs

Panelist, "Introduction to Conference Planning for New Conference Directors," Eighth Annual Seminar on Campus Conferencing, Portland, Maine, 1987.

Organizer and moderator, "Unrelated Business Income" seminar, Eighth Annual Seminar on Campus Conferencing, Portland, Maine, 1987.

Carey R. Phillips, Assistant Professor of Biology

"Spatial Domains within the Early Xenopus laevis Embryo as Revealed by in situ Hybridization and Monoclonal Antibodies" in Acta Histochemica, 1986.

"Finding the Time to Do Research in a Liberal Arts College—The Use of Laboratory Instructors" with W. L. Steinhart and M. M. Allen in *Council on Undergraduate Research Newsletter*, 1986.

"Molecular Analyses of Environmental Effects on Early Xenopus Development." Paper presented to the Maine Biological and Medical Sciences Symposium, Brunswick, Maine, 1987.

Session chair, "Developmental Biology of Animals and Plants," Maine Biological and Medical Sciences Symposium, 1987.

"Molecular Analysis of Early Patterns in Xenopus laevis Development." Lecture delivered at Colby College, 1986.

"Environmental Effects on Pattern Formation in Xenopus laevis development." Lecture delivered at Middlebury College, 1987.

Ann S. Pierson, Coordinator for Educational Programs and Placement and Volunteer Service Programs

Elected president, New England Association for School, College, and University Staffing.

Appointed to the Nominating Committee, Association for School, College, and University Staffing.

Member, Selection Committee, Blaine House Scholars Program.

Moderator, Conference on Affordable Housing in Maine, Bowdoin College, 1986.

Member, Volunteer Services Advisory Committee, Maine Department of Corrections.

Member, Bath/Brunswick Volunteer Coordinators Cooperative.

Edward Pols, Research Professor of Philosophy and the Humanities

"After the Linguistic Consensus: The Real Foundation Question" in Review of Metaphysics, 1986.

"The Nonspeculative Basis of Metaphysics" in Process Studies, 1986.

Review: Moral Action by R. Sokolowski in Review of Metaphysics, 1986.

"Direct Knowledge as First Philosophy." Presidential address delivered to the Metaphysical Society of America, Fordham University, 1987.

"Radical Realism and the Innateness Principle." Paper presented to the New York Metaphysical Seminar, City College of New York, 1986.

"Direct Knowledge of Our Moral Agency." Paper presented to the "Agents, Causality, and Virtue" conference, Santa Clara University, 1987.

"Agents and Causality." Keynote address delivered at the North Atlantic Philosophical Association Annual Meeting, Mount Allison University, New Brunswick, Canada, 1987.

"Is There Religious Knowledge?" Thomas Eliot Lecture delivered at Reed College, 1987.

"On Knowing Directly: The Real Foundation Question." Lecture delivered at Claremont Graduate School, Center for Process Studies, 1987.

President, Metaphysical Society of America, 1986-1987.

Christian P. Potholm II, Professor of Government

Reviews: The Rise and Decline of the Zairian State by C. Young and T. Turner; The Future of Regionalism in Africa by R. Onwuka and A. Sesay; Military Power and Politics in Black Africa, ed. S. Baynham; and Nelson Mandela: The Man and the Movement by M. Benson in Choice. 1986. Swaziland: Tradition and Change in a Southern African Kingdom by A. Booth in International Journal of African Historical Studies, 1986. Military Enterprise and Technological Change, ed. M. R. Smith, in Perspective, 1986.

Marilyn Reizbaum, Assistant Professor of English

"Joyce's Judaica." Paper presented to the James Joyce Foundation, Zurich, 1986.

"The Relationship of the Cultural and the Sexual in Molly's Oscillating Narrative." Paper presented at the James Joyce Symposium, Copenhagen, 1986.

"Miller's Death of a Salesman." Lecture delivered as part of the Let's Talk About It reading and discussion series, Maine Humanities Council, 1986.

John C. Rensenbrink, Professor of Government

"Contributions of an Ecological Critique to the Contemporary Theory of the State." Paper presented to the American Political Science Association annual convention, Washington, D.C., 1986.

Robin F. Rhodes, Assistant Professor of Archaeology in the Department of Classics

"Early Corinthian Architecture and the Origins of the Doric Order" and "Rope Channels and Quarrying in the Early Corinthia" in *American Journal of Archaeology*, 1987.

"Stoneworking in the Early Corinthia" in Hesperia, 1987.

"Early Corinthian Architecture and the Origins of the Doric Order." Paper presented to the Archaeological Institute of America Regional Symposium, University of Missouri at Columbia, and at Boston University and Yale University, 1987.

Appointed delegate to represent members-at-large, Archaeological Institute of America Council meeting, 1986.

Peer reviewer, National Endowment for the Humanities.

John E. Robinson, Visiting Lecturer in Accounting

Vice-president, Alliance for the Mentally Ill of Maine.

Director, Maine State Alliance for the Mentally Ill.

Member, Visiting Board, Augusta Mental Health Institute.

Member, Protection and Advocacy Committee, Advocates for the Developmentally Disabled, Inc.

Guenter H. Rose, Associate Professor of Psychology

"Bias in Biological Explorations of Behavior." Invited address delivered to the Maine Psychological Association, Portland, Maine, 1985.

Daniel W. Rossides, Professor of Sociology

"Depoliticizing Social Problems: The Growing Power of Popular Culture." Paper presented to the Twelfth Annual Conference on Social Theory, Politics, and the Arts, San Diego, 1986.

Edwin J. Saeger, Cataloger, Hawthorne-Longfellow Library

Coeditor, Children's Resource Handbook. Second edition, 1986.

Recipient, Travels to Collections grant, National Endowment for the Humanities, to visit University of Texas at Austin.

Elliott S. Schwartz, Professor of Music

Four Ohio Portraits and Scatter. MMB-Norruth Music Publishers, 1986. Chamber Concerto II. Margun Music, 1986.

"The American Musical Scene Today" (translated by P. Terse) in Amerikanische Musik seit Charles Ives. Laaber-Verlag, 1987.

"Jacob Druckman's New Romanticism: The Florida State University Contemporary Music Festival" in *Musical America*, 1987.

Review of orchestral and chamber music by E. Brown, M. Feldman, M. Colgrass, and A. Gilbert in *Musical Library Association Notes*, 1987.

"The American Composer's Dilemma." Lecture delivered at Louisiana State University and the University of Southern Maine, 1987.

"Making Choices." Convocation lecture delivered at the Hartt School of Music, University of Hartford, and at Pennsylvania State University, 1987.

Panelist, "Toward an Unbiased Terminology for Music Teaching," College Music Society national meeting, Miami, 1986.

Panelist, "The Composer and Competitions," College Music Society regional meeting, Boston, 1987.

Premiere performance: Four Ohio Portraits, Columbus Pro Musica Chamber Orchestra, 1986.

All-Schwartz concerts: Louisiana State University and Pennsylvania State University.

Other major performances: International Viola Week, Amsterdam, Netherlands; University of Texas American Music Week Festival; Baton Rouge Symphony; Louisiana State University Contemporary Ensemble, North-South Consonance series, New York, New York; Hartt Contemporary Players; L'Ecole Nationale du Musique, France.

Member, Commission for the Study of the Undergraduate Music Curriculum, College Music Society and Rockefeller Foundation, 1987.

Judge for awards: John Knowles Paine Award for performance of contemporary music; Macalester College Department of Music.

Evaluator for academic tenure and promotion: University of Oregon, Cleveland State University, and Ohio State University.

Elected national chairman, American Society of University Composers.

Appointed vice-president, American Music Center.

Elected board representative for composition, College Music Society.

Appointed to the Board of Directors, Composers Forum, Inc.

William D. Shipman, Adams-Catlin Professor of Economics

"Who Should Pay for Overpriced or Abandoned Power Plants." Invited paper delivered to the Fifth National Association of Regulatory Utility Commissions Biennial Regulatory Information Conference, Columbus, Ohio, 1986, and published in *Proceedings of the Fifth NARUC Biennial Regulatory Information Conference*, 1986.

"The Modern Canadian Economy." Lecture delivered at the University of Maine at Orono, 1987.

Kenneth C. Silvestro, Assistant Professor of Computer Science and Information Studies

"A Knowledge-Base Acquisition Tool" in *Proceedings of Expert Systems and Their Applications*, Seventh International Workshop Conference and Exhibition, 1987.

"Artificial Intelligence in the Classroom: Beneficial or Detrimental." Paper presented to the Second International Conference on Human-Computer Interaction, Honolulu, 1987, and abstract published in *Proceedings of the Second International Conference on Human-Computer Interaction*, 1987.

Johanna M. Smith, Visiting Assistant Professor of English

"The Romantic Hero in Hard-Boiled Detective Fiction." Paper presented to the Conference in Modern Literature, Michigan State University, 1986.

G. E. Kidder Smith, Jr., Assistant Professor of History

Editor, Zhouyi Network 2, newsletter on Yijing studies, 1987.

"Foundations of Tokugawa Japan" and "Chinese Society in the Ch'ing." Syllabi published in *Asian History*, ed. G. Goodman. Weiner, 1986.

Allen L. Springer, Associate Professor of Government

"U.S. Environmental Policy and International Law: Stockholm Principle 21 Revisited" in *International Environmental Diplomacy: The Management and Resolution of Transfrontier Environmental Problems*, ed. J. Carroll. Cambridge University Press, 1987.

Review: Western Security, The Formative Years: Europe and the Atlantic Defense, 1947-53, ed. O. Riste, in Perspective, 1986.

"The Contemporary Significance of the Traditional Rules of International

Environmental Law." Lecture delivered at the University of New Hampshire, Durham, 1987.

"World Needs for Peace and Justice." Lecture delivered at the United Church of Christ, Bath, Maine, 1987.

Elected member of Executive Council, Northeast International Studies Association.

Chosen as representative from Northeast International Studies Association to the Executive Council of the Northeast Political Science Association.

Served as Bowdoin College representative to the Atlantic Council, Academic Associates annual meetings, Washington, D.C., 1986 and 1987.

Randolph Stakeman, Assistant Professor of History

The Cultural Politics of Religious Change. Edwin Mellen Press, 1987.

"Maine's Black Population." Paper presented to the National Council for Black Studies Annual Conference, Boston, 1986.

Chair, "Afro-American Studies in Maine" panel, National Council for Black Studies Annual Conference, Boston, 1986.

"South Africa: How We Got Here." Lecture delivered to the Upward Bound Program, Bowdoin College, 1986.

Discussant for film, From Montgomery to Memphis, as part of Martin Luther King Day celebrations, St. Luke's Cathedral, Portland, Maine, 1987.

"South Africa." Lecture delivered at St. Paul's Church, Brunswick, Maine, 1987.

William L. Steinhart, Associate Professor of Biology

"Finding the Time to Do Research in a Liberal Arts College: The Use of Laboratory Instructors" with C. Phillips and M. Allen in *Newsletter of the Council on Undergraduate Research*, 1986.

"Regulation of Herpes Simplex Virus Gene Expression by DNA-Binding Proteins." Research seminar presented to the Department of Biochemistry, University of Maine at Orono, 1986.

Appointed to the Medical Advisory Committee, Pesticides Control Board, Maine State Department of Agriculture, Food, and Rural Resources.

Elected secretary, Collegiate Research Association of Biologists, Council on Undergraduate Research.

Elected president of the Board of Directors, Maine Biological and Medical Sciences Symposium.

Chair, Steering Committee, and organizer with D. Page, Maine Biological and Medical Sciences Symposium, 1987.

Councilor, Council on Undergraduate Research.

Peter K. Trumper, Assistant Professor of Chemistry and Dana Faculty Fellow

"The Synthesis and Reactions of 3,6-Dihydro(2H)pyranones" with T. R. Hoye and J. K. Bannitt. Paper presented to the Twentieth Great Lakes Regional American Chemical Society Meeting, Milwaukee, 1986, and abstract

published in Proceedings of the Twentieth Great Lakes Regional American Chemical Society Meeting, 1986.

Recipient, Academic Research Enhancement Award, National Institutes of Health, National Cancer Institute, for "Synthesis of Quinocarcin: An Antitumor Antibiotic," 1986-1988.

Henrietta M. Tye, Registrar, Bowdoin College Museum of Art

Reviewer, Museum Assessment Program II, American Association of Museums, at the Nylander Museum of Natural History, Caribou, Maine, 1986.

Group leader, Annual Colloquium for Museum Professionals, American Association of Museums, New York, 1986.

David J. Vail, Professor of Economics

"Crisis in Sweden's Farmland Preservation Strategy" in Agriculture and Human Values, 1987.

"The Economic and Ecological Consequences of Forestry Technologies in Maine." Paper presented at the Conference on Technology Transfer and Traditional Cultures, World Institute for Development Economics Research, Helsinki, 1986.

"The Farm Crisis as a Time to Choose: Necessity and Opportunity." Paper presented at the "Sunrise Agriculture in the Northeast" conference, University of Maine at Orono, 1986.

"De-Constructing the Family Farm Concept" and "Sustainable Agriculture: Rhetoric and Policy in Sweden and the U.S.A." Seminar papers presented at the Institute for Economics and Statistics, Swedish Agricultural University, Uppsala, 1986.

"Suburbanization of the Country Side and Revitalization of Small Farms." Paper presented at the National Conference on Sustaining Agriculture near Cities, Boston, 1986.

"Region-wide Agricultural Research and Marketing Cooperation in New England and Eastern Canada." Lecture delivered at the Maine Agricultural Trades Show, Augusta, 1987.

Recipient, National Endowment for the Humanities grant, for study of Swedish farm policy.

Originator and Planning Committee coordinator, "Sunrise Agriculture in the Northeast: Foundations of Sustainable Farming Systems for the Twenty-First Century" conference, University of Maine at Orono, 1986.

Consultant to the Minnesota State Legislature on the proposed Minnesota minimum wage law.

Invited testimony, Joint Select Committee on Economic Development, Maine State Legislature.

Advisor, Agricultural Viability Program, Maine Department of Agriculture.

Member, Research Committee, Maine Organic Farmers' and Gardeners' Association.

Member, Planning Committee, Second Annual Maine Economists' Conference.

Consultant to the Ecological Agriculture Program, McGill University, on curriculum development.

Consultant to the Maine Humanities Council project "Woodsmen and Riverdrivers."

June A. Vail, Director of the Dance Program

Reviews: "The Ohio Ballet Focuses on Understated Symmetry," "Out of Chaos a Complete Work Is Built," "A Glamorous Feminine Ideal of the 80s," "The Time Is Ripe to Recreate the Past," "Variety from Home and from Away," "Sometimes Making Dances Is Like Shooting Marbles," and "Compassionate Participation in the Experience We Call Reality" in Maine Times, 1986; "Politics and Other Messages, through Body Metaphors" and "The Performer Herself Embodies Meaning through Gestures" in Maine Times, 1987.

"Talking Dancing" in Dance Notes, Portland Dance Center, 1987.

"Some Forms and Languages of Modern Dance." Paper presented to the "Arts Every Day: The Student as Creator, the Student as Audience" conference, Maine Alliance for Arts Education, Portland, 1987.

"The Role of Dance Criticism in Educating and Expanding Dance Audiences." Paper presented to the New England Foundation for the Arts,

Dartmouth College, 1987.

"Toying in the Woods" with M. Moore, J. Etnier, Huey, N. Salmon, M. Lask, and L. Faure. Collaborative performance presented at the Maine Festival, Bowdoin College, 1986; the Portland Museum of Art, 1986; and Phillips Academy, Andover, Massachusetts, 1986.

Student performances: Parents' Weekend; American College Dance Festival Regional Competition, University of New Hampshire; Studio Show; Spring Performance; Museum Pieces.

Chair, Bates/Bowdoin Dance Alliance.

Consultant and evaluator, Maine Arts Commission.

Jury member, Maine Festival of the Arts New Works, Dance.

Teaching resident, Phillips Academy, Andover, Massachusetts, 1986.

William C. VanderWolk, Assistant Professor of Romance Languages

"The Redemptive Power of Memory: History and Memory in L'Education sentimentale" in L'Esprit Créateur, 1987.

"Writing the Masculine: Gender and Creativity in *Madame Bovary*." Paper presented to the New England Modern Language Association Conference, Boston, 1987.

"The Grand Illusions of Jean Renoir." Lecture delivered as part of the Jean Renoir Film Series, Bowdoin College, 1987.

"Jean Renoir: Five Years Five Films." Conference presented as part of the Jean Renoir Film Series, Bowdoin College, 1987.

David C. Vella, Visiting Assistant Professor of Mathematics

"Parabolic Subgroups of Algebraic Groups and Induction" in Memoirs of the American Mathematical Society, 1986.

Doris C. Vladimiroff, Project Director, Upward Bound

Editor, Voices: A National Anthology of Upward Bound Writing. National Council of Educational Opportunity Programs, 1987.

Editor, Twenty-Three Authors in Search of a Publisher. University of Maine at Augusta, 1987.

"The Role of Grammar." Paper presented at the Maine Council for Eng-

lish Language Arts annual conference, Portland, Maine, 1987.

"Implications of 'Satisfactory Academic Performance' in Federal Legislation." Paper presented to a training workshop of the U.S. Department of Education, National Council of Educational Opportunity Association conference, Washington, D.C., 1986.

Member, Editorial Board, The National Council of Educational Opportunity Programs Journal.

Member, Legislative Committee, Maine TRIO Association.

Table leader, State Assessment of Written Composition, Hinckley, Maine, 1987.

James E. Ward III, Professor of Mathematics

Local coordinator, 1987 American Mathematical Society Summer Institute of Theta Functions, Bowdoin College.

Member, Advisory Committee on Mathematics Assessment, Maine Department of Education and Cultural Services.

Katharine J. Watson, Director, Bowdoin College Museum of Art

"Pietro Tacca" in *Il Seicento Fiorentino*. Cantini Edizione d'Arte SpA, 1987.

"Masterworks in Miniature: Statuettes by Giambologna." Lecture presented at the National Gallery of Art, Washington, D.C., 1986.

"Masterpieces from the Bowdoin College Museum of Art." Lecture presented at The Currier Gallery of Art, Manchester, New Hampshire, 1986.

Panelist, "Use of Museum Collections within a College/University," New England Museum Association annual meetings, 1986.

Member, review panel, Challenge Grant applications, National Endowment for the Humanities.

Member, review panels, Utilization of Museum Resources applications and Challenge Grant applications, National Endowment for the Arts.

Member, Collections Committee, Victoria Society of Maine.

Sidney J. Watson, Director of Athletics

"Bowdoin's New Athletic Center." Seminar presented at the National Athletic Directors' Association convention, New Orleans, 1986.

Elected vice-president, Hockey Committee, Eastern College Athletic Council.

William C. Watterson, Associate Professor of English

"Nightscape with Doves" in The New Yorker, 1987.

"Parrots, Paraquitos, and Poppinjays: Of Birds and Words in I Henry IV" in Shakespeare: Text, Subtext, and Context. Associated University Presses, 1987.

Reviews: Shakespeare's Tragedies by D. Mehl, English Literature in the Sixteenth Century by G. Waller, and Sidney's Poetic Justice: The Old Arcadia, Its Eclogues, and Renaissance Pastoral Traditions by R. Stillman, all in Choice, 1987.

Instructor, "Adolescence in Shakespeare," Maine Summer Humanities

Program, Bowdoin College, 1986.

"Images of Otherness." Symposium presented to the Maine Summer Training Institute for the Education of the Gifted and Talented, Bowdoin College, 1986.

Seminar leader, "Authority and Rebellion," Oxford Hills High School Teacher Training Series, 1987.

"Symbolism and Imagery in Bergman's Seventh Seal." Lecture delivered at Wiscasset High School, 1987.

Susan E. Wegner, Associate Professor of Art History

"The Concept of Local Style and Its Limitations in Defining Sixteenth-Century Art in Siena." Paper presented at the College Art Association National Meetings, Boston, 1987.

"Piety and Passion: Mattia Preti's Martyrdom of St. Bartholomew." Invited lecture delivered at The Currier Gallery of Art, Manchester, New Hampshire, 1987.

Contributor, "The Age of Discovery" planning session, Maine Humanities Council, 1986.

Mark C. Wethli, Associate Professor of Art

Exhibitions: One-person exhibition, Koplin Gallery, Los Angeles, California, 1987; *Uncovering the Past: Tribute and Parody*, Long Beach Museum of Art, Long Beach, California, 1986; *The Faculty Publishes*, Hawthorne-Longfellow Library, Bowdoin College, 1987.

Guest artist, Portland School of Art, Portland, Maine, 1987.

Radio interview, "A Survey of Intaglio Prints at the Bowdoin College Museum of Art," WMEA Focus on the Arts, 1986.

Roy E. Weymouth, Jr., College Physician

"Update on Immunization and Protection for Students Traveling Abroad." Paper presented to the Maine College Health Association, Bowdoin College, 1987.

Member, Advisory Committee on Medical Education, Maine Department of Education and Cultural Services.

Nathaniel T. Wheelwright, Assistant Professor of Biology

"A Seven-Year Study of Individual Variation in Fruit Production in Tropical Bird-Dispersed Tree Species in the Family Lauraceae" in Frugivores and

Seed Dispersal, eds. A. Estrada and T. H. Fleming. W. Junk, 1986.

"The Diet of American Robins: An Analysis of U.S. Biological Survey Records" in Auk, 1986.

"Mother Carey's Chickens" in Living Bird Quarterly, 1987.

Review: Neotropical Ornithology, eds. P. A. Buckley et al., in Condor, 1986.

"Reproductive Biology of Ocotea Tenera (Lauraceae), a Tropical, Dioecious Bird-Dispersed Tree." Paper presented to the IV International Congress of Ecology, Syracuse, 1986.

"Four Constraints on Coevolution between Plants and Their Seed Dispersers: A Tropical Case History." Paper presented to the XIX International Ornithological Congress, Ottawa, 1986.

Recipient, Douroucouli Foundation grant, for "Ecology of Threatened Fruit-Eating Bird Species in Costa Rica."

Presenter, invited seminars, Department of Biological Sciences, Dartmouth College; Department of Zoology, University of Maine at Orono; Department of Wildlife Sciences, University of Maine at Orono; Organization for Tropical Studies, Costa Rica.

Visiting faculty member, Organization for Tropical Studies, Costa Rica, 1987.

Dissertation committee member, Cornell University.

Reviewer, National Science Foundation, Auk, Organization for Tropical Studies, Journal of Field Ornithology, and Wilson Bulletin.

Mary-Agnes Wine, Teaching Fellow in Biology

Teacher, marine biology course, National Wildlife Federation, Bowdoin College, 1986.

Teacher, mountain natural history course, Appalachian Mountain Club, Pinkham Notch, 1986.

Teacher, marine biology course, Windham, Maine, 1986.

Roxlyn T. Yanok, Administrative Assistant to the Director, Bowdoin College Museum of Art

Member, Steering Committee for Services to the Field, Maine Arts Commission.

Member, Publicity Committee, Blaine House Conference on Volunteerism: The Maine Connection, 1987.

APPENDIX II

Enrollment

Littoument			
		Under- graduates	Study
		& Specials	
Students enrolled September 1986		1,413	143
Regular	1,377		
Special	16		
Exchange (here)	20		
Study away	143		
Students who completed work			•
January 1987		. 10	5
Students dropped for academic			
deficiencies January 1987		. 10	
Exchange students returning to home		pr.	
colleges second semester		I	
Students leaving for study away		-	
(Exchange and others)		54	
Students leaving for all other reasons			
between September 1986 and January	1987	2 I -	
Students enrolled January 1987			135
Returned from study away and leave of a	absence	61	
Students readmitted January 1987			
New students admitted January 1987		II	
Transfer	I		
Special	4		
Exchange	6		
•			

Geographical Distribution

(Fall Semester, 1986)

Alabama	` I	Idaho	5
Alaska	I	Illinois	20
Arizona	7	Indiana	6
California	36	Iowa	I
Colorado	I 2	Kansas	3
Connecticut	109	Kentucky	2
District of Columbia	I 2	Louisiana	4
Delaware	3	Maine	262
Florida	14	Maryland	37
Georgia	7	Massachusetts	302

F	Report of t	he President	5 5
Michigan	. 16	Oregon	7
Minnesota		Pennsylvania	44
Montana		Rhode Island	23
Missouri	. 9	Tennessee	4
Nebraska	. I	Texas	10
Nevada	. I	Utah	3
New Hampshire	. 42	Vermont	23
New Jersey		Virginia	15
New Mexico	. 3	Washington	16
New York	•	West Virginia	I
North Carolina	. 10	Wisconsin	I 2
Ohio		Wyoming	I
Oklahoma	. 4		1,348
	Foreign (Countries	
Bhutan	. I	Kenya	I
Botswana	. I	Pakistan	. I
Canada	. 4	Puerto Rico	I
France	. I	Philippines	I
Federal Republic of		Scotland	I
Germany	. 2	Sri Lanka	2
Hong Kong	. I	Switzerland	3
India	. 3	Venezuela	<u> </u>
Indonesia	. I		29
Iran	. 3	Total Enrollment: 1,377*	_/
Japan	. І	<i>7711</i>	
Distri	bution of N	Najors and Minors	
Clas	s of 1987 an	d Earlier Classes	
Afro-American Studies	_	Art	0 ()
A .1			8 (1)
Anthropology	4 (1)	Minor	5 (1)
Minor	I	Studio Arts	8 (1)
Archaeology	I (I)	Minor	7
16:		D: 1 '	()

^{*}The above is undergraduate enrollment of 1,377. Unclassified specials are not included. (Unclassified specials include incoming exchange students as well as special students.)

Minor..... 2

(1) Biochemistry.....

(1)

2 I

56	Report	t of th	e President		
Biology	2 5 5	(1)	History Minor	40 18	(5) (1)
Chemical Physics	I		Mathematics	16 3	
Chemistry	17 16		Music	3	
Classics	5	(1)	Philosophy	10	
Classics/Archaeology Minor	I —		Minor Physics	6	(3)
Computer Science Minor	_		Minor	4	,
Economics	57	(3)	Psychology	13	
Minor Education	30 -	(5)	Minor	5	
Minor	2 4 I	(4)	Minor	1	(2)
Minor Environmental Studies	12	(1)	Minor	25	(2)
Geology	2		Minor	5 2	(2)
German	10	(1)	Sociology	7 1	
Government	79 11	(4) (1)	Total Major		(31)
Duplicated total (each doul ments concerned)	ble and in	nterdis	ciplinary major is counted in b	oth de	epart-
The figure in parenthesis in not included in the other fi	dicates t	hose or	n study away programs; those s	tuden	ts are
Enrollme	nt in Fa	all Sen	uester Courses, 1986		
*Afro-American Studies *Afro-American Studies :	101.	33 8	Anthropology 231 Anthropology 233		44 16

3

115

15

Anthropology 401.....

Archaeology 101

Archaeology 301

Archaeology 401

3

43

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I

*Afro-American Studies 261.

*Afro-American Studies 291.

Anthropology 101.....

*Anthropology 131

Rep	ort of the	e President	57
Visual Arts 160	23	Chinese 203	4
Visual Arts 161	23	Chinese 305	I
Visual Arts 263	18	Chinese 401	3
Visual Arts 275	22		,
Visual Arts 291	I	Classics 401	I
Visual Arts 380	5	Computer Science 101, A	18
Visual Arts 390	2	Computer Science 101, B	7
Visual Arts 401	10	Computer Science 260	2
Visual Arts 402	2	Computer Science 275	4
	_	Computer Science 401	4 I
Art History 010	13	Computer Science 403	I
Art History 101	161	Computer science 403	•
Art History 222	20	Economics 101, A	29
Art History 242	41	Economics 101, B	33
Art History 252	47	Economics 101, C	35
Art History 262	13	Economics 101, D	36
Art History 326	15	Economics 101, E	30
Art History 326, B	I	Economics 102, A	13
Art History 342	ΙΙ	Economics 102, B	19
Art History 401	2	Economics 207	47
Biology 101	108	Economics 208	13
Biology 113	51	Economics 209	47
Biology 115	34	Economics 255	27
Biology 201	17	Economics 256	28
Biology 203	17	Economics 257	33
Biology 211	10	Economics 301	18
*Biology 261	22	Economics 302	9
Biology 303	7	Economics 401	8
Biology 401	10	Education 201	17
		Education 301	17
Biochemistry 401	6	Eddcation 301	11
Biochemistry 402	I	English 010	15
Biochemistry 403	I	English 011	14
Chemistry 101	109	English 012	17
Chemistry 210	11	English 013	ΙI
Chemistry 225	85	English 014	16
Chemistry 251	34	English 015	17
*Chemistry 261	20	English 016	15
Chemistry 270	4	English 017	17
Chemistry 310	3	English 018	13
Chemistry 320	13	English 019	16
Chemistry 401	14	English 050, A	19
Chemistry 403	I	English 050, B	2 I
		English o6o	15
Chinese 101	13	English 070	15

English and		Corrorment	
English 072	10	Government 102	17
English 101	26	Government 103	17
*English 103	3	Government 202	46
English 202	39	Government 210	33
English 210, A	33	Government 223	5 3
English 210, B	22	Government 235	5 I
English 222	23	Government 240	43
English 240	3 I	Government 255	8
English 260	27	Government 260	48
English 270	38	Government 271	5 I
English 281	35	Government 301	. 18
English 310	8	Government 341	2 I
*English 313	26	Government 401	2 I
English 401	6		
English 404	2	Greek 101	3 I
		Greek 203	4
Environmental Studies 101.	170	Greek 308	9
Environmental Studies 291.	I	Greek 401	1
Environmental Studies 390.	34	Highory are	18
Environmental Studies 401.	5	History 013	
French 101	2.4	History 015	13
	24	History 016	15
French 203, A	25	History 102	. 20
French 203, B	16	History 201	^- 30
French 204	14	History 213	14
French 205, A	II	History 220	89
French 205, B	18	History 226	18
French 209	27	History 238	82
French 311	5	History 246	67
French 315	16	History 248	32
French 320	17	History 250	54
Geology 101	2.2	*History 261	28
Geology 241	8	History 264	13
Geology 241	U	History 273	22
German 05 1	23	History 275	46
German 101, A	21	History 291	2
Gérman 101, B	16	History 300	13
German 203, A	8	History 334	2
German 203, B	9	History 350	8
German 205	10	History 401	8
German 315	8	History 451	10
German 317	13		
German 401	6	Independent Language	
		Study 204	I
Government 100	16	Independent Language	
Government 101	20	Study 404	I

Ī	Report of the	President	50
	- 0		59
Italian 101, A		Music 281	10
Italian 101, B		Music 300	2
Italian 203	18	Music 302	7
Japanese 101	2	Music 310	I
		Music 401,	3
Latin 203		Philosophy 015	14
Latin 205	· ·	Philosophy 058	2 I
Latin 391		Philosophy 111	53
Latin 401	I .	Philosophy 200	19
Mathematics 060	7	Philosophy 226	15
Mathematics 161, A	28	Philosophy 336	10
Mathematics 161, B	43	Philosophy 401	4
Mathematics 161, C	36	Physics o63	3 I
Mathematics 161, S		Physics 103	26
Mathematics 161, T		Physics 227	8
Mathematics 171, A		Physics 240	18
Mathematics 171, S		Physics 262	10
Mathematics 172		Physics 291	I
Mathematics 181, A		Physics 310	10
Mathematics 181, S		Physics 401	9
Mathematics 222	•	•	
Mathematics 223		Psychobiology 401	I
Mathematics 225		Psychology 050	24
Mathematics 248		Psychology 101	107
Mathematics 249		Psychology 211	48
Mathematics 263		Psychology 250	28
Mathematics 304		Psychology 261	14
Mathematics 402		Psychology 271	2
Wathematics 402	1	Psychology 272	9
Music 050		Psychology 361	8
Music 110		Psychology 401	10
Music 224		Religion oto	15
Music 230	•	Religion 050	20
Music 235	22	Religion 101	38
Music 236		Religion 102	68
Music 237		Religion 200	14
Music 238		Religion 220	27
Music 239		Religion 291	I
Music 240		Religion 401	2
Music 241		Religion 402	I
Music 251			2.5
Music 261		Russian 101	25
Music 271		Russian 203	14
1.14010 2/1		Russian 305	3

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Russian 309	4	Sociology 291	2
Russian 322		Sociology 401	3
Russian 401	•		
C : 1		Spanish 101, A	22
Sociology or 1		Spanish 101, B	18
Sociology 101, A		Spanish 203, A	14
Sociology 101, B		Spanish 203, B	14
Sociology 151		Spanish 205, A	16
*Sociology 208		Spanish 205, B	17
Sociology 209		Spanish 311	2 I
Sociology 217		Spanish 313	. 7
Sociology 218		Spanish 401	4
Sociology 219	15		
*Cross listed courses.			
Enrollment	in Spring Sem	ester Courses, 1987	
Afro-American Studies o	5 I . 2 2	Visual Arts 401	8
*Afro-American Studies 2		Visual Arts 402	4
*Afro-American Studies 3	•	Visual Arts 403	2
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Biology 401	2		T 2
Biology 402	6	English 020 English 021	13
Biochemistry 402	4	English 022	15
Biochemistry 403	I	English 023, A	13
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Chemistry 226	85	English 025	17
Chemistry 226	65 21	English 026	10
Chemistry 254	16	English 027	9
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Computer Science 101	7	English 311	ΙI
Computer Science 102	7	English 312	5
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Economics 316	6	French 209	3
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		History 274	40
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German 398	17	History 401	8
German 401	2	History 402	3
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		Psychology 210	45
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Music 261		Psychology 402	5
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Music 281		Religion 101	61
Music 291		Religion 103	78
Music 301		Religion 201	15
Music 304		Religion 221	16
Music 307		Religion 291	ĭ
Music 401		Religion 300	26
Music 402		Religion 402	2
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Philosophy 112		Russian 102	17
Philosophy 221		Russian 204	11
Philosophy 291		Russian 306	3
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		Russian 402	2
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Physics 250		Sociology 213	28
Physics 260		Sociology 215	38
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		Spanish 312	7
Spanish 102, A	13	Spanish 314	9
Spanish 102, B	14	Spanish 322	20
Spanish 204, A	9	Spanish 401	2
Spanish 204, B	15	Spanish 402	2

^{*}Cross listed courses.

Report of the Librarian

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1986-1987.

NDER the leadership of the Maine State Library, a consultant was brought in three years ago to design a program for library automation in Maine. The goal was to devise a plan to link libraries of all types in such a way that all library resources in the state can be found from any library. Given the diversity of institutional and political entities involved, each with its own decision-making process, priorities, and funding sources, the study concluded that it would be impractical to design and implement in concert such a technically complex system. Instead, the plan calls for the development of statewide library automation by way of three individual nodes that can in turn be linked as the nodes mature. The University of Maine system will be one node, tying together the libraries in the system into one network. The three private colleges, Bates, Bowdoin, and Colby, will form the nucleus of the second node, with the public libraries, anchored by the Maine State Library and the Bangor and Portland Public Libraries, forming the third.

The plan has gained general acceptance because it breaks the project into manageable units, and each entity can proceed at a pace dictated by its perception of needs and priorities. Active planning and development is proceeding in all three nodes. The University of Maine project has been funded, and a search is underway for an automated system that can handle the complicated requirements of the university. Bates, Bowdoin, and Colby are engaged in a search for a system which will give students and faculty members at each campus access to material held in the other two libraries, and for funding to implement the system. The Maine State Library has received funding for a project that will, as a first step, put the holdings of all machine-readable catalog records in the state on CD-ROM (Compact Disk-Read Only Memory), the disks to be distributed to libraries statewide.

Much staff time and effort during the past year has been expended on the preparation of a Request for Proposal to vendors of automated library systems. Working with Bates and Colby, the library staff drafted a 150-page RFP which was submitted to ten vendors. Digesting the responses from the seven vendors who responded has consumed a great deal more time. Of the seven, we are investigating three

systems more thoroughly to find which one offers features best able to fulfill the requirements of the three libraries. The investigation, besides reading the responses, includes attending system demonstrations, discussing the systems with the vendors, and visiting sites where systems are operational. The visits are very helpful. Users give a better perspective on features than does the vendors' response.

Staff members from the computing centers of the three colleges have worked closely with the library personnel. Their contributions to the process have been invaluable, and a concept of three closely linked small systems has gradually evolved to replace the idea of a single large central system. Hardware space problems will be eased, heavy dependence on expensive communications lines reduced, and implementation of the systems much simplified. At the same time, ready access to each other's library resources, which is the primary reason for embarking on the project jointly, will not be compromised.

Other activities beyond the normal duties of operating the library that have occupied the staff include the preparation and dissemination of library information sheets, intended primarily for faculty and staff members, and the design of an emergency preparedness plan. The information sheets describe briefly the services provided by the various departments of the library and the policies under which they operate. Though it provides a useful review and will clear away some misconceptions for those already familiar with the library, the information should prove especially helpful to those new to the College.

A team, drawn from a cross section of the staff, has been set up to prepare plans for coping with potential disasters. With the rash of fires and floods that have struck a number of libraries in recent years, most notably Dalhousie University, Hollins College, and the Los Angeles Public Library, it has become evident that good planning before an emergency occurs can do much to minimize the consequences of a disaster. The first forty-eight hours after a fire or flood are critical for the salvage of water-damaged material. A plan that determines priorities as to which material should be treated first, locates resources that can be called upon quickly, such as quick freezing units and deep freeze storage facilities, and assigns responsibilities to personnel can save a great deal of confusion and wasted time. The most important steps, of course, are to identify potential hazards so they can be minimized as much as possible and to be sure that the appropriate staff knows how to deal with them if it becomes necessary to do so.

The following table shows the measurable use of the library for the past five years:

Measurable Use of Collections, 1982/83-1986/87

	1982-83	1983-84	1984-85	1985-86	1986-87
Lent					
(for extended use)	34,758	29,75 I	28,938	32,447	27,677
Lent					
(from reserve)	75,704	67,836	65,946	71,526	75,610
Total	110,462	97,587	94,884	103,973	103,287

In 1984-1985, the library requested 1,167 items on behalf of its readers and located 1,104 of them. Last year the figures were 1,711 and 1,633, a more than 50 percent increase in two years. Other libraries requested 3,072 items in 1984-1985 and the library supplied 1,916 of them; last year 3,667 items were requested and only 1,698 were supplied. The decline in the number of items lent is due in large part to the lack of staff time to answer requests. Another factor is the condition of the books: we no longer subject fragile items to the hazards of the mail system. Too many return battered and in irreparable condition. There is a clear connection between the increase in database searches and the growth of interlibrary loan borrowing. More material not in the library's collections is found through the searches, and interlibrary loan requests result. Interlibrary loan is obviously a valuable service, not only for faculty members engaged in research, but for students as well.

The following table reflects the increase of the library over the past five years:

	Total Library Expenditure	Spent for Books, Periodicals, Binding	Salaries and Wages	Professional Staff	Clerical Staff	Total Staff	Hours of Student Help	Volumes Added	Collection at End of Fiscal Year	Library Expenditure as % of Total Educational Budget	Periodicals Received
1982-83	905,406	410,075	424,208	9	13.9	22.9	18,240	15,007	639,096	4.8	1,785
1983,-84	995,557	481,486	461,407	9	14	23	16,333	17,883	656,571	4.5	1,882
1984-85	1,110,123	513,281	516,001	, 8.9	15.7	24.6	17,493	18,543	674,647	4.6	1,905
1985-86	1,219,162	593,543	586,265	9.3	17.5	26.8	17,855	18,347	692,723	4.9	2,007
1986-87	1,412,658	607,988	608,252	10.3	15.7	26	18,105	18,724	710,852	4.5	2,017

The library collections continue to grow, and the subject areas the library must support continues to expand. To the well-established Afro-American and Environmental Studies programs, Arctic and Asian Studies have been added. Many departments have difficulty supporting from their allocation of library book funds the needs of new faculty members with new interests, offering courses in subjects new to the curriculum. The Faculty Committee on the Library addressed the problem last year. The established interdisciplinary programs now have separate allocations of library book funds, and a small sum has been set aside to help departments cope with the problem of acquiring material in new subject areas. This measure will not satisfy every need, but it will go some way in alleviating the problem.

Special Collections continues to be an active and integral part of the library. During the past year and a quarter, 384 researchers, including 142 Bowdoin students, used 2,283 volumes and boxes of manuscript material from the collections and the college archives. Three hundred thirteen written inquiries were answered, and 7,500 pages of photocopies were supplied by mail and on site. One hundred seventy volumes new to the collections were added by gift and purchase. In addition, 12 items were lent for exhibit at other institutions. It is of interest to note that the ratio of the use of material held in Special Collections is only slightly less than the ratio of material lent for extended use to the total items in the general collections.

The Special Collections staff mounted ten major exhibitions, drawn largely from the collections, that included a display of early British imprints, selected books from the Thomas Walcott Collection, sixteen classical authors published in exceptional editions, a Nathaniel Hawthorne exhibition for the benefit of Hawthorne scholars when they met at Bowdoin, recent faculty publications, as well as the traditional nostalgic look at Bowdoin for the fifty-year reunion classes. Ten minor exhibitions were mounted to mark special events during the year.

A number of staff changes have taken place during the past year, and two new full-time positions and two half-time positions have been added for the new academic year. Leanne N. Pander will join the staff as a full-time reference librarian, and Guy W. Saldanha, who has manned the Reserved Reading Desk in the evening for the past several years, will take up the new position of interlibrary loan assistant. His place will be taken by Nancy J. Lapidus. Sydnae M. Steinhart will continue as a half-time reference librarian and add half-time cataloging to her duties. Carol A. Durak's half-time position as an assistant in

Acquisitions has been extended to a full-time position. Other staff changes include a promotion for Dianne M. Gutscher to Curator of Special Collections, and Anne H. Shankland, who is responsible for the Art Library, is now a member of the library staff.

It would be unthinkable to end this report without calling to your attention the value to the College of a dedicated library staff. The library works only because they take pride in it and in its contribution to the mission of the College. I must cite particularly John B. Ladley's extraordinary dedication to the library. He has with grace and good will shouldered the responsibility for all public services on top of his normal duties as reference librarian at a difficult time. The new staff added to his department will give him some well-deserved relief.

On a personal note, I must acknowledge my indebtedness to Dean of the Faculty Alfred H. Fuchs for his invaluable help and understanding, and I am grateful for the wise counsel of the Faculty Committee on the Library under the chairmanship of Professor Paul L. Nyhus.

Respectfully submitted,
ARTHUR MONKE

Report of the Director, Bowdoin College Museum of Art

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1986-1987:

FEBRUARY 1, 1987 began my eleventh year as director of the Bowdoin College Museum of Art. I am now into the Future promised last summer as the principal focus of this annual report. In the past, my report surveyed activities in the museum. Instead, this time, on the eve of departure for a year's leave of absence, I will concentrate on our long-range care of collections and planning efforts which have helped us identify the needs of the museum, especially the need for additional space. The lists of programs, purchases, gifts, loans, publications, grants, and exhibitions which follow this report will fully inform you of the achievements of 1986-1987.

Members of the Museum of Art staff are well aware that they exist as part of the College and as a result of the generosity and support of the Governing Boards, administration, faculty, students, and alumni. The future of the Museum of Art is inextricably interwoven with the future of the College, and that careful enmeshing of institution within institution is the basis for all of our planning.

Three areas of long-range care of the collections take place simultaneously with planning: value and quality appraisals, conservation, and acquisition. In this past year, a major appraisal has been undertaken for ancient art, including the coins. At the same time, a grant from the NEA is permitting archival photography of portions of the ancient collection. In the coming year, appraisals have been scheduled for Far Eastern art, drawings, and medals and plaquettes.

Recurring surveys of the conservation needs of the collection result in the resetting of priorities, decisions which become part of the texts of annual grant applications for treatment support. Special emphasis has been directed to the conservation of paintings from the original James Bowdoin bequest of 1811 to the College. An important project in 1987-1988 is the cleaning of the Assyrian reliefs, financed in part by the Association of Bowdoin Friends.

Acquisitions statements for individual collections continue to be written. With appraisal reports, these statements provide the basis for art purchase and gift acceptance. This year, emphasis has been placed on the purchase of photographs, prints, and drawings, but major

additions have also been made through gift and purchase to the decorative arts and paintings collections.

In every annual report, a paragraph must be devoted to the constant challenge of the building's environment. In July, the revolving door in the vestibule was completed. This achievement marked the completion of Phase I of climate control—generously funded with support from the NEA and the matching gift, on a three-to-one basis, from the John H. Halford, Sr., Life Income Agreement. In the coming year, the results of Phase I construction will be carefully measured for the next phase, which involves fresh air intake and circulation. The added insulation of skylights, windows, and the airlock vestibule, coupled with reduced lighting levels in the galleries and the existing humidification system, have allowed the museum nearly perfect temperature and humidity readings from mid-September through mid-May. The summer months remain a problem, especially now that the building has been sealed so successfully.

Need for planning beyond care of the collections has long been recognized by members of the museum staff and by the museum field at large—through the requests for information which are part of important federal and state grant applications and the comments of visiting colleagues. A major impetus to planning is that the Museum of Art has reached a level of activity which, given the facilities, simply cannot continue. Every position on the staff covers at least four major functions; every space fills at least four needs. There is only one curator for encyclopaedic collections. Storage space is inadequate, and so is exhibition and office space. The museum technician floats without an office. Volunteers have little room in which to work. Another impetus to planning is the hundredth anniversary of the Walker Art Building, which is also the bicentennial of Bowdoin College; that year, 1994, is the obvious goal for the plans being formulated.

The major challenge in regard to planning once the decision has been made to do it, is to transcend the demands of each day in order to attain a view of the future. After some years of preparatory research with the assistance of outside consultants, formal planning began two summers ago at a staff retreat at the College's Breckinridge Center. The format, which was repeated this past July, was two-part. The first involved discussion and evaluation by all members of the staff of the year past and the year to come. On this first day, each staff member was encouraged to review frankly the museum's strengths and weaknesses and to voice wishful thinking for the future. The second part (and second day) involved the senior members of the staff, who reviewed

the preceding discussion as a basis for three-year planning. The minutes from both retreats were typed, collated, and distributed to all participants. Review and discussion at the retreats served as a reminder of the need for additional expertise in the area of planning and assisted in focusing on specific areas and selecting the specialists appropriate for analysis and forecasting.

This past year, in response to the first retreat, two outside studies critical to planning have been completed, and a third is underway. The space utilization analysis completed in June carefully describes and dissects the space in the Museum of Art and makes four phases of recommendations for future action. The second study, of museum security, was also completed in June. The space utilization and security reports complement each other; the problems cited in one are precisely repeated in the other, although the research for the two and the final written texts were done independently. A third study of great importance, an audience survey, is currently in process. From August through October, volunteers will be conducting exit interviews with visitors to the building as part of an extensive study of visitor expectations. The analysis will be completed by June of 1988. Over the next summer, the three reports will serve as a basis for the next phase, the writing with consultants of an even more specific long-range plan than the one currently resulting from two years of retreats. This new plan will further clarify the College's commitment to the future of the Museum of Art and will include a survey of potential funding sources for expansion.

My conclusion this year is borrowed from the general introduction to the space utilization survey: it is remarkable that the museum has been able to develop and maintain the level of programming which it has achieved within the existing facility. While the McKim, Mead & White Walker Art Building is an architecturally significant inspiration, facilities for staff, curatorial, and storage functions are seriously substandard.

While support for the museum has never been so high on the part of the College, community, state, and nation, and the programming has never before achieved such a level of excellence, the collections been so well cared for, or the educational mission fulfilled so completely, all of these activities are carried on as a result of the extraordinary efforts, even courage, of the museum's professional and volunteer staffs in severely limited space.

Although the museum has a timeless quality, it is also an exceptionally dynamic place. It is this balance of stability and growth that

requires the greatest dexterity in terms of management. As with all public-minded institutions, the museum must expand or run the danger of stagnating.

Respectfully submitted, KATHARINE J. WATSON

APPENDIX

Transfers

Joseph Hubbard Darlington '28 and Mrs. Sibyl Darlington Bernard (given to Bowdoin College Library, 1972; transferred to Bowdoin College Museum of Art, 1987): Artist Unknown, American (19th century), Portrait of John Hubbard, 1845-1850, photograph, daguerreotype, full plate (T 1987.2)

Jere Abbott '20, Bequest of (bequeathed to Bowdoin College Library, 1982;

transferred to Bowdoin College Museum of Art, 1987): Paul Strand, American (1890-1976), *Photographs of Mexico*, published 1940, portfolio of twenty photogravures (T 1987.1.1-.20)

Grants

Institute of Museum Services: conservation of the permanent collection: \$4,065

Institute of Museum Services: general operating support: \$49,016 Maine Arts Commission: institutional operating support: \$6,876 National Endowment for the Arts: archival photographic documentation of

the permanent collection of ancient art: \$12,700

Loans to Other Museums July 1986-June 1987

In Support of Liberty: European Paintings at the 1883 Pedestal Fund Art Loan Exhibition, The Parrish Art Museum, Southampton, New York, June 29-September 1, 1986; National Academy of Design, New York, New York, September 18-December 7, 1986: Charles-Francois Daubigny, Woodland Scene, oil on canvas.

Masterpieces from the Bowdoin College Museum of Art, The Currier Gallery of Art, Manchester, New Hampshire, September 5-October 27, 1986: exhibition of fifty-one major works of art from the Bowdoin College Museum of Art.

Winslow Homer Wood Engravings, The Johnson Gallery, Middlebury College, Middlebury, Vermont, September 22-October 31, 1986: Winslow Homer, sixteen wood engravings.

The Eight: A New Spirit in American Art, Danforth Museum of Art, Fram-

ingham, Massachusetts, October 26, 1986-January 4, 1987: John Sloan, The Cot, oil on canvas.

The Theatre of Jacques Callot, University Art Galleries, University of New Hampshire, Durham, New Hampshire, October 28-December 11, 1986: Jacques Callot, St. Armand and A Scene on the Seine River, etchings.

Georgia O'Keeffe: Close-Up, Colby College Museum of Art, Waterville, Maine, November 16-December 14, 1986: Arthur Dove, Centerport Series #1, drawing; Edward Weston, Two Shells, photograph; Todd Webb, Georgia O'Keeffe in Her Studio, Georgia O'Keeffe in Twilight Canyon, Lake Powell, Ladder and Adobe Wall at Georgia O'Keeffe's Abiquiu House, photographs.

Winslow Homer in Monochrome, M. Knoedler & Co., Inc., New York, New York, December 12, 1986-January 10, 1987: Winslow Homer, Royal Palms, Santiago de Cuba, drawing; The Fountains at Night, oil on canvas; Wolfe's Cove, Quebec, watercolor; Yachting Girl, lithograph; and Our National Winter Exercise—Skating, wood engraving.

Il Seicento Fiorentino, Palazzo Strozzi, Florence, Italy, December 21, 1986-May 17, 1987: Cristofano Allori, Portrait of an Unknown Youth, oil on canvas; Jacopo Chimenti, called da Empoli, An Entombment, engraving.

Northern Renaissance Stained Glass, Continuity and Transformation, Iris and B. Gerald Cantor Art Gallery, College of the Holy Cross, Worcester, Massachusetts, February 2-March 8, 1987: Dierick Vellert, Three Designs for Stained Glass Windows, drawing.

Rockwell Kent: The Newfoundland Work, Dalhousie Art Gallery, Halifax, Noya Scotia; Memorial Art Gallery, St. John's, Newfoundland; the McMichael Canadian Collection, Kleinburg, Ontario; the Mendel Art Gallery, Saskatoon, Saskatchewan, February 5-October 30, 1987: Rockwell Kent, Conception Bay, Newfoundland, oil on panel; Landscape with Hills and Sheep, Newfoundland; Landscape with Hills and Sheep, Newfoundland; Newfoundland Home; White Horse Hill, St. John's, Newfoundland; and Out of the Harbour, St. John's, Newfoundland, drawings.

American Traditions in Watercolor: Selections from the Worcester Art Museum, Worcester Art Museum, Worcester, Massachusetts, March 8-May 10, 1987: Winslow Homer's watercolor box and two brushes; Winslow Homer's daybook.

The New Britain Museum of American Art, New Britain, Connecticut, April 11-July 5, 1987: William Trost Richards, In the Woods, oil on canvas.

Publications

Between the Lions (Newsletter of the Bowdoin College Museum of Art), Volume 7, Number 1 (June 1986)

Images of the Madonna and Child by Three Tuscan Artists of the Early Seicento: Vanni, Roncalli, and Manetti (Occasional Papers III), by Susan E. Wegner Lucy Sallick: In the Vicinity of Self

Newsletter, Volume 6, Number 2 (September 1986)

Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880, by John W. Coffey

Vital Statistics: American Folk Drawings and Watercolors from a Private Collection, essay by Philip M. Isaacson H'83

Exhibitions

August 19-October 5, 1986 (John A. and Helen P. Becker Gallery): Pinhole Photographs by Paul Smith '75

September 12-November 9, 1986 (Twentieth Century Gallery): Vital Statistics: American Folk Drawings and Watercolors from a Private Collection

September 12-November 2, 1986 (Temporary Exhibition Gallery): Masterpieces from The Currier Gallery of Art

October 7-November 23, 1986 (John A. and Helen P. Becker Gallery): A Survey of Intaglio Prints from the Permanent Collection, organized by Mark C. Wethli, associate professor of art, in conjunction with Art 263 (Printmaking I)

November 25, 1986-January 18, 1987 (John A. and Helen P. Becker Gallery): Paul Caponigro: Stonehenge

December 2, 1986-March 15, 1987 (Twentieth Century Gallery): Building a Collection: Recent Acquisitions in Photography

December 19, 1986-February 15, 1987 (Temporary Exhibition Gallery): *Italian Renaissance Maiolica*, organized by the Mount Holyoke College Art. Museum and The Corcoran Gallery of Art

January 20-March 1, 1987 (John A. and Helen P. Becker Gallery): Woodcuts and Wood Engravings from the Permanent Collection

March 3-April 19, 1987 (John A. and Helen P. Becker Gallery): Visions, Dreams, and Ecstasies in Renaissance and Baroque Art, organized by Susan E. Wegner, assistant professor of art history, in conjunction with Art 328 (Visions, Dreams, and Ecstasies in Renaissance and Baroque Art)

March 17-June 21, 1987 (Twentieth Century Gallery): Recent Acquisitions: 1985-1987

April 21-June 28, 1987 (John A. and Helen P. Becker Gallery): Watercolors from the Permanent Collection, organized by Lisa Paige and Victoria Piehl, museum docents

April 3-July 5, 1987 (Temporary Exhibition Gallery): Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880

June 23-September 13, 1987 (Twentieth Century Gallery): Lucy Sallick: In the Vicinity of Self

June 30-September 6, 1987 (John A. and Helen P. Becker Gallery): Marsden . Hartley: Variable Genius

Purchases

Berenice Abbott H'82, American (b. 1898), Gunsmith, 6 Centre Market Place,

Manhattan, 1937, photograph, silver print (1986.104); Jean Cocteau, 1926, photograph, silver print (1987.9)

Samuel B. Ames, American (b. 1946), Portrait of A. LeRoy Greason, 1986, oil on canvas (1986.70)

James Anderson (Isaac Atkinson), British (1813-1877), View of the Roman Forum Facing the Capitol, 1860s, photograph, albumen print (1986.67)

Thomas Annan, British (1829-1887), Close, No. 128, Saltmarket, Glasgow, 1868, photograph, carbon print (1986.100)

Jean-Eugène-Auguste Atget, French (1856-1927), Cour, 28 Rue Bonaparte, Paris, 1910, photograph, printing-out paper with gold toning (1986.52)

Jean-Achille Benouville, French (1815-1891), Landscape with a Seated Figure, Ariccia, 1848, gouache, charcoal, and pen and ink on paper (1986.72)

Edouard-Denis Baldus, French, b. Germany (1815-1882), Exterior View of the East End of the Church of S. Austremoine, Issoire, ca. 1855, photograph, salt print (1987.23)

Samuel Bourne, British (1834-1912), Palm Trees, India, 1860s, photograph, albumen print (1986.101)

Brassaî (Gyula Halász), French (1899-1984), Couple at the Bal des Quatre Saisons, Rue de Lappe, Paris, ca. 1932, photograph, silver print (1986.80)

Bill Brandt, British (1904-1983), Hampstead, London, 1945, photograph, silver print (1986.79)

Simone Cantarini, Italian (1612-1648), St. Anthony of Padua (large plate), etching (1986.63)

Paul Caponigro, American (b. 1932), Yosemite; Espanolo; Untitled, from "Nevada Series," 1970; photographs, silver prints (1986.88-.90)

Henri Cartier-Bresson, French (b. 1908), Simiane-La-Rotonde, France, 1970, photograph, silver print (1986.97)

Francesco Clemente, Italian (b. 1952), *Untitled B*, 1986, lithograph (1987.22) Thomas Browne Cornell, American (b. 1937), *Harpswell*, *No. 397*, 1984, oil on canvas (1987.7)

Susan Crile, American (b. 1942), Lane Preserve, 1986, color etching and aquatint (1987.5)

Judy Dater, American (b. 1941), Twinka, 1970, photograph, silver print (1986.98)

Jane Dickson, American (b. 1952), Mother and Child, 1984, color aquatint (1986.54)

Jim Dine, American (b. 1936), *Quartet*, 1986, etching, aquatint, and photogravure, four parts (1986.81.a-d)

Carroll Dunham, American (b. 1949), *Untitled*, 1984/85, lithograph (1986.55) Morris Engel, American (b. 1918), *Rebecca, Harlem*, 1947, photograph, silver print (1987.11)

Walker Evans, American (1903-1975), Greenwich Village, 1934, photograph, silver print (1986.105); Negro Woman Standing Near a Light Pole, 1935, photograph, silver print (1987.10)

Philip Evergood, American (1901-1973), Still Life, 1944, lithograph (1986.76)

Louis Faurer, American (b. 1916), New York City, ca. 1948; New York City, ca. 1947, photographs, silver prints (1987.17-.18)

Roger Fenton, British (1819-1869), A Quiet Day in the Mortar Battery, 1855, photograph, salt print (1986.102)

Aaron Fink, American (b. 1955), Poker Player, 1986, color etching (1986.75) Francis Frith, British (1822-1898), The Pyramids of Dahshoor from the South, 1859, photograph, albumen print (1986.69)

John Beasley Greene, American (1832-1856), Constantine, Algeria, ca. 1855-56, photograph, salt print (1986.56)

Morris Graves, American (b. 1910), Shot Bird, brush and ink on paper (1987.3)

Red Grooms, American (b. 1937), Lorna Doone, 1979-80, color lithograph with collage with rubber stamp impressions, two parts (1986.53)

Aharon Gluska, Israeli (b. 1951), *Untitled*, 1985, mixed media on paper (1986.49)

Gurney and Son, American (19th century), Henry Ward Beecher and Harriet Beecher Stowe, photograph, albumen print (1986.91)

John Wheeley Gough Gutch, British (19th century), Scene After the Fire of Sugar House, Bristol, 1859, photograph, salt print (1986.95)

Charles Hewitt, American (b. 1946), Iago I, 1986, color woodcut (1987.6)

Lewis Wickes Hine, American (1872-1940), Steel Workers on Top of the Empire State Building Mooring Mast, ca. 1930, photograph, silver print (1986.57)

Joseph Hirsch, American (1910-1981), The Hecklers, 1943-44, lithograph (1987.4)

David Hockney, American, b. United Kingdom (b. 1937), Jungle Boy, 1964, color etching and aquatint (1986.58); Celia Seated on an Office Chair, 1974, etching (1986.116)

David Johnson, American (1827-1908), Mount Elephant, Lake George, 1871, graphite on paper; Vredicker's Hook, Hudson River, 1869, graphite on paper; Wooded Landscape, watercolor over graphite on paper (1986.60-.62)

Rockwell Kent, American (1882-1971), Fire!, lithograph (1986.77)

André Kertész, American, b. Hungary (1894-1985), Martinique, 1972, photograph, silver print (1986.99)

Carl Christian Heinrich Kuehn, Austrian (1866-1944), Windblown, c. 1907, photograph, gum bichromate print (1987.14)

Moshe Kupferman, Israeli (b. 1926), Untitled, 1985, oil stick and graphite on paper (1986.50)

Maximilian Kurzweil, Austrian (1867-1916), The Cushion (Der Polster), 1903, color woodcut (1986.71)

Alphonse Legros, French (1837-1911), Portrait of Sir Francis Seymour Haden, mezzotint (1986.66)

Barry LeVa, American (b. 1941), "Two"-Glass, Felt and Aluminum, 1967-68, felt-tip pen and graphite drawing (1986.51)

Helen Levitt, American (b. 1908), Gypsy, New York, 1942, photograph, silver print (1987.24)

Robert MacPherson, British (1811-1872), View of the Roman Forum, mid 1860s, photograph, albumen print (1986.68)

Margrethe Mather, American (1885-1952), Charles Gerrard, 1919, photograph, platinum print (1987.19)

Joshua Neustein, Israeli (b. 1940), Untitled, 1985, acrylic on paper (1986.48) Nicholas Nixon, American (b. 1947), Heather Brown, Mimi Brown, Bebe Brown Nixon, Laurie Brown Tranchin, 1981-1986, six photographs, silver prints (1986.114.1-.6)

Roger Parry, French (1905-1977), Untitled (Interior), 1929, photograph, silver print (1987.8)

Mary Peck, American (b. 1952), Near Amarillo, Texas, 1984, photograph, silver print (1986.92)

Irving Penn, American (b. 1917), Portrait of John Marin, 1947, photograph, silver print (1987.16)

Joseph Pennell, American (1860-1926), Lake Front, Sunset, Chicago, 1910, etching and aquatint (1986.65)

Man Ray, American (1890-1976), Space Writing (Self Portrait), 1935, photograph, silver print (1987.15)

Paul Charles Smith '75, American (b. 1953), Claw, 1984; Excavation, 1984, photographs, silver prints (1986.109-.110)

Pat Steir, American (b. 1938), The Wave—From the Sea—After Leonardo, Hokusai and Courbet, 1985, color aquatint and drypoint (1986.93)

Titian (Tiziano Vecellio), Italian (1480/4-1576) and Niccolò Boldrini, Italian (act. ca. 1530-1570), Six Saints, ca. 1535, woodcut (1986.111)

James Treat, attributed to, American (1792-1859), Secretary, 1815-25, mahogany, birch, and pine (1987.12)

Doris Ullman, American (1882-1934), Portrait of a Man, 1925-30, photograph, platinum print (1986.103)

Jacques Villon (Gaston Duchamp), French (1875-1963), Baudelaire (without a base), 1920, etching (1986.73)

Robert Van Vranken '82, American (b. 1960), *Untitled* (Light Bulb) 1985, etching, drypoint, and roulette on chine collé (1986.59)

John Whistler, British (1830-1897), Farm Interior, 1855-1865, photograph, salt print (1986.96)

Jerome Wierix, Flemish (1553-1619), The Assumption of the Virgin, engraving (1986.64)

John W. Winkler, American (1894-1979), Alley at Night, Chinatown, San Francisco, 1940, etching (1986.78)

Programs and Activities

All events were held in the Walker Art Building unless otherwise indicated.

July 9: Gallery talk, "Yvonne Jacquette: Tokyo Nightviews," John W. Coffey, curator.

July 30: Gallery talk, "Makers 86," Carolyn A. Hecker, executive director, Maine Crafts Association.

August 6: Gallery talk, "New Acquisition: Andrew Wyeth's Night Hauling," Katharine J. Watson, director.

August 13: Gallery talk, "Winslow Homer: The Private Life of a Private Man," Katharine J. Watson.

August 15: Reception, Bowdoin College Institute for Greek Studies.

August 28: Freshman reception and poster sale.

August 29: Poster sale.

September 7: Concert, "Edmund Battersby, Fortepiano," cosponsored with the Department of Music.

September 10: Gallery talk, "Pinhole Photographs by Paul Smith '75," Paul Smith '75, photographer.

September 11: Reception and tour for Winterthur Museum docents, Katharine J. Watson.

September 11: Lecture, "The Currier Gallery of Art: History of a Museum," Robert M. Doty, director, The Currier Gallery of Art, Manchester, New Hampshire. Presented in conjunction with the exhibition *Masterpieces from The Currier Gallery of Art.* Kresge Auditorium, Visual Arts Center.

September 11: Open house and exhibition preview, Masterpieces from The Currier Gallery of Art and Vital Statistics: American Folk Drawings and Watercolors from a Private Collection.

September 16: Public forum, Maine Arts Commission.

September 17 and 21: Gallery talk, "Vital Statistics: American Folk Drawings and Watercolors from a Private Collection," John W. Coffey September 22: Volunteer program orientation.

September 22: Fall luncheon, Museum Volunteers Association. Cram Alumni House.

September 24 and 28: Gallery talk, "Apollo and Daphne by Jacopo da Carrucci, called Pontormo," William C. Watterson, associate professor of English.

September 25: Lecture, "The Memory and the Present: Charles Sheeler's Amoskeag Canal," Carol Troyen, associate curator of American paintings, Museum of Fine Arts, Boston. Presented in conjunction with the exhibition Masterpieces from The Currier Gallery of Art. Kresge Auditorium, Visual Arts Center. Presented with the support of the Maine Arts Commission.

October 5: Concert, Judith Cornell, Miriam Barndt-Webb, David Goulet,

Peter Allen, vocal quartet with Paul Machlin and James Parakilas, pianists. Cosponsored with the Department of Music.

October 8 and 12: Gallery talk, "Masterpieces from The Currier Gallery of Art," Katharine J. Watson.

October 9: Lecture, "Sentimental Journeys," Philip M. Isaacson, art critic. Presented in conjunction with the exhibition Vital Statistics: American Folk Drawings and Watercolors from a Private Collection. Supported in part by the Maine Arts Commission. Beam Classroom, Visual Arts Center.

October 22: Gallery talk, "Perils of the Sea: European Marine Paintings from the Permanent Collection," John W. Coffey.

October 25: Tour of the Museum of Art for Parents' Weekend, Katharine J. Watson.

October 26 and 29: Gallery talk, "Mattia Preti's Martyrdom of St. Bartholomew," Susan E. Wegner, assistant professor of art history.

October 28: Lecture, "Order and Meaning in Monet," Paul Hayes Tucker, associate professor of art history, University of Massachusetts, Boston. Presented in conjunction with the exhibition Masterpieces from The Currier Gallery of Art. Supported in part by the Maine Arts Commission. Kresge Auditorium, Visual Arts Center.

November 3: Reception, Judaism and Otherness Symposium.

November 5 and 9: Gallery talk, "The Assyrian Bas Reliefs and Their Place in the World," Barbara Nevling Porter, doctoral candidate, University of Pennsylvania.

November 7: Reception and tour for Society of Women Engineers, John W. Coffey.

November 10: Performance and lecture on southern American folk music, Arthur and Margo Rosenbaum, associate professor of art, University of Georgia, Athens, and photographer, respectively. Cosponsored with the Afro-American Society; the Departments of Art and Music; the Institute of Museum Services, a federal agency; the Committee on Lectures and Concerts; and Wherefore Art. Organized by Milner Scott Ball '87.

November 12 and 16: Gallery talk, "A Survey of Intaglio Prints from the Permanent Collection," Mark C. Wethli, guest curator and associate professor of art. Presented in conjunction with Art 263: Printmaking I.

November 19 and 23: Gallery talk, "The Bail-handle Amphora: A Recent Acquisition," Henrietta M. Tye, registrar.

December 2: Museum shop holiday party. Medieval and Renaissance music performed by the Calderwood Consort.

December 7: Concert, James W. McCalla, assistant professor of music, and Matthew A. Iwanowicz '86, pianists. Cosponsored with the Department of Music.

December 14: Concert, Robert K. Greenlee, assistant professor of music, tenor, Christopher Kane, guitar. Cosponsored with the Department of Music.

January 12: Presentation and reception for area educators.

January 17 and 18: Concert, "Music of the Renaissance for Voice and Lute, Including Works by the Composers Sigismondo d'India, Giulio Caccini, and Marco da Gagliano," performed by Robert K. Greenlee, assistant professor of music, tenor, and Alex Smith, lute and chitarrone. Presented with the support of a grant from the Institute of Museum Services, a federal agency.

January 22: Lecture, "What's in a Name? Deconstructing Raphael in Renaissance Maiolica," Paul F. Watson, associate professor, Department of the History of Art, University of Pennsylvania. Presented with the support of the Maine Arts Commission. Kresge Auditorium, Visual Arts Center.

January 25 and 28: Gallery talk, "Recent Acquisitions in Photography," John McKee, associate professor of art.

January 26: Lecture, "Potter and Painter in Renaissance Art," Wendy Watson, curator, Mount Holyoke College Art Museum, and author, *Italian Renaissance Maiolica*. Presented in conjunction with the exhibition *Italian Renaissance Maiolica* and with the support of the Maine Arts Commission. Beam Classroom, Visual Arts Center.

February 1: Concert, "The Cornish Trio." Cosponsored with the Department of Music.

February 4 and 8: Gallery talk, "Themes of Love and Death in Italian Renaissance Maiolica," Susan E. Wegner, assistant professor of art history. Presented in conjunction with the exhibition *Italian Renaissance Maiolica*.

February 6: Dance performance, "The Graces of Love: A Concert of Italian Renaissance Dance and Music," performed by the Court Dance Company of New York and the Boston Renaissance Ensemble. Presented in conjunction with the exhibition *Italian Renaissance Maiolica* and the Bowdoin College Dance Program, with the support of the Jasper Jacob Stahl Lectureship, and additional funding from the Institute of Museum Services. Kresge Auditorium, Visual Arts Center.

February 8: Lecture, "The Grand Illusions of Jean Renoir," William C. VanderWolk, assistant professor of Romance languages. Smith Auditorium, Sills Hall.

February 8: Film, *Toni*. Presented with the support of a grant from the Institute of Museum Services. Smith Auditorium, Sills Hall.

February 10: Lecture, "John Singleton Copley and the First American School," Jules D. Prown, Paul Mellon Professor of the History of Art, Yale University. Presented with the support of the Stevens L. Frost Fund. Kresge Auditorium, Visual Arts Center.

February 11 and 15: Gallery talk, "Woodcuts and Wood Engravings," John W. Coffey.

February 15: Film, La Grande Illusion. Presented with the support of a grant from the Institute of Museum Services. Smith Auditorium, Sills Hall.

February 22 and 25: Gallery talk, "Chinese and Japanese Ceramics from the

- Permanent Collection," Clifton C. Olds, Edith Cleaves Barry Professor of the History and Criticism of Art.
- February 22: Film, La Marseillaise. Presented with the support of a grant from the Institute of Museum Services. Smith Auditorium, Sills Hall.
- March 1: Concert, "Martin Perry, Piano." Cosponsored with the Department of Music.
- March 1: Film, La Bête Humaine (The Human Animal). Presented with the support of a grant from the Institute of Museum Services. Smith Auditorium, Sills Hall.
- March 8 and 11: Gallery talk, "Portraiture: Eakins and Sargent," Thomas B. Cornell, professor of art.
- March 8: Film, La Règle du Jeu (The Rules of the Game). Presented with the support of a grant from the Institute of Museum Services. Smith Auditorium, Sills Hall.
- March 10: Reception and gallery talk, "Gilbert Stuart at Bowdoin College," Richard McLanathan, author, Gilbert Stuart. Cosponsored with the Association of Bowdoin Friends.
- April 1 and 5: Gallery talk, "Visions, Dreams, and Ecstasies in Renaissance and Baroque Art," Susan E. Wegner, assistant professor of art history. Presented in conjunction with Art 328: Visions, Dreams, and Ecstasies in Renaissance and Baroque Art.
- April 5: Performance: "Woody Woodward and Jude, Magical Entertainment." Presented with the support of a grant from the Institute of Museum Services.
- April 8 and 12 and May 22: Gallery talk, "Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880," John W. Coffey.
- April 22 and 26: Gallery talk, "Winslow Homer in Black and White: Wood Engravings from *Harper's Weekly*," Linda J. Docherty, assistant professor of art.
- April 24: Lecture, "The Twilight of Arcadia," John W. Coffey. Presented in conjunction with the exhibition Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880. Kresge Auditorium, Visual Arts Center.
- April 24: Exhibition reception, Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880.
- April 28: Lecture, "The Tower of Slaves: Monument and Metaphor," Charles C. Eldredge, director, National Museum of American Art. Presented in conjunction with the exhibition Twilight of Arcadia: American Landscape Painters in Rome, 1830-1880, with the support of a grant from the Maine Arts Commission.
- April 29 and May 6: Gallery talk, "Watercolors from the Permanent Collection," Lisa Paige and Victoria Piehl, museum docents.
- May 18: Spring luncheon, Museum Volunteers Association. Daggett Lounge, Coles Tower.
- May 29: Gallery talk, "Recent Acquisitions: 1985-1987," Katharine J. Watson.

May 29: Reception, Class of 1937 Reunion.

May 30: Reception, Class of 1962 Reunion.

June 26: Lecture, "Lucy Sallick: In the Vicinity of Self," Lucy Sallick, artist. Kresge Auditorium, Visual Arts Center.

June 26: Exhibition reception, Lucy Sallick: In the Vicinity of Self.

Gifts

Linda E. and I. Joel Abromson '60: Edward Greene Malbone, American (1777-1807), Portrait of William Allen, 1805, watercolor on ivory (1986.83)

Anonymous: Clarence Hagins, American (20th century), Studies of James Baldwin, Paris, color lithograph (1986.85)

Anonymous: Alphonse Legros, British, b. France (1837-1911), Portrait of Henry Wadsworth Longfellow, lithograph (1986.117)

Anonymous: The Master of the Die, Italian (fl. 1532), Psyche Opening the Box of Beauty, after Raphael, engraving (1987.13)

Anonymous: John Muench, American (b. 1914), Warrior, from "Legends" series, 1980, color lithograph (1986.108)

Anonymous: Fairfield Porter, American (1907-1975), Portrait of Richard Freeman, 1974; Portrait of Marc Witkin, 1974, oil on canvas (1986.74.1-.2)

Anonymous: Aaron Siskind, American (b. 1903), New York 78, 1976, photograph, silver print (1986.106)

Chester W. Cooke III: Erastus Salisbury Field, attributed to, American (1805-1900), Portrait of Chester W. Cooke, oil on canvas (1986.121)

H. Ray Dennis: Attributed to Thomas Dennis, American, b. England (1638-1706), Chest, ca. 1665-1700, oak and pine (1986.112)

Mr. and Mrs. Philip M. Isaacson H'83: Leonard Baskin, American (b. 1922), Winslow Homer, bronze relief (1986.86)

Yvonne Helene Jacquette and Rudolph Burckhardt: Neil G. Welliver, American (b. 1929), Waterfall with Two Nudes Bathing, acrylic wash over graphite on paper (1986.120)

Ada and Alex Katz: William Dickey King, American (b. 1925), Untitled, 1951, wood (1986.82); Jennifer Losch Bartlett, American (b. 1941), In the Garden #40, 1983, color silkscreen and woodblock prints (1986.115.1/a-d); Rafael Ferrer, American (b. 1933), Traitor Series #3, 1979, oil pastel on paper (1986.115.2); Yvonne Helene Jacquette, American (b. 1934), Study for "World Trade Center, New York Harbor (Looking South)," 1977, pastel on paper (1986.115.3); Elizabeth Murray, American (b. 1940), Untitled, States I-V, 1980, lithographs (1986.115.4/a-e); Neil G. Welliver, American (b. 1929), Big Flowage, woodcut (1986.115.5); Richard Bosman, American, b. India (b. 1944), Man Overboard, 1981, color woodcut (1986.115.6); Alex Katz, American (b. 1927), Blueberry Field, 1968, screenprint; Alex Katz at Cheat Lake, 1969, lithograph; Twilight I, 1978, screenprint (1987.21.1-.3)

Isaac Lagnado '71: Collection of vintage and contemporary photographs (cataloging in progress) (1986.94.1-)

Mr. and Mrs. John D. MacDonald: Charles Burchfield, American (1893-1967), From Clingman's Dome, No. 2, 1915, watercolor (1986.118)

Mr. and Mrs. Wilmont M. Schwind, Jr.: Chinese (18th century), Bowl, "Batavian" ware, porcelain, c. 1750 (1986.119)

Mr. and Mrs. Albert E. Stone: Winslow Homer, American (1836-1910), Our Watering Places—The Empty Sleeve at Newport, 1865, wood engraving (1986.107)

General and Mrs. C. D. Totman: Cadwallader Lincoln Washburn H'44, American (1866-1965), Misty Morning, from "Norlands Series V," 1910, drypoint (1987.25)

George A. Violin: Weegee (Arthur Fellig), American, b. Poland (1899-1968), Children Sleeping on Fire Escape, 1938, photograph, silver print (1986.84); Philip Pearlstein, American (b. 1924), Two Nudes with Oak Stool and Canvas, 1976, lithograph (1986.113)

Mrs. Katharine Johnson Watson in memory of her husband, Colonel William Randolph Watson: Rembrandt Harmensz. Van Rijn, Dutch (1606-1669), Abraham and Isaac, 1645, etching and engraving (1987.20)

Mr. and Mrs. Todd Webb: Todd Webb (Charles Clayton Webb III), Harry Callahan, Detroit, 1940; Backyard, Detroit, 1941; Detroit, 1945; 3rd Avenue, New York, 1945; Coney Island, 1946; 112th Street, New York, 1946; LaSalle Street at Amsterdam, New York, 1946; Street Market, Suffolk Street at Hester Street, New York, 1946; Brooklyn, 1946; Paris, 1950; Paint Store, Vacation, Paris, 1950; Amish Farmers at Horse Auction, New Holland, Pennsylvania, 1955; Buffalo Skull, O'Keeffe's Ghost Ranch House, 1955; Ladder and Adobe Wall at Georgia O'Keeffe's Abiquiu House, 1957; St. Luke's Place, New York, 1959; Deserted House, Georgetown, Colorado, 1960; O'Keeffe in Twilight Canyon, Lake Powell, 1964; Tarascan Woman Preparing for Palm Sunday Fiesta, Patcuaro, Mexico, 1966; Portland, Maine, 1977; Patio Door, O'Keeffe's Abiquiu House, 1977; Maple Valley Farm, Maine, 1977; Aubrey Stones, Avebury, England, 1982; Warminster, Wiltshire, England, 1982; Venice, 1984, photographs, silver prints (1986.87.1-.4, 1986.87.6-.25); Harry Callahan, American (b. 1912), Portrait of Todd Webb, Detroit, 1945, photograph, silver print (1986.87.5)

Report of the Director, Peary-MacMillan Arctic Museum and Arctic Studies Center

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1986-1987:

THE Peary-MacMillan Arctic Museum and Arctic Studies Center underwent major staff changes during the 1986-1987 year. In the fall Richard G. Condon left the museum to assume a teaching position in Point Barrow, Alaska, and to continue his field work with the Inuit of Holman Island, N.W.T. Gerald F. Bigelow joined the staff as curator/registrar in the spring. He is an anthropologist and archaeologist who specializes in Scandinavian prehistory. He has conducted excavations in Scotland and Greenland and comes to us from the Rochester Museum, where he was director of the archaeology laboratory. He will be overseeing the daily operations of the Arctic Museum as well as managing the cataloging and conservation of the collections.

Sieglinde M. Alexander joined the Arctic Studies Program as secretary to the director. She has had extensive administrative experience at Adelphi University and the University of Lowell. Edna C. Harrison continues in her capacity as museum receptionist and secretary to the curator.

Programs for the 1986-1987 year again targeted five audiences: college students, elementary school groups, the general public, scholars, and Native Americans. When possible, activities were designed to serve multiple audiences and purposes. This was the case for the three exhibitions presented during the year. Recent Acquisitions featured Canadian and Alaskan Inuit collections accessioned over the last two years. The exhibition was held in conjunction with an Association of Bowdoin Friends evening in which guests learned about museum cataloging and conservation activities.

The traveling exhibition *Inuit Games: Traditional Sport and Play of the Eskimo* depicted modern and traditional aspects of native life as seen by some of Canada's major Inuit printmakers. The Arctic Museum volunteers conducted a workshop for Maine elementary school teachers to expand the educational value of the exhibition, providing instruction in the use of the exhibition in social studies, physical education, and art classes.

The exhibition Cruise of the Gertrude Thebaud celebrated the fiftieth

anniversary reunion of the men who accompanied Donald B. Mac-Millan on the 1937 expedition to Baffin Island. Prior to the reunion, Bowdoin College had little information concerning this expedition. Walter Staples, a *Thebaud* crew member, masterminded the reunion and tracked down the former crew, and John Ripley Forbes '38, a student ornithologist on that voyage, hosted a dinner and reception for his shipmates. The reunion was held in the Arctic Museum with members of the College, public, and press present. Crew members presented personal expedition journals, letters, artifacts, still photographs, motion picture footage, and scientific papers to the museum. As a result of these individuals' generosity, the museum has increased its holdings of rare and valuable manuscript and artifact collections, and the 1937 expedition has changed from being one of the least known of MacMillan's voyages to one of the best documented.

Other outreach programs included continuation of regular elementary school tours. These were conducted by Arctic Museum volunteers, who also attended training seminars organized by the staff. College work-study students interested in careers in the Arctic or in the field of education worked with school groups as well. An evening lecture series brought Arctic scholars to campus to talk with students and give public lectures. *The History of Arctic Photography* exhibition traveled to Bard College and to the Nylander Museum.

Undergraduate involvement with the Arctic program was accomplished through course offerings in North American prehistory and Arctic ethnography. In addition, a number of independent study projects focused on the Arctic. Project topics ranged from analyses of prehistoric Canadian Inuit archaeology collections to the examination of current development and defense issues in the North. Work-study students were trained in cataloging, collections management, exhibition preparation, and elementary school education. Two students also enrolled in the Center for Northern Studies curriculum. They will spend the fall 1987 semester in Vermont studying Arctic botany, law, and cultural anthropology.

In the area of research, I completed my responsibilities to the National Endowment for the Humanities and The University Museum, University of Pennsylvania, when I finished the exhibition and catalogue Raven's Journey: The World of Alaska's Native People, hosted an all-day symposium on that topic, delivered exhibition-related lectures in Anchorage and Philadelphia, and worked with the CBS Sunday Morning staff on a segment featuring the exhibition. Other professional activities appear under my name in the report of faculty activities.

The staff continued to assess the strengths and weaknesses of the College's Arctic holdings. We are impressed by the quality and research value of our black and white photographic collections. However, many of these collections are in need of immediate conservation, and all need to be cataloged. Of even greater importance are the Arctic motion picture film holdings. They are unique documents that record the ecology, culture, maritime history, and exploration history of the Labrador, Baffin, and Greenland regions. This rare footage is of tremendous interest to scholars and filmmakers, but few can use the collections due to the difficulties and risks of working with such fragile materials. The conservation concerns associated with these collections are tremendous. The nitrate holdings, secured in a special storage facility, are decomposing, while other footage has shrunk and become brittle with age. Over the next year the staff will attempt to secure funds for the transfer of the nitrate motion picture collections onto modern safety film and will begin cataloging the existing safety film footage.

Ethnographic objects should never be left on exhibit for extended periods of time. Rather, they should be rotated into storage, away from physical stress and fluctuating heat and light levels. Most objects on display in the museum have been in cases for twenty years and are deteriorating. However, our collections are too small to support a rotating program. In order to rectify the situation, the staff proposes to establish a standing artifact purchase fund so that we can quickly and aggressively increase our artifact holdings and rejuvenate the exhibits. The museum began to address this problem by using funds donated through the Friends of the College Fund to purchase a number of Canadian ethnographic objects. Contemporary Alaskan ivories were bought as well, as part of an effort to establish collections of recently made objects for which we can gather good documentation.

The environmental conditions of the museum were monitored throughout the year. Hourly charts documenting temperature and humidity levels in various parts of the display areas and storage rooms indicate that artifacts are being subjected to unacceptable environmental stress. In cooperation with the Department of Physical Plant, the staff is beginning to explore ways by which artifact display and storage space can be environmentally controlled.

In general, the Arctic program experienced steady growth throughout the year. Staff changes proceeded smoothly, and the program was administratively and academically strengthened. As with many other aspects of college operations, the lack of space was identified as a major problem. The two archaeologists on staff desperately need laboratories for their own research as well as for that of students. Facilities for artifact storage, exhibition preparation, program administration, and collections study are also sorely needed.

One sad note in this year of positive achievements was the death of Charles Lyman Stewart, past president of the Kane Lodge Foundation, Inc., and a longtime supporter of the Peary-MacMillan Arctic Museum and Arctic Studies Center. Kane Lodge donated funds to the Arctic Studies Program to honor Mr. Stewart and to pay tribute to his efforts on behalf of the museum. With Kane Lodge approval, that gift is being used to fund an archaeological expedition to Labrador. The expedition, to be called the Charles L. Stewart Labrador Expedition 1987, will investigate the prehistory of the Inuit of Labrador. Three Bowdoin students will participate in the expedition, as will Inuit from Labrador. With this field program in place, Bowdoin will resume a longstanding tradition of providing undergraduates with research experience in the North.

Governmental and international agencies, scholars, and native organizations have documented the critical need for an interdisciplinary Arctic research and education center. Given Bowdoin's long history of involvement in Arctic research, the wealth of its Arctic manuscript, film, and artifact collections, and the Doubleday Foundation Arctic Studies endowment, Bowdoin College is ideally positioned to expand its programs and support a center of this kind. Thus, during the next year, the curator and I will present the administration of the College with a formal plan for the development of a multifaceted Arctic studies center.

Respectfully submitted, Susan A. Kaplan

APPENDIX

Exhibitions

Recent Acquisitions, curated by Susan A. Kaplan, November 21, 1986-December 21, 1986.

Inuit Games: Traditional Sport and Play of the Eskimo, organized by Arts and Learning Services Foundation, February 5-March 16, 1987.

Cruise of the Gertrude Thebaud, curated by Susan A. Kaplan, May 25-December 23, 1987.

The History of Arctic Photography, traveling exhibition, Bard College, New

York, June 15, 1985-January 2, 1986; Nylander Museum, Caribou, Maine, August 7, 1986-January 16, 1987; Casco Northern Bank, Brunswick, Maine, February 13-March 4, 1987.

Conservation

Cataloging and re-storing Donald MacMillan Collection of glass plates and color slides, July-August 1986.

Inventory and re-storing of Robert Bartlett Collection of black and white photographs, July-August 1986.

Ongoing inventory and cataloging of 5,500 negatives in the Donald Mac-Millan Collection of black and white negatives and prints.

Duplication of 46 nitrate negatives on to safety film. Cataloging into the Donald MacMillan Collection of black and white photographs.

Collections

Acquisitions

United States Arctic Explorer Stamps (AM1986.8).

Caribou skin drum, craftsman unknown, Rankin Inlet, Canada (AM1986.11).

Soapstone sculpture of reclining bear by A-ja-ga-ju (Axangajuk), Cape Dorset, Canada; soapstone sculpture of woman and child by Ju-mi-o-ni (Simione), Port Harrison, Canada; soapstone sculpture of hugging bears by Ta-ve-te-ma, Cape Dorset, Canada; whalebone sculpture of a bird, artist unknown, Igloolik, Canada. Purchased in part with funds from the Friends of Bowdoin (AM1987.6).

Soapstone lamp made by Thomas Ugjuk, Rankin Inlet, Canada; wood and metal ulu made by Basil Toolooktook, Baker Lake, Canada (AM 1987.14).

Walrus ivory carving of a musk ox by Robert Kokuluk, King Island, Alaska (AM1987.22.1).

Walrus ivory carving of hunter with seal retriever by Justin Tiulana, King Island, Alaska (AM1987.22.2).

Walrus and fossil ivory carving of walrus-man dancer by Isaac Koyuk, King Island, Alaska (AM1987.22.3).

Walrus ivory carving of a good shaman by Isaac Koyuk, King Island, Alaska (AM1987.22.4).

Walrus ivory carving of a bad shaman by Isaac Koyuk, King Island, Alaska (AM1987.22.5).

Walrus ivory swan ring carving by Justin Tiulana, King Island, Alaska (AM1987.22.6).

Miniature birch bark basket, Athapaskan Indian, craftsman unknown, Alaska (AM1987.23.1).

Sealskin yoyo, Eskimo, craftsman unknown, Alaska (AM1987.23.2).

Dolls with feather hands, Yupik Eskimo, craftsman unknown, Alaska (AM1987.24).

Gifts

William F. Royall: forty-seven archaeological implements collected in May 1933 at Dutch Harbour, Aleutian Islands, Alaska (AM1986.7).

John D. Clifford III '42: West Greenland kayak model with hunting implements, two ivory forks. Collected ca. 1945-1946 (AM1986.9).

Transfer from Searles Hall: one painted Nascopi snowshoe (AM1986.10). Constance Murray: framed photograph of the Schooner *Bowdoin*, signed by Donald MacMillan (AM1986.12).

Mrs. Henry G. (Mary) Armitage, Jr.: seven photographs of Donald Mac-Millan and Native Americans (AM1986.13).

Schooner Bowdoin Association: fathometer used on the Schooner Bowdoin between 1945 and 1959 (AM1986.14).

Kenneth W. Sewall, M.D. '29: four cannisters of motion picture film documenting the 1937 MacMillan *Thebaud* expedition (AM1986.15).

Captain Henry E. Marx: six cannisters of motion picture film taken by Henry F. Lenning on a MacMillan expedition to Labrador (AM1987.1).

Elliston Perot Walker: a scrapbook of newspaper clippings regarding the discovery of the South Pole. Scrapbook originally compiled by Professor John Harshberger in 1912 (AM1987.2).

Charles E. Rounds, D.M.D.: twenty-eight volumes of books given in memory of Isaac Rounds, M 1873. Four of the volumes were transferred to the library (AM1987.3).

Schooner Bowdoin Association: forty-seven documents detailing the early history of the Schooner Bowdoin (AM1987.4).

Dr. James Tate Mason: one cannister of motion picture film of the Schooner *Bowdoin* in Sondre Stromsfiord, West Greenland, in 1941 (AM1987.5).

Walter S. Staples: model of the *Gertrude L. Thebaud* made by Piel Craftsmen, Newburyport, MA. Model presented to the museum as part of the celebration of the 50th anniversary of the 1937 MacMillan *Thebaud* expedition (AM1987.7).

Robert W. Perkins: personal journal of the 1937 MacMillan *Thebaud* expedition, holograph pages (AM1987.8).

Harold S. Peters: four cannisters of motion picture film; two pieces of Labradorite; one whale ear bone; one whale tooth; one walrus tusk; seven aluminum bird bands; thirty-three packets of black and white negatives; thirty-one items including books, papers, and memoranda, all relating to the 1937 MacMillan *Thebaud* expedition and Arctic natural history (AM1987.9).

Judith Bugler: fifty-seven documents, nine photographs, and six negatives, all pertaining to the Robert E. Peary estate on Eagle Island (AM 1987.10).

Mr. and Mrs. Wilfrid M. Winter: one pair of sealskin boots, one model

harpoon, two model fish spears, one kayak model with wooden doll, two bone snow knives, one bone sled runner fragment, one bone harpoon head and shaft, one wooden spoon, one wooden doll, one ivory doll, all collected on the 1937 MacMillan *Thebaud* expedition (AM1987.11).

Stevens L. Frost '42: two bound volumes of Cruising Club News

(AM1987.12).

Mr. and Mrs. Wilfrid M. Winter: four cannisters of motion picture film taken on the 1937 MacMillan *Thebaud* expedition (AM1987.13).

Walter S. Staples: typed copy of a personal diary kept during the 1937 MacMillan *Thebaud* expedition; notebook of the fiftieth reunion of the *Thebaud* crew; two *Thebaud* postcards (AM1987.15).

Douglas Starrett: two cannisters of motion picture film taken on the 1937 MacMillan *Thebaud* expedition (AM1987.16).

Russell Welch: eight personal papers regarding the 1937 MacMillan Thebaud expedition (AM1987.17).

Peter D. Stengel '39: sounding lead with attached line used on the *Thebaud* during the 1937 expedition (AM1987.18).

John Ripley Forbes '38: eight publications and personal papers, one VHS videotape copy of 1937 MacMillan *Thebaud* expedition footage (AM1987.19).

V. C. Wynne-Edwards: one volume of typed extracts from a personal diary kept on the 1937 MacMillan *Thebaud* expedition (AM1987.20).

Charles P. Edwards '41: one kayak model, one spear model, one model fish leister, one pair of women's boots, one antler narwhal model, one dressed ivory doll, one clothed wooden doll, one personal journal kept during the 1937 MacMillan *Thebaud* expedition, eight rolls of 35 mm negatives taken on the *Thebaud* expedition (AM1987.21).

Raye N. Hatch: log of the 1937 voyage of the Schooner Bowdoin and the 1937 voyage of the Gertrude L. Thebaud, donated in memory of Captain

Ben Pine of Gloucester, MA (AM1987.22).

Loans

Charles P. Edwards '41: photograph album and photograph log of 1937 MacMillan Arctic expedition.

William B. Van Valin: twenty-one files of personal papers, 140 lantern slides of North Alaskan Eskimos.

Outreach Programs

"The History of Arctic Photography," Richard G. Condon, Nylander Museum, August 14, 1986.

"Archaeological Investigations in Tierra Del Fuego, Argentina: A South American Arctic-like World," Luis Borero, associate professor, Universidad de Buenos Aires. Beam Classroom, September 19, 1986. Cosponsored

with the Department of History.

"Guanaco Hunting: A Cultural Ecology Analysis," Luis Borero, associate professor, Universidad de Buenos Aires. Anthropology 201, September 19, 1986.

"Raven's Work: The World of Alaska's Native People," Susan A. Kaplan.

Beam Classroom, October 11, 1986. Homecoming Weekend.

"The Prehistory of Kodiak Island, Alaska," Richard H. Jordan, associate professor, Bryn Mawr College. Beam Classroom, October 30, 1986.

"The Rise of Complex Societies in the Arctic," Richard H. Jordan, associate professor, Bryn Mawr College. Anthropology 201, October 30, 1986.

"Public Presentations and Private Concerns: Archaeology in the Pages of National Geographic," Joan Gero, assistant professor, University of South Carolina. Kresge Auditorium, February 24, 1987. Cosponsored with the Department of Sociology and Anthropology.

"North to the Pole: The Power of the Human Spirit," Paul Schurke, North Pole '86. Main Lounge, April 7, 1987. Cosponsored with the Outing Club.

Programs

Fall cruise of Penobscot Bay aboard the Schooner *Bowdoin*. September 25-26, 1986. In cooperation with the Association of Bowdoin Friends.

"Behind the Scenes at the Arctic Museum," Susan A. Kaplan. Peary-MacMillan Arctic Museum, November 21, 1986. Open house in conjunction with the Association of Bowdoin Friends.

Exhibition opening and reception, *Inuit Games: Traditional Sport and Play of the Eskimo*, Peary-MacMillan Arctic Museum, February 5, 1987. In celebration of the twentieth anniversary of the museum.

Education

Inuit Games teacher workshop, February 10, 1987. Eighteen elementary school teachers instructed on how to use Inuit Games exhibition in their social studies and art classes. Workshop included lectures and hands-on demonstrations and was coordinated by Arctic Museum volunteers.

Inuit Games resources folder. A packet of information and instruction on projects sent to elementary school teachers to bolster their units on Inuit culture.

Tours. Through its education outreach program, the museum provided ninety-five guided tours to elementary and secondary school groups. Seventeen special tours were provided to groups such as Elderhostel, the National Wildlife Federation, and the Boy Scouts.

Beginning Training for Volunteers. Weekly meetings with volunteers being trained to give tours of the museum and run special education projects.

Scholarly Services

Barbara Ames, Nylander Museum. Cooperative museum exhibition programs.

Claus Andreasen, Gronlands Landsmuseum. Request for photographs of South Greenland stone carving.

Gary Baikie, Okalokatiget Society. Request for photographs of Hebron, Labrador.

Kristin Barsness, The University Museum, University of Pennsylvania. Consultation regarding Alaskan ethnographic collections and exhibition.

L. L. Bean. Request for photograph of Donald MacMillan in Battle Harbor, Labrador.

Wilson Belbin, Jens Haven Memorial School. Inquiry regarding Arctic literature and photographs for native high school.

Carol Brice-Bennett, Memorial University of Newfoundland. Inquiries regarding drawings by Labrador school children.

Sarah Carter, The University of Pennsylvania. Examination of Robert Bartlett papers and photographs.

S. Allen Counter, Harvard University, and eleven Smith Sound Inuit. Examination of North Pole expedition displays.

Cate Cronin and Ken Shaw, ship captains. Discussion of Schooner Bowdoin and Arctic Museum cooperative program possibilities.

William Fitzhugh, Smithsonian Institution. Request for photographs of Martin Frobisher's house and Kodlunarn Island, Canada.

Gardiner E. Gregory, Hicksville, Gregory Museum. Inquiries regarding Robert E. Peary.

Martha Hall, Yankee Magazine. Request for photograph of Robert E. Peary. Wally Herbert, Arctic exploration historian. Conference regarding film being produced about Peary and Cook.

Richard Jordan, Bryn Mawr College. Study of ethnographic collections from Labrador and Greenland.

Terry Koenig, National Geographic Society. Inquiry regarding Robert E. Peary film footage.

John Loret, Science Museum of Long Island. Inquiry regarding the construction of the Roosevelt.

David L. Mishkin, The Photo Finish. Consultation regarding the conservation of photographic holdings.

William Nail, Zenith Electronics Corporation. Inquiry regarding Donald MacMillan's involvement with Zenith's testing program.

Kathleen Ryan, The University Museum, University of Pennsylvania. Request for photographs featuring human-dog activities in Inuit communities.

Paul Schurke, North Pole '86. Examination of Robert E. Peary holdings.

Connie Simon, Nylander Museum. Consultation regarding The History of Arctic Photography.

Renny Stackpole, Schooner *Bowdoin* Association. Examination of MacMillan collection photographs.

Tilden Press. Request for photograph of the museum.

John C. Wigglesworth, ship captain. Discussion of education program incorporating the Schooner *Bowdoin* and Arctic Museum resources.

Floyd Williston, H.B. and Partners. Request for correspondence and photographs regarding Floyd Bennett.







