

Trinity College

## Trinity College Digital Repository

---

Trinity College Bulletins and Catalogues (1824 - present)

Trinity Publications (Newspapers, Yearbooks, Catalogs, etc.)

---

11-1-1984

### Trinity College Bulletin, 1983-1984 (Report of the President)

Trinity College

Follow this and additional works at: <https://digitalrepository.trincoll.edu/bulletin>

---

#### Recommended Citation

Trinity College, "Trinity College Bulletin, 1983-1984 (Report of the President)" (1984). *Trinity College Bulletins and Catalogues (1824 - present)*. 348.

<https://digitalrepository.trincoll.edu/bulletin/348>

This Book is brought to you for free and open access by the Trinity Publications (Newspapers, Yearbooks, Catalogs, etc.) at Trinity College Digital Repository. It has been accepted for inclusion in Trinity College Bulletins and Catalogues (1824 - present) by an authorized administrator of Trinity College Digital Repository.

**Trinity College**  
HARTFORD CONNECTICUT

7.

# Trinity College **Bulletin** The Annual Report of the President 1983-1984



TRINITY COLLEGE LIBRARY  
**RECEIVED**

DEC 6 1984

HARTFORD, CONN.

Second Class Postage Paid At Hartford, Connecticut. Published Four Times A Year;  
March, May, September and November by Trinity College, 300 Summit Street,  
Hartford, Connecticut 06106.

VOLUME LXXXI

USPS 640-940

Number 3 (November 1984)

The Annual Report of  
President James F. English, Jr.  
November 1984

TRINITY COLLEGE  
HARTFORD, CONNECTICUT



Mather Hall, now enlarged and completely renovated, has become a true campus center that provides a focal point for student activities and social life.

**I**t is a pleasure to submit my report on the year 1983-84 at Trinity. As the following pages will relate in greater detail, it was an extremely active and productive year for the College.

Among the highlights were a record total of gifts to the College, an oversubscribed freshman class, and the realization of an exceptional student center with the renovation of Mather Hall. On the planning front, we turned our attention to student life, seeking ways in which we could integrate it more fully around the academic experience. The faculty continued its careful consideration of the curriculum, giving special attention to writing proficiency, course distribution options, and interdisciplinary study. There is a strong commitment to pursue these discussions in the year ahead and, if necessary, to make adjustments which will add to the quality of the intellectual opportunities at Trinity. I sense that we are building toward an unusually exciting and fulfilling period on this campus for the remainder of the decade.

The College continued on a sound financial course during 1983-84 and concluded its fourteenth consecutive year with a surplus of revenues over expenditures. As in previous years, the major part of this surplus will be placed in reserves for various plant renovations and improvements. An increasingly important contributor to this financial stability is our Annual Fund. The total sum raised for current operating purposes exceeded its goal and reached a new high of over \$1,218,000. Total giving for the year, including gifts and bequests for all purposes, also attained a record high of \$4,971,000.

Like all independent colleges, Trinity depends heavily on the generosity of alumni and other friends to maintain its academic quality and the diversity of its student body. We are most grateful to the many individuals, foundations and corporations who have given us such abundant support.



A natural history library of some 6,000 volumes was presented to the College by Ostrom Enders of Avon, CT. President English accepts a book symbolizing the \$1.2 million collection.

I would particularly like to express our thanks to George M. Ferris '16 for his undertaking to provide a scholarship fund of \$1,000,000 to help meet the rapidly increasing need for student financial aid. Our appreciation also goes to Trustee Emeritus Ostrom Enders for presenting to our library his unusually choice and extensive collection of ornithological books and materials. Supported by a generous endowment from Mr. Enders and his brother, Dr. John Enders, this collection will make the Trinity Library a resource of national standing for scholars conducting research in ornithology.

Two important foundation grants were also received during the year. The Andrew W. Mellon Foundation provided a fund of \$300,000 to be utilized over seven years to encourage new approaches to, and fresh combinations of, our academic offerings. In the initial years, at least, this money will be used primarily to support Faculty Grants for Collaborative Study which will be awarded to small groups of faculty members who undertake coordinated research projects in areas transcending traditional department boundaries. The College also received \$272,000 from The Charles A. Dana Foundation to be used over ten years to appoint new, young faculty members in anticipation of retirements and to "round up" partial open-

ings created by our program of voluntary, phased, early retirement. These two grants are typical of the imaginative ways in which major foundations are helping Trinity and similar colleges respond to the particular challenges of the 1980s.

Because of the widely recognized demographic changes in our society, admissions trends are watched carefully on all campuses. Applications increased 3.5% at Trinity last year, and the new freshman class averages slightly higher in academic achievement than its predecessor. With 515 members, it is also somewhat larger than planned, and our dormitories will be more crowded than we would choose. It also contains slightly more women than men for the first time in the College's history. The figures suggest that Trinity is an increasingly popular choice among secondary school seniors. The picture is not as bright, however, with respect to minority representation. Despite our best efforts, fewer black students accepted offers of admission this year than last. Asian and Hispanic enrollments are up slightly, but we must do better in recruiting blacks if Trinity is to have the diversity to which we aspire.

The pace of construction activity on campus subsided somewhat from the high levels of the previous year when both the Mather Campus Center and the Hallden Engineering Laboratory were undergoing major renovations. The area in Williams occupied by our financial staff was refurbished, however, and the renovation of the alumni and college relations building at 79 Vernon Street was begun. Of

The College organ has a new heraldic voice, a rank of 61 pipes known as the Trompette de Jubilé. It is a gift of Alfred M.C. MacColl '54 in memory of Helen Hackney MacColl.



6 | historic interest was the restoration of the original College Chapel in Seabury Hall as a large lecture hall. A handsome choir gallery was also added to the present Chapel by family members and friends of the late A. Henry Moses '28, as an unusually appropriate memorial to the former secretary of the Board of Trustees. It complements the stunning Trompette de Jubilé which was added to the college organ the previous year, a gift of Alfred M. C. MacColl '54 in memory of his mother.

**I**n last year's report I described at some length the process of long-range planning that we had undertaken. Since then we have devoted considerable effort to carrying out some of our plans and continuing the formulation of others.

Staff support was added, or soon will be, in the offices of Admissions, Public Relations, Development, and Dean of Students, all areas assigned high priority. We were particularly pleased to welcome Mr. Francis X. Hartmann to the administration as Assistant to the President with special responsibility for increasing the College's interaction with the greater Hartford community. This aspect of our long-term objectives is already receiving greater attention. Plans are well advanced, for instance, for the establishment of a day care center on campus for neighborhood children as well as those of our faculty and staff. This project has been actively developed and supported by the President's Special Council on Women over several years.

Two senior members of the administration, Robert A. Pedemonti and Constance E. Ware, were advanced to vice president in recognition of their excellent service and broadened responsibilities. We are fortunate to have them as key members of a relatively lean but effective administrative group.

Our principal planning discussions continued to center on student life and the curriculum. Significant progress was made in each area, but important decisions remain, which will be addressed in the coming year.

Improvements in the character of student life, and discussions about its future, were given new focus by completion of the renovations and additions to Mather Hall. It is now, in fact, more nearly our "Campus Center." Admin-

istrative staffing has been strengthened, and a new student planning group was formed to improve programming in ways that will take fuller advantage of the opportunities this facility offers.

Greater attention was also given to dormitory life, with the particular objective of enriching its intellectual climate. The system of student resident assistants in the dorms was strengthened, and increased funding was provided to them for arranging student activities. Faculty members were associated with certain residences on an experimental basis to help organize programs, and funds were also made available to students wishing to organize groups or activities around particular academic interests. From all of this activity we learned several things: most student activities are best left in the hands of the students themselves; a little extra money in their hands can produce substantial results; faculty and administration respond willingly when invited to participate but are reluctant to preempt student initiative in organizing these activities.

We also reviewed the functioning of the broad array of formally constituted student organizations. These range all the way from long-established entities such as fraternities with substantial physical facilities to somewhat evanescent groups forming around new interests or causes. The College recognizes that these organizations can enrich the life of the campus greatly, but we must insist that reasonable standards of conduct be maintained. A revised set of uniform regulations covering all such organizations was placed in effect. This step, along with a new Connecticut statute raising the legal drinking age to twenty, resulted in somewhat closer supervision of these groups, but the new dispensation was, on the whole, accepted with good grace.

Planning for further improvements in campus life proceeded on two fronts, both under the direction of Thomas A. Smith, Vice President of the College. One concerned dormitories: despite the addition of Funston Hall five years ago, our student residences are crowded, and some are below the standard we would find fully acceptable. Mr. Smith studied our residential system in some detail and has recommended the addition of another, new dormitory. His

8 study and recommendation will be carefully considered this year as we consolidate our long-term plans. With the assistance of the Dean of the Faculty, he also studied the possible advantages of a "house" system, in which groups of dormitories might be grouped together into larger units as the basis for undergraduate living. While concluding that the existing physical configuration of our dormitories, their uneven quality, and our generally successful centralized eating arrangements preclude the option of a fully-developed house system, he also found much of value in such a system which might well be incorporated in our arrangements. These conclusions will also be fully discussed on campus this coming year as we begin to complete our plans. Both the Faculty's College Affairs Committee and the Board of Fellows will be sharing with the Trustees in this work.

Before leaving campus life, I must note the truly extraordinary range of lectures, performances, productions, and other activities which continue to enrich the experience of all of us at Trinity. Productions ran the gamut from Molière's *Don Juan* (with a Commander suspiciously resembling the statue of Bishop Brownell) to a remarkable Medieval Festival highlighted by the presentation of *Wisdom*, a late medieval morality play. Lecturers of varied political and social hues spoke at Trinity: Senator William Proxmire, New York *Times* correspondent, Harrison Salisbury, Professor Michael Harrington, former NOW President Eleanor Smeal, author Sonia Sanchez, and Professor John Baden to mention only a



The Quad provided a spectacular setting for a spring Medieval festival featuring dancers, fencers, actors, jesters and musicians last May.

Former NOW president, Eleanor Smeal, was one of several national figures to speak on the campus during the year.

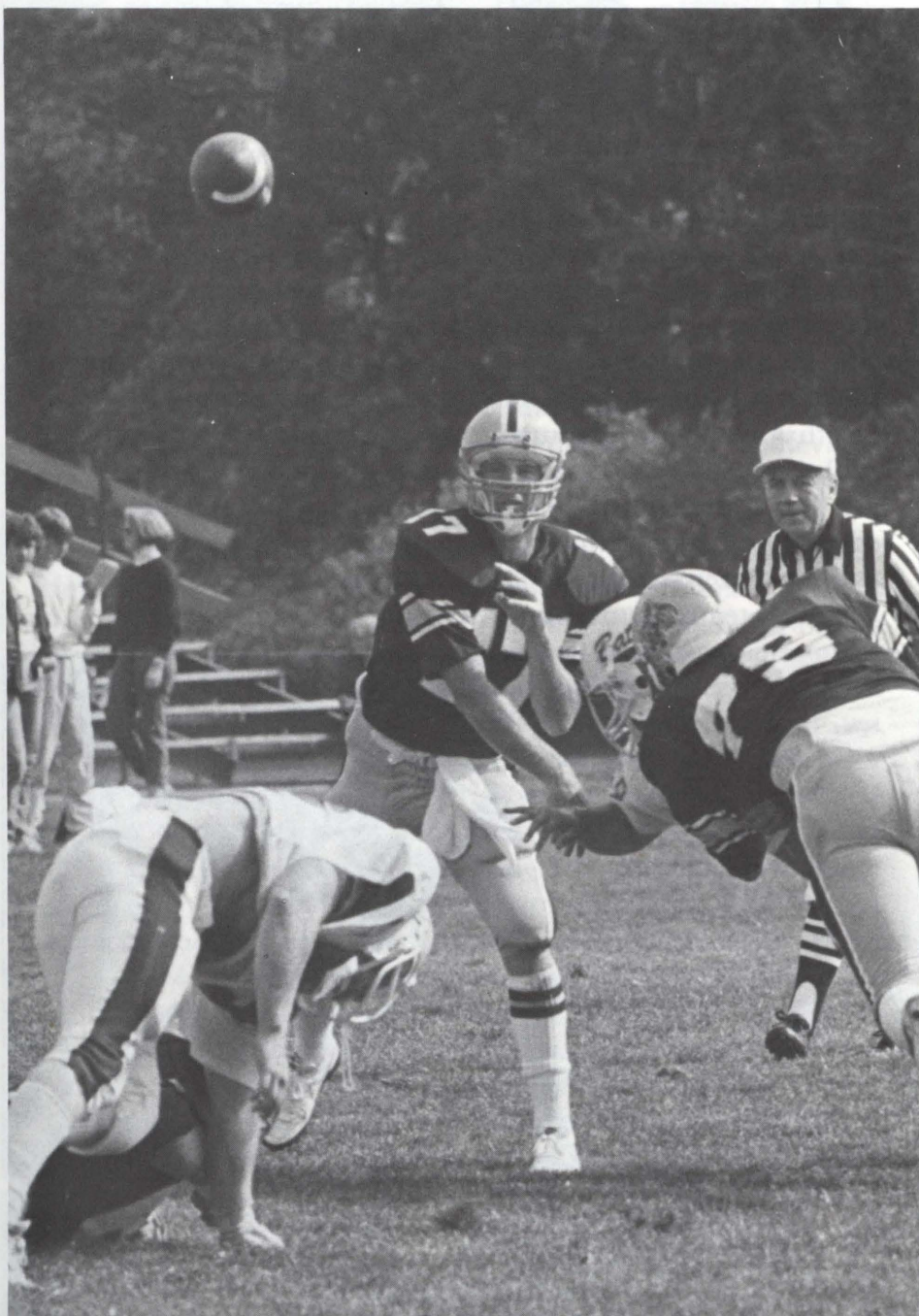


few. And the traditional *Trinity Tripod* found itself in competition with two new additional student newspapers: one to its left and one to the right!

I am impressed also by the extraordinary vigor and remarkable achievements of Trinity's athletic teams. As a member of NESCAC (the New England Small College Athletic Conference) we work hard with our sister institutions to prevent athletics from pursuing too freely its natural (and healthy) competitive course to the detriment of our principal goals. Recruitment and post-season activities in particular are heavily restricted. But student participation in physical education classes, intramural sports, and intercollegiate competition is remarkably intense, and the success of many of Trinity's teams astonishing. Among the women's varsity teams this past year, tennis placed second in the New England championships, squash was ranked fourth in the country, and swimming set a Trinity record with 18 consecutive victories. Qualifying for post-season playoffs were field hockey, soccer, and lacrosse; the lacrosse women won the ECAC title for the second straight year. The top men's teams were football, 6-2; basketball, 24-2 and winners of the ECAC New England crown; squash, which ranked in a tie for third nationally; and track, which went undefeated for a second straight year. We sometimes overlook the self-discipline, determination, and loyalty displayed by our student athletes. The high quality of their sportsmanship reflects well upon the College as well as themselves.

The other, and even more central topic of discussion has been our curriculum and related academic arrangements.

10 | As I noted in last year's report, an extensive review of Trinity's academic life was carried out during 1982-83 by a special committee of faculty members known as "Project I." Its report and recommendations were carefully considered by standing committees of the faculty throughout last year, and the work was continued over the summer by a special faculty task force. The recommendations of this summer group will be taken up by the faculty and its standing committees this coming year.



Talented quarterback Joe Shield, the leading passer in the history of Trinity football, is rewriting New England passing records in his senior year of competition.

Three areas in particular are receiving close attention. One is the perennial concern over the quality of our students' writing, or, more broadly, their consciousness of and sensitivity to language as the basic medium of human thought and communication. Another is the issue of whether the College should reinstate some measure of structure in the curriculum outside the major. We are, I sense, particularly uneasy that students can pass through Trinity without exposing themselves to the natural sciences or to the quantified, inductive mode of thinking on which the sciences, and therefore much of modern life, are based. And, finally, we are intrigued by the possibility of devising arrangements which would encourage, and perhaps even require, both faculty members and students to explore significant connections between courses in different disciplines.

These deliberations are central to Trinity's principal concerns. As we pursue them we learn more about ourselves and our objectives. I am confident that we will reach sound academic decisions on which to base our overall planning for the next decade.

In conclusion, I would like to express my gratitude to several people who have finished their work at Trinity but who made lasting contributions to its future. Andrew G. De Rocco, Dean of the Faculty since 1979, has left to assume the presidency of Denison University. We know that he will bring strong and imaginative leadership to that fine institution. A major search is under way for his successor and, in the interim, Professor Borden W. Painter, Jr. '58, has kindly agreed to serve as Acting Dean.

During the past year, three members of the Board of Trustees retired from the Board: David Coffin, Donald C. Conrad, and Stuart D. Watson. We are most grateful for the support and counsel they have given so generously. It is a pleasure to welcome two new Trustees, James P. Whitters '62 and Carolyn A. Pelzel '74, to the Board.

Professor J. Bard McNulty '38, James J. Goodwin Professor of English, retired as an active member of the Faculty at the end of the year. He had been a member of

the English Department since 1939 and gave the College distinguished service in many ways including, in recent years, as Secretary of the Faculty. The Trustees appointed Professor Paul Smith to succeed Professor McNulty as Goodwin Professor.

The ability and dedication of its faculty members constitute Trinity's greatest strength. I am pleased to summarize in the following pages the scholarly work which they have accomplished over the past year. They are to be congratulated on their numerous and varied achievements.

JAMES F. ENGLISH, JR.

# Faculty Presentations and Publications

13

DAVID J. AHLGREN, Associate Professor of Engineering

"Monolithic Microwave Broadband Feedback Amplifier Design Techniques." Paper presented at the 27th Midwest Symposium on Circuits and Systems, University of West Virginia, June, 1984.

DINA L. ANSELM, Assistant Professor of Psychology

"The Use of Referential Terms by Children and Adults in Story Narration." Paper presented at the eighth biennial meeting of the Southeastern Conference on Human Development, Athens, GA, April, 1984.

"Gender Differences in Career, Marriage, and Family Expectations of College Students." Paper presented with Kathleen M. Smith at the ninety-second annual convention of the American Psychological Association, Toronto, Canada, August, 1984.

THOMAS P. BAIRD, Professor of Fine Arts

*Walk Out A Brother*, Harper & Row, New York, 1983.

EDWARD BOBKO, Professor of Chemistry

"The Effective Use of Undergraduate Tutors for College Science Students," in *Journal of College Science Teaching*, September, 1984.

ROBERT H. BREWER, Professor of Biology

"The influence of the orientation, roughness, and wettability of solid surfaces on the behavior and attachment of planulae of *Cyanea* (Cindaria: Scyphozoa)," in *Biology Bulletin*, 166: pp. 11-21.

JOSEPH D. BRONZINO, Vernon D. Roosa Professor of Applied Science

Joseph Bronzino, et al., "EEG effects of microinjection of naloxone in the region of the nucleus tractus solitarius of the rat," in *Brain Research*, 271: pp. 33-40, 1983.

Joseph D. Bronzino, et al., "Spectral analysis of neocortical and hippocampal EEG in the protein malnourished rat," in *Electroencephalography and Clinical Neurophysiology*, 55 (6), pp. 699-709, 1983.

Joseph D. Bronzino, et al., "Electrophysiological Signal Techniques to Quantify Alterations in the EEG," in *Proceedings—5th Annual Conference IEEE Engineering in Medicine and Biology Society*, IEEE Press (Catalog No. 83CH1896-0), pp. 531-534, 1983.

Joseph D. Bronzino, et al., "Analysis of Sleep-Waking Profiles and Spectral Characteristics of Cortical and Hippocampal EEG During Development in the Rat," in *Proceedings—5th Annual Conference IEEE Engineering in Medicine and Biology Society*, IEEE Press (Catalog No. 83CH1896-0), pp. 535-538, 1983.

Joseph D. Bronzino, et al., "Square Wave Spectral Estimates with Application to the EEG Analysis," in *Proceedings—5th Annual Conference IEEE Engineering in Medicine and Biology Society*, IEEE Press (Catalog No. 83CH1896-0), pp. 546-549, 1983.

"Computer Applications for Patient Care—An Overview," in *Journal of Clinical Engineering*, 8: pp. 291-296, 1983.

Joseph D. Bronzino, et al., "Microinjection of 6-Hydroxydopamine into the region of the nucleus tractus solitarius: effects on sleep-waking." Paper presented at the 13th Annual Conference, Society of Neuroscience, Boston, MA, November, 1983.

Joseph D. Bronzino, et al., "The effect of prenatal protein malnutrition of the development of the sleep-waking cycles in the rat." Paper presented at the 13th Annual Conference, Society of Neuroscience, Boston, MA, November, 1983.

"Electrophysiological Signal Techniques—General Concepts to Quantify Alterations in the EEG." Paper presented at the Annual Conference of IEEE, Engineers in Medicine and Biology Society, Columbus, OH, September, 1983.

Joseph D. Bronzino, et al., "Analysis of Sleep-Waking Profiles and Spectral Characteristics of Cortical and Hippocampal EEG During Development." Paper presented at the Annual Conference of IEEE, Engineers in Medicine and Biology Society, Columbus, OH, September, 1983.

Joseph D. Bronzino, et al., "Applications of Square Transforms to Quantify Changes in EEG." Paper presented at the Annual Conference of IEEE, Engineers in Medicine and Biology Society, Columbus, OH, September, 1983.

W. MILLER BROWN, Professor of Philosophy

"The Economy of Peirce's Abduction," in *Transactions of the Charles S. Peirce Society*, XIX, No. 4, pp. 397-411, Fall, 1983.

"Paternalism, Drugs and the Nature of Sports." Paper presented at the Olympic Scientific Congress, Eugene, OR, July, 1984.

WILLIAM N. BUTOS, Assistant Professor of Economics

"Hayek, Complexity and Rhetoric." Paper presented at the Eastern Economic Conference, Session on Philosophy of Science, April, 1984.

Discussant at the Atlantic Economic Conference Session on Interest Rates and Monetary Policy, October, 1983.

GEORGE E. CHAPLIN, Professor of Fine Arts and Director of the Studio Arts Program

Slide lecture and critiques at the Rhode Island School of Design, May, 1984.

Exhibits: "Silvermine Collection '83," Richardson-Vicks Inc., Wilton, CT, September, 1983; "Works on Paper," Munson Gallery, New Haven, CT, September, October, 1983; "Invitational," General Electric Gallery, Fairfield, CT, December, 1983 - January 1984; "The Connecticut Artist—A Rare Show," Xerox Corporation, Stamford, CT, May, 1984.

Exhibit, The World Bank, Washington, D.C.

U.S. Department of State Art in Embassies: Conference Room of the U.S. Mission to the United Nations, Conference Room of the U.S. Representative for the Disarmament Conference in Stockholm, Sweden, Kuala Lumpur, Malaysia, Bandar Seri Begawan, Brunei (Indonesia), Praia, Cape Verde.

WARD S. CURRAN, George M. Ferris Professor in Corporation Finance and Investments

"The Behavior of Short Term Interest Rates since 1979 — A Comment," in *The Journal of Finance*, May, 1984.

"Cost of Capital for Water Utilities — A Comment." Paper presented at the Financial Management Association Meetings, October, 1983.

Discussant on "Real Rates of Interest" at a session held at the annual meetings of The American Economic and American Finance Associations, San Francisco, CA, December, 1983.

ROY B. DAVIS III, Assistant Professor of Engineering

Roy B. Davis, III, et al., "Pulsatile Flow through a Collapsing Tube with a Ninety Degree Branch," in 1983 *Advances in Bio-engineering*, D.L. Bartel, Editor, *The American Society of Mechanical Engineers*, p. 52, 1983. Paper presented at the Winter Annual Meeting of the American Society of Mechanical Engineers, Boston, MA, November, 1983.

Roy B. Davis, III et al., "An Examination of Pulsatile Flow through a Branching Tube with Collapsing Walls: Volumetric Flow Redistribution," in the *Journal of Fluids Engineering*.

HAROLD L. DORWART, Professor of Mathematics, Emeritus

Harold L. Dorwart, et al., "Numerical Patterns and Geometrical Configurations," in *Mathematics Magazine*, pp. 82-92, March, 1984.

JUDY DWORIN, Associate Professor of Theatre and Dance

"Streams," a performance of dance and music improvisation with Naomi Amos, music department, at Wesleyan University, October, 1983.

ELLISON B. FINDLY, Assistant Professor of Religion and Intercultural Studies

"Vasistha: Religious Personality and Vedic Culture," in *Numen*, Summer, 1984.

DONALD B. GALBRAITH, Professor of Biology

Donald B. Galbraith et al., "Dk/Lm: A Strain of Laboratory Mouse in which the Lethal Yellow (Ay) Phenotype is Uniquely Expressed." Paper presented at the XII International Pigment Cell Conference at Giessen, West Germany, September, 1983.

ALBERT L. GASTMANN, Professor of Political Science

"French Antilles," and "Netherlands Antilles," in *Latin America and Caribbean Contemporary Record*, Vol. I, edited by Jack W. Hopkins, Holmes and Meier, New York, 1983.

Contribution to *World Encyclopedia of Political Systems and Parties*, Vol. II, edited by George E. Delury, Pub. Facts on File Publications, New York, 1983.

Chaired panel "Venezuela-Guyana Border Dispute" at Storrs of the Yale-UConn Latin American Conference on Territorial disputes in Latin America, October, 1982.

Member of panel "Institutional Development with regard to Disarmament and Arms Control" at ISA Meeting in Mexico City, Mexico, April, 1983.

"MBFR Negotiations—Institutional Characteristics." Paper presented at the ISA Meeting in Mexico City, Mexico, April, 1983.

Participant in Round Table Discussion on "Administrative Development with Reference to Disarmament and Arms Control," at ASPA Meeting, New York, NY, April, 1983.

"Current Issues in the Caribbean." Lecture given at the School of Area Studies of the State Department, Washington, D.C., April, 1983.

JOHN A. GETTIER, Associate Professor of Religion

"The Suffering God: Old Testament Roots for New Testament Understandings of God." Six lectures at Trinity Episcopal Church, Hartford, CT, January and February, 1984.

ALDEN R. GORDON, Assistant Professor of Fine Arts

"Masterpieces from Versailles: Three Centuries of French Portraiture," Catalogue of an exhibition, Smithsonian Institution, Washington, D.C., 1983.

"Original Portrait or Copy, Replica or Version: Issues in French Portraiture." Lecture given at the National Portrait Gallery, Washington, D.C., December, 1983.

"Two Eighteenth-Century Patrons: Madame dePompadour and her Brother." Lecture given at the National Gallery of Art, Washington, D.C., January, 1984.

"Patronage and Collecting in the Age of Watteau." Lecture given at the Fogg Art Museum, Harvard University, April 19, 1984.

ALONZO G. GRACE, JR., Visiting Professor of Engineering

"The Dimensions of Complexity: Productivity Considered as a Systems Problem." Lecture given at the invitation of the Science and Society Program and the Sloan Lecture Series at Wesleyan University, May, 1984.

KARL F. HABERLANDT, Professor of Psychology

"Reader expectations in text comprehension," in *Language and Comprehension*, J.F. Le Ny and W. Wintsch, editors, North-Holland, pp. 239-249, 1982.

Karl F. Haberlandt, et al., "The effect of input direction on the processing of script statements," in *Journal of Verbal Learning and Verbal Behavior*, 23, pp. 162-177, 1984.

"Factors influencing word reading times." Paper presented at the meeting of the Psychonomic Society, Minneapolis, MN, November, 1982.

"A word on final words." Paper presented at the meeting of the Psychonomic Society, San Diego, CA, November, 1983.

"Interactive processes in reading comprehension." Paper presented at the Colloquium Series, Department of Psychology, New York University, March, 1983.

N.G.L. HAMMOND, Visiting Professor of Classics and History

*Three Alexander Historians: Diodorus, Justin and Curtius*, Cambridge University Press, 1983.

"Army transport in the fifth and fourth centuries," in *Greek, Roman and Byzantine Studies*, 24, pp. 27-31, 1983.

Guest lectures at Swarthmore College, University of Pennsylvania, Hellenic Centre at Washington, and the University of Connecticut, March, 1984.

JOAN D. HEDRICK, Visiting Associate Professor of History and Coordinator of Women's Studies

"Woman's Culture and American Studies." Paper presented at the conference on "Recent Trends and Findings in Historical Research and Scholarship," co-sponsored by the CAIS Commission on Professional Development and Miss Porter's School, Farmington, CT, April, 1984.

SHARON D. HERZBERGER, Associate Professor of Psychology

Oden, S., Herzberger, S.D., Mangione, P.L. and Wheeler, V.A. "Children's peer relationships: An examination of social processes," in *Boundary Areas in Social and Developmental Psychology*, J.C. Masters and K. Yorkin-Levin, editors, New York, Academic Press, 1984.

"Social cognition and the transmission of abuse," in *The Dark Side of Families: Current Family Violence Research*, D. Finkelhor, et al., editors, Beverly Hills, Sage, 1983.

Herzberger, S.D., Pinney, W.G., Ford, K.A. and Noonan, E. "The development of a social desirability scale." Paper presented at the Eastern Psychological Association Conference, Baltimore, MD, April, 1984.

Herzberger, S.D. and Tennen, H. "Applying the label of physical or emotional abuse." Paper presented at the Second Family Violence Research Conference, Durham, NH, August, 1984.

DONALD D. HOOK, Professor of Modern Languages

"The Introduction and Summary of Word Order in German Textbooks," in *Kwartalnik Neofilologiczny*, no. 3, 1983.

"'Mother' as Title for Women Priests: A Prescriptive Paradigm," in *Anglican Theological Review*, no. 4, vol. LXV, October, 1983.

"First Names and Titles as Solidarity and Power Semantics in English," in *International Review of Applied Linguistics in Language Teaching*, no. 3, August, 1984.

"Linguistics," in *Critical Survey of Poetry*, Foreign Series, Salem Press, Inc., July, 1984.

*Guides for the Independent Learner*, Consultant Editor, Charter Oak College, May, 1984.

DIANNE HUNTER, Associate Professor of English

"Hysteria, Psychoanalysis, and Feminism: The Case of Anna O.," in *Feminist Studies*, Vol. 9, No. 3, pp. 465-488, Fall, 1983.

"Writing in the Shadow of Shakespeare." Paper presented at the Shakespeare Association of America Convention, Cambridge, MA, April, 1984.

"The Assault on Truth and the Question of Psychoanalytic Celebrity." Paper presented at the State University of New York at Buffalo Symposium on Literature and Psychology, May, 1984.

"Psychoanalysis, Feminism, and Contemporary Literary Criticism." Workshop participant on Interdisciplinary Studies, University of Hartford, April, 1984.

"French and American Feminist Readings of Hysteria." Guest lecture at the University Paul-Valéry, Montpellier, France, June, 1984.

DREW A. HYLAND, Charles A. Dana Professor of Philosophy

*The Question of Play*, University Press of America, Lanham, MD, 1984.

"'When Power Becomes Gracious:' The Affinity of Art and Sport," "Competition, Contest, Opposition: The Dialectic of Sport." Papers presented at the 1984 Olympic Scientific Congress, Eugene, OR, July, 1984.

SAMUEL D. KASSOW, Associate Professor of History

"The Russian Ministry of Education, 1899-1914." Paper presented at the National Conference of the American Association for Advancement of Slavic Studies, Kansas City, MO, October, 1983.

"Basic Problems in Russian Educational History." Talk delivered at the Russian Research Center at Harvard University, March, 1984.

ARNOLD L. KERSON, Associate Professor of Modern Languages

"Diego José Abad's *Dissertatio Ludicro-seria*." Paper presented at the Eighth International Conference on Patristic, Medieval, and Renaissance Studies, Villanova University, Villanova, PA, September, 1983.

"El De Deo, Deoque Homine Heroica de Diego José Abad." Paper presented at the Northeast Modern Language Association, Philadelphia, PA, March, 1984.

"José Rafael Campoy and Diego José Abad: Two Enlightened Figures of Eighteenth-Century Mexico." American Society for Eighteenth-Century Studies, Boston, MA, April, 1984.

"Domingo Faustino Sarmiento y su viaje a España." Paper presented at the XXIII Congreso del Instituto Internacional de Literatura Iberoamericana. Instituto de Cooperación Iberoamericana. Madrid, Spain, June, 1984.

RONALD KIENER, Assistant Professor of Religion

"Rabbi Netan'el b. al-Fayyumi," in *Jewish Quarterly Review*, Vol. 63, 1983.

"Jewish Isma'ilism in Twelfth-Century Yemen." Paper presented at the American Academy of Religion Annual Meeting, Dallas, TX, December, 1983.

HELEN S. LANG, Associate Professor of Philosophy

"The Concept of Place: Aristotle's Physics and the Angelology of Duns Scotus," in *Viator: Medieval and Renaissance Studies*, XIV, pp. 245-266, 1983.

"Aristotle and Darwin: The Problem of Species," in *International Philosophical Quarterly*, XXIII, pp. 141-153, 1983.

"The Unity of Philosophy and Theology According to Bonaventure." Paper presented at the P.M.R. Conference at Villanova University, September, 1983.

"Philosophy and Scripture: Reason and Authority." Lecture given at the Greater Hartford Community College, October, 1983.

LINDA LAURENT, Artist-in-Residence

Participant as musicologist and pianist/accompanist in a two-week teaching seminar devoted to the interpretation, analysis, and history of the French *mélodie* in Montolieu, France, August, 1984.

Participant in a group recital with professors from the Hartt School and the University of Connecticut which presented little-known works of Franz Liszt. Concerts given at Trinity, Hartt and the University of Connecticut, April and May, 1984.

EUGENE E. LEACH, Associate Professor of History and Director of the American Studies Program

"Mastering the Crowd: Collective Behavior and Mass Communications in American Social Thought, 1917-1939." Paper presented at the American Studies Association Convention, Philadelphia, PA, November, 1983.

"The Culture of Industrial Capitalism: New Vistas in American Cultural Historiography." Paper presented at the conference on "Recent Trends in Historical Research," Miss Porter's School, April, 1984.

Comment on session entitled "Fancy Footwork: Forays into Urban Expression," at the convention of the Popular Culture Association, Toronto, Canada, April, 1984.

"The Science of Svengali: Hypnotism in American Culture, 1890-1940." Lecture given at Western College of Miami University, Oxford, OH, November, 1983.

SONIA M. LEE, Associate Professor of Modern Languages

*Camara Laye*. Twayne Publishers, Twayne's World Authors Series, Boston, MA, January, 1984.

MICHAEL LESTZ, Assistant Professor of History

"Percezioni: cinesi del fascismo italiano, 1922-1934," in *Storea Contemporanea*, April, 1984.

"Chinese Perceptions of Italian Fascism, 1922-1934," in *Italian Quarterly*, Summer, 1984.

"The Soong Sisters and China's Revolutions, 1911-1936." Paper presented at the Conference on "Women, Religion, and Social Change," Hartford Seminary, November, 1983.

Elected visiting member, Modern Korea Seminar, Columbia University, Spring, 1984.

KEVIN B. MACDONALD, Visiting Assistant Professor of Psychology

"Production, Social Controls and Ideology: Toward a Sociobiology of the Pheno Type," in the *Journal of Social and Biological Structures*, 6, pp. 297-317, 1983.

"An Ethological-Social Learning Theory of the Development of Altruism: Implications for Human Sociobiology," in *Ethology and Socio Biology*, 5, pp. 97-109, 1984.

"Biological-Psychosocial Interactions in Early Adolescence: A Sociobiological Viewpoint." Paper presented at the Conference on Biological-Psychosocial Interactions in Early Adolescence: A Life-Span Perspective, The Pennsylvania State University, University Park, PA, May, 1984.

WILLIAM H. MACE, Associate Professor of Psychology

"Kuhn's Paradigms Meet Cognitive Science," in *Contemporary Psychology*, 28, pp. 870-871, 1983.

A.D. MACRO, Associate Professor of Classics

"Vulgar Latin and Vulgar Celtic." Lecture given at Mt. Holyoke College under the auspices of the Pioneer Valley Classical Association, January, 1984.

NUSHA MARTYNUK, CARTER MCADAMS, Artists-in-Residence

Performances at the Ethel Walker School, Simsbury, CT, October, 1983; Wesleyan University, April, 1984; National Festival of New Music America, Hartford, CT, July, 1984; Summer Dance in Bushnell Park, Hartford, CT, August, 1984.

THEODOR MAUCH, Professor of Religion and Ellsworth Tracy Lecturer in Religion

"The Process of Divine-Human Interrelation." Seven lectures given at the Federated Church, Orleans, MA, January-February, 1984.

"Biblical Texts for Transforming Humanity." Six lectures given at The Northfield Conference, Squam Lake, NH, June, 1984.

CLYDE D. MCKEE, JR., Professor of Political Science

"Lawyer-Politicians in New England: An Overview of Politics and Practices," in *Western New England Law Review*, Vol. 5, Issue 4, February, 1984.

"An Analysis of Theory Z: How it is Used in Japan's Public Sector." Paper presented at the Annual Conference of the American Political Science Association, Chicago, IL, September, 1983.

"Examining the Mystery of the Orient or a Quick Look at Japan's Administrative System: Its History, Character, Problems, and Proposed Solutions." Paper presented at the Region I/II Conference of the American Society for Public Administration, Providence, RI, October, 1983.

Chaired panel on "New Teaching Methods in Political Science" and presented paper: "Connecticut's 1984 Presidential Primary: Answers to Critical Questions Justify Need for Major Changes," Annual Conference of the New England Political Science Association, War College, Newport, RI, April, 1984.

"America's Federal System: Past and Present," "America's Local Governments: How to Evaluate Them," "Understanding American Federalism: Basic Concepts and Applications" and "President Reagan's Concept of Federalism: How America's State and Local Governments Have Responded." Lectures given at Operations Crossroads Africa, South Hampton, NY, September, 1983 and April, 1984.

"The U.S. Primary System: Why it is the Way it is and What Reforms are Needed," "Political Conflicts and Cleavages in America's Governments: What They Are and Why They Exist." Lectures sponsored by Hartford World Affairs Center and U.S. State Department, March and April, 1984.

Five lectures on "Theories of Problem Solving and Their Application to New England's Local Governments. Three lectures on: "The Theory of Parliamentary Procedure: How to Resolve Common Problems," Newport College, Newport, RI, August, 1984.

BARD J. MCNULTY, James J. Goodwin Professor of English, Emeritus  
*The Correspondence of Thomas Cole and Daniel Wadsworth*, The Connecticut Historical Society, November, 1983.

"Visualizing the Middle Ages: An Illustrated Approach to Medieval Thought." Paper presented at a conference on "Teaching the Middle Ages," Emporia State University, Emporia, KN, April, 1984.

"Artist and Patron: Thomas Cole and Daniel Wadsworth." Lecture presented at a conference on "Thomas Cole: His Art and His Milieu," Wadsworth Atheneum, Hartford, CT, November, 1983.

RALPH O. MOYER, JR., Associate Professor of Chemistry

Ralph O. Moyer, Jr., et al., "Eu Mossbauer Studies of  $\text{Eu}_2\text{IrH}_5$ ," in *Journal of the Less Common Metals*, 98, p. 159, 1984.

BORDEN W. PAINTER, JR., Professor of History and Acting Dean of the Faculty Coeditor, *The Italian Quarterly*, XXV, No. 92, 1984, Special issue of the papers presented at the conference on Italian Fascism held at Trinity, October, 1982.

Organized and presided at a session on Tudor Anglicanism at the annual meeting of the American Society for Reformation Research, May, 1984.

ROBERT PALTER, Charles A. Dana Professor of History of Science

"The Newton Myths: Some Reflections on Westfall's *Never At Rest*," in *Archives internationale d'histoire des Sciences*, p. 111, 1984.

"Saving the Scientific Text: Documents, Readers, and the Way of the World." Paper presented at the Boston Colloquium, February, 1984.

HARVEY S. PICKER, Associate Professor of Physics

"Electrodisintegration, Electro-capture, and Primordial Nucleosynthesis." Paper presented at the Washington Meeting of the American Physical Society, Washington, D.C., April, 1984.

JOHNETTA G. RICHARDS, Assistant Professor of History and Intercultural Studies

"Roadblocks and Bridges: Traversing the Odds." Lecture given at the Connecticut Historical Society, Black Women Achievers in Connecticut Display, Hartford, CT, May, 1984.

"Women in Rhodesian and Zimbabwean Economic Development." Paper presented at Women and International Development: Joint Harvard/MIT Group, Harvard University, Cambridge, MA, February, 1984.

"Resources on African American Women for Secondary School Teachers." Paper presented at Conference on Teaching Strategies to Celebrate National Women's History Week, New England Center for Equity Assistance, University of Connecticut, Storrs, CT, December, 1983.

"Spiritual Foundations of Women in Zimbabwe's Struggle for Liberation." Paper presented at the Women, Religion and Social Change Conference at the Hartford Seminary, Hartford, CT, October, 1983.

MILLA RIGGIO, Associate Professor of English

"Music, Manuscripts and Messes: Teaching Anglo-Saxon at Trinity College," in *Teaching the Middle Ages II*, Robert Graybill, Robert Kindrick, Robert Lovell, editors, May, 1984.

*Wisdom: Explanatory Program*, Trinity College, 1984.

Two reviews in *Choice* magazine.

"How *Divina* was the *Lectio* in Early Monasteries." Paper presented at Symposium on St. Gall, William Benton Museum, November, 1983.

Participant in "Editing Early English Drama" Conference, University of Toronto, November, 1983.

DAVID ROBBINS, Professor of Mathematics

David Robbins, et al., "Gelfand representation of Banach modules," in *Dissertationes Mathematicae* (Rozprawy Mat.), p. 203, 1982, 1983.

David Robbins, et al., "Sectional representations of Banach modules," in *Pacific J. Mathematics*, 109, pp. 134-156, 1983.

David Robbins, et al., "Projective properties of  $C(X)$  - locally convex modules." Paper presented at the Annual Meeting of the American Mathematical Society, Louisville, KY, January, 1984.

CRAIG W. SCHNEIDER, Associate Professor of Biology

"The red algal genus *Andoninella* Bory (Nemaliales: Acrochaetiaceae) from North Carolina," in *Smithsonian Contributions to the Marine Sciences*, 22, pp. 1-25.

THALIA SELZ, Writer-in-Residence

Review of "Whatever Isn't Glory," by Thomas McAfee, in *The Great Lakes Review*, Vol. 10, No. 2, Fall, 1984.

Seminar on her own fiction, Mohegan Community College, Norwich, CT, November, 1983.

Reading portion of novel, *A Wall of Light*, Mohegan Community College, Norwich, CT, November, 1983.

BARBARA SICHERMAN, William R. Kenan, Jr., Professor of American Institutions and Values

*Alice Hamilton, A Life in Letters*, Harvard University Press, Cambridge, MA and London, England, 1984.

"Science and Gender," Review Symposium on Margaret W. Rossiter, *Women Scientists in America: Struggles and Strategies to 1940*, in *Isis*, 75, pp. 190-194, March, 1984.

"Women Scientists in the Academy: Alice Hamilton at Harvard." Paper presented at the Roxbury Clinical Record Club, Boston, MA, March, 1984.

"Separate Spheres as Historical Paradigm: Limiting Metaphor or Useful Construct?" Comment at the Organization of American Historians, April, 1984.

"Alice Hamilton's Career in Occupational Health." Address to the Alice Hamilton Symposium on Women in Occupational Health, Harvard School of Public Health, Boston, MA, April, 1984.

"Constructing Women's History Through Biography." Panelist at the Berkshire Conference on the History of Women, Smith College, June, 1984.

MARK P. SILVERMAN, Associate Professor of Physics

"The Lifetime of the Dimuon Atom," in *Il Nuovo Cimento* 2D, p. 848, 1983.

"Zeeman Effect in Heavy Muonic Atoms," in *American Journal of Physics*, 51, p. 605, 1983.

Mark P. Silverman, et al., "Theoretical Reflectance of an Exponentially Non-uniform Gain Region," in *Journal of the Optical Society of America* 73, p. 1732, 1983.

Mark P. Silverman, et al., "Experimental Determination of the Single-Pass Reflectance of an Optically Pumped Gain Region," in the *Journal of the Optical Society of America* 73, p. 1739, 1983.

"Quantum Interference Test of Orbital Angular Momentum Eigenvalues Predicted for a Spinless Charged Particle in the Presence of Long-Range Magnetic Flux," in *Bulletin of the American Physical Society* 28, p. 1344, 1983.

"Experimental Consequences of Proposed Angular Momentum Spectra for a Charged Spinless Particle in the Presence of Long-Range Magnetic Flux," in *Physical Review Letters* 21, p. 1927, 1983.

"A Test for Fermionic Rotation Properties of a Charged Boson Orbiting a Magnetic Flux Tube," in *Bulletin of the American Physical Society* 29, p. 721, 1984.

"Experimental Test of the Fermionic Rotation Properties of a Charged Boson-Magnetic Flux Tube Composite," in *Physical Review D* 29, p. 2404, 1984.

Two lectures at Worcester Polytechnic Institute, Worcester, MA: "Light Reflection from an Amplifying Medium - the Resolution of a Decade-Long Controversy," September, 1983; "Giant Oscillating Atoms," February, 1984.

ROBERT H. SMELLIE, JR., Scovill Professor of Chemistry

Chairman and Organizer of a Symposium on "Energy and Fuels," Northeast Regional Meeting of the American Chemical Society, June, 1983.

Robert H. Smellie, Jr., et al., "The Potential for Combustion Improvement with Manganese Catalysts." Paper presented at the Symposium on "Energy and Fuels," Northeast Regional Meeting of the American Chemical Society, June, 1983.

PAUL SMITH, James J. Goodwin Professor of English

"Some Misconceptions of 'Out of Season,'" in *Critical Essays on Hemingway's In Our Time*, Michael Reynolds, editor, Boston: G.K. Hall, 1983.

"The Tenth Indian and the Thing Left Out," in *Ernest Hemingway: The Writer in Context*, James Nagel, editor, Madison: University of Wisconsin Press, 1984.

"Terza Riruce: Hemingway, Dunning, Italian Poetry," in *The Hemingway Review*, III, 2, Spring, 1984.

"Presidential Address." Paper presented at the 1984 National Hemingway Conference, Traverse City, MI, October, 1983.

"Up in Michigan Revisited." Paper presented at the South Atlantic Modern Language Association Meeting, Atlanta, GA, October, 1983.

Program Chairman, Session Chairman, and Panelist on "The Hemingway Manuscripts," 1984 International Hemingway Conference, Madrid, Spain, June, 1984.

"The Familiar Lie." Paper presented at the Hartford College for Women Lecture Series, October, 1983.

"Hemingway and Fiction between the Two Wars." Lecture given at the Taft School Honors Lectures, February, 1984.

"The Hemingways in Paris." Lecture given at the Simsbury Library, May, 1984.

Consultant, Council of Florida Libraries for 1985 Key West Seminar on Hemingway, January, 1984.

ROBERT E. SMITH, Composer-in-Residence

Anthems for Choir and Organ published by G.I.A., Chicago, IL: "The World Itself Keeps Easter Day," "O Joyful Day," "He Shall Come Down Like Rain."

Harpsichord recording of Book I of Bach's "Well Tempered Clavier," Towerhill Records, Hollywood, CA.

Recitals in Waterbury, CT; New Haven, CT; Utica, NY; Buffalo, NY; Detroit, MI; Erie, PA.

JAMES M. VAN STONE, Professor of Biology

"The Influence of Metamorphic Climax upon Anuran Hindlimb Regeneration." Paper presented at the American Society of Zoologists, Philadelphia, PA, December, 1983.

RANBIR VOHRA, Charles A. Dana Professor of Political Science

Participant in the Annual GREAT DECISIONS 1984 Debate on "China and the U.S.: Five Years after Normalization," sponsored by the Connecticut Valley Branch of the American Association of University Women, University of Massachusetts, March, 1984.

"Cambodia - Vietnam's Vietnam." Seminar given at the Eighth Annual National Defense and Foreign Policy Seminar on "Guerrilla Movements East and West," Trinity College, October, 1983.

DAVID WINER, Professor of Psychology and Dean of Students

David Winer, et al., "Psychiatric help seeking," in *New Directions in Helping*, Vol. 2, Academic Press, 1984.

DIANE C. ZANNONI, Associate Professor of Economics

Diane C. Zannoni, et al., "Comments on Stein and Weintraub: 'The Acceleration of Inflation'," in *Journal of Post Keynesian Economics*, 6 (3), pp. 470-478, Spring, 1984.

Book review of *Monetarist, Keynesian and New Classical Economics* by Jerome L. Stein in *Journal of Economic Literature*, Vol. XXII, March, 1984.

The preceding list represents a selection of faculty publications, exhibitions, scholarly papers and lectures for the period September 1983 to September 1984.





Mr. George R. Graf  
200 Beacon St.  
Hartford, CT 06105