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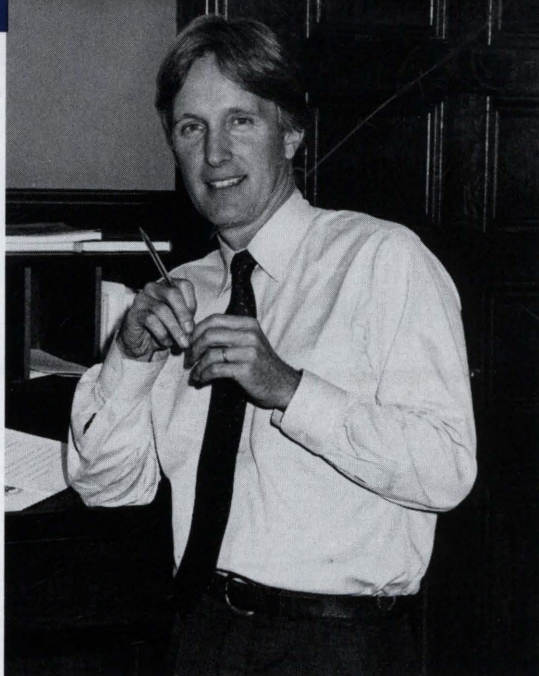
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Trinity College
HARTFORD CONNECTICUT

ne 1989-90 Report.

college, Hartford, Connecticut





FROM THE PRESIDENT

All of us here at Trinity measure our achievements by the contribution we make to learning.

Our efforts must now turn to renewing and revising our traditions and our vision in a period of scarce resources.

As I write to you now to reflect on the year that has passed and to look ahead to Trinity's future, I am struck by the uncertainties that face us all. Harsh news from the Persian Gulf and elsewhere in the world together with our nation's economic difficulties underscore the challenges we face as a liberal arts college.

For Trinity, and for colleges like us, the New Year and the new decade bring the challenge of more difficult fiscal choices than we have faced in many years. For 40 years or so higher education in America has grown. At Trinity we have built well in this period of growth, with prudence and care for the future. We have strengthened our academic programs, we have built up our physical plant, and we have increased our endowment.

The next several years will not bring much growth to education—not in budgets, or size, or resources. We will have to make choices, and often hard choices, between what is necessary and what is not, between what we can do and what we cannot. We will have to choose with a strong sense of identity, of who we are and where we are going.

As the year begins, I have launched a major effort of strategic planning for the College. At the direction of the Board I have appointed a steering committee that will seek to engage the entire College community in this important process. In terms of the decisions that we will have to make, and the consequences those decisions will have for many years, this may be the most important task I will undertake as President. As we begin this process, we draw strength from Trinity's identity as a first-rate liberal arts college.

A Teaching Tradition

Teaching lies at the heart of all that we do: we come together here at Trinity to work as students and teachers in the great tradition of the liberal arts. We believe that this tradition leads our students towards a sense of freedom, towards a sense of mastery and choice in a complicated world. I knew as I began that Trinity was a fine teaching college, but it is better than I knew or even hoped. All of us here at Trinity measure our achievements by the contribution we make to learning. Whether it is faculty research or a librarian's help in finding a reference, coaching a student in computing or in swimming, we share a sense of purpose and direction: we are here to keep alive Trinity's tradition of fine teaching in the liberal arts. We see this every day on campus in the intellectual camaraderie between student and faculty, in the intense give-and-take of our classrooms, in the passionate discussions in the Cave, in the artwork that spills out of Austin.

Each year we renew our teaching traditions. Dean Cohn's report tells of wonderful appointments this year bringing new strength and new diversity to the faculty. Our student-faculty ratio of roughly 10 to 1 allows intellectual activity to extend beyond the classroom and into the daily lives

of our students. Faculty at Trinity care about teaching in a way that has become more and more unusual in our time. This year we began a new faculty orientation program emphasizing teaching. We held workshops on writing and reasoning across the curriculum. And the faculty continued its quest for interdisciplinary collaboration, notably in the creation of the neuroscience major.

In the beauty of Trinity's campus, in its arches, peaks and Gothic details, we catch an echo of the traditions behind our commitments. Our quadrangles make us a village in the city. Curiosity thrives in an atmosphere where strongly held ideas and opinions are welcomed—and criticized. We want this campus to be a lively, stimulating place where the energies of our young people are engaged in performance, in athletics, in debate and in service. To these ends we place an extraordinary emphasis on extra-curricular life. We educate the whole person, not just the intellect. The vitality of the arts at Trinity shows the many ways in which sensibility and taste give expression to intelligence. Sports thrive here, and we are proud of our traditions in competitions among ourselves and with other schools. Our many residential programs are part of our learning and teaching.

We do not and we cannot live in secluded comfort here at the College. We must reach out to our neighbors and to the larger community that surrounds us, learning from others, always tempering our idealism with practicality. Here in Hartford our students can speak Spanish on the street corner, intern with legislators at the State Capitol, or make a real difference in the lives of local youngsters through volunteer programs.

Alumni Spirit

Trinity draws its strength, its wealth and many of its students from our alumni body. As I traveled around the country meeting alumni and parents during the past year, I found not just respect and enthusiasm but a passion for Trinity—among both those who hold our degree and those whose sons and daughters now seek it. We see increasing participation in the Alumni Admissions Support Program, in area and parent associations, in reunions and in fund raising. This spirit helps secure our future.

We cannot deny that Trinity's commitments come at a high price. The pool of secondary school students is at an all-time low, and our traditional markets in the Northeast are shrinking. As our tuition has risen, we face the danger of drawing our student body only from the highest and lowest income sectors of the nation's families. To counter these pressures, we must manage our resources frugally: 20 consecutive years of balanced budgets attest to our habits of careful management; we cannot desert them now. Nor can we escape the need to direct more of our resources into financial aid, to compensate for reduced funding from federal and state sources and to help families encountering difficulties of their own. We grapple here with the most difficult questions of American society, including questions of race and gender, but also many others. There has been some visible progress: Trinity has never been more varied than it is now in its students, faculty and staff. All of us must learn from others who are quite different from ourselves. We must balance informed inquiry and robust debate. Trinity has always produced leaders; the new dynamics of our campus will yield generations of leadership that represent the many facets of our society.

Like nowhere else I have ever lived, Trinity gives a sense of place, of rootedness and liveliness in a certain spot. Here many have gone before us and many will come after, through the same arches, across the same lawns, with aspirations and obstacles much like our own. The seasons themselves multiply on a college campus. To the four seasons, the College adds its own—registration, graduation, winter break when all is still, and the first day of class in the New Year when the walk is thronged with blue jeans and parkas.

Our efforts must now turn to renewing and revising our traditions and our vision in a period of scarce resources. In my own efforts I have the constant support of gifted and thoughtful colleagues among the faculty and staff. In the rest of this report our deans and vice presidents discuss recent initiatives in the academic arena, in admissions, student life, finances and advancement. Please take the time to read these through. This report concludes with a compilation of the distinguished scholarship of our faculty, in which we take great pride.

To everyone who contributed to making the freshman year of my presidency a time of great learning and exhilaration, I am grateful.

—Tom Gerety
December, 1990



FROM THE DEAN OF THE FACULTY

The 1989-90 academic year was exceptionally successful in several areas of faculty activity and academic emphasis. A considerable amount of energy and creativity went into faculty workshops on teaching and into planning for changes in the freshman year and for the introduction of a new faculty orientation. The scholarly and creative work of the Trinity faculty was realized in numerous publications, presentations, performances, exhibitions, fellowships and grants, many of which are listed at the end of this annual report. Especially noteworthy were the efforts of all the recruitment committees, for the new faculty members brought to Trinity for the 1990-91 academic year are a remarkable group of teacher-scholars.

New Faculty

To begin, then, with some of the new members of the Trinity faculty. Three of our new faculty have been appointed at the rank of associate professor. Robert Kirschbaum, associate professor of fine arts, is the

new director of studio arts. Ronald Thomas, associate professor of English, comes to us from the University of Chicago; his book, *Dreams of Authority: Freud and Fictions of the Unconscious*, will be published this year by Cornell University Press. Jerry Watts, associate professor of American studies, is Trinity's first full-time appointment in the newly-revised American studies program; he comes to us from Wesleyan, where he had appointments in both government and Afro-American studies.

There are four new coaches at Trinity this year. John Anz is the new head coach of men's squash, and is coaching tennis as well. William Decker, our new head baseball coach, was previously at Macalester College. Steven Fluhr, director of rowing, comes from the Florida Institute of Technology. And Edmond Mighten, co-head coach of men's soccer and head coach of men's and women's outdoor track, was previously at Connecticut College.

Tenure-track assistant professors have been appointed in several departments and programs. Kathleen Archer, biology, is a plant physiologist whose most recent appointment was as a postdoctoral fellow at the University of Wisconsin. Carol Clark, economics, is a specialist in the USSR with a doctorate from Cornell University. Kathleen Curran, fine arts, is an architectural historian; she comes to us from a teaching position at Brown University. Dario Euraque, history, is a specialist in Latin American history with a joint appointment between the history department and the area studies program; he has recently completed his Ph.D. at the University of Wisconsin. Mark Friedman,

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computer science, also comes to us from the University of Wisconsin; he is a computer scientist with training as well in computer engineering. Kathlene Kete, history, is a specialist in French history; she has her doctorate from Harvard University. Katherine Lahti, modern languages, is a Russianist; she has done her doctoral work at Yale University and has taught for two years at Bowdoin College. Judith Moran, mathematics, has taught for the past several years at Smith College while working on her Ph.D. at the University of Massachusetts.

The Ann Plato Fellowship, in its second year, was awarded to Gabrielle Foreman, who is completing her doctoral work at the University of California, Berkeley. In addition to the Ann Plato Fellowship, and through the generous cooperation of the department of fine arts, Trinity was able to award an Austin Fellowship in 1990-91. Our first Austin Fellow is Paul Rogers, who is completing a Ph.D. in fine arts at Yale University.

Two non-academic appointments deserve note as well since both have great significance for Trinity's academic programs. Nancy Birch Wagner is our new registrar; replacing John Woolley, Jeffry Walker is the new director of the Austin Arts Center.

Orientation and Workshops

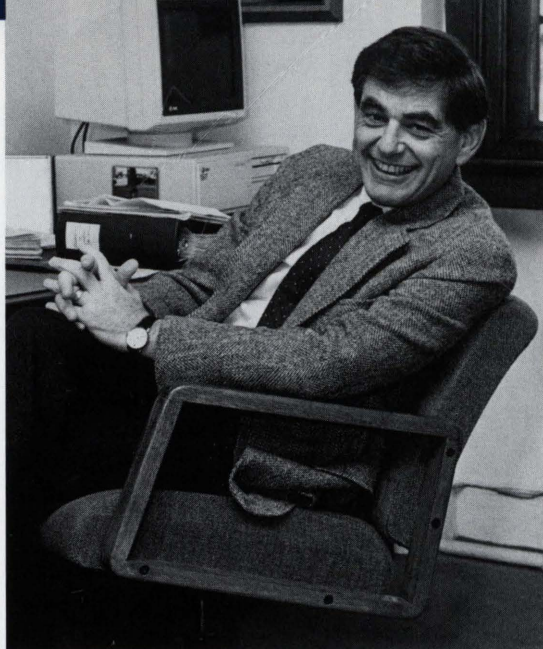
All new faculty members, along with those whose appointments began in September 1989, were invited to a two-day orientation, planned and run by members of the faculty, chiefly, Professors Noreen Channels, Dina Anselmi, Henry DePhillips, Dan Lloyd, Beverly

Wall and Diane Zannoni. This orientation focused on teaching, but served as well to introduce new members of our community to information about that community. There was, as well, ample opportunity simply to strike up new acquaintances and make new friendships. The orientation was a major success and it will be continued.

The impetus, indeed the inspiration, for the orientation was the series of faculty workshops that have been occurring at Trinity over the past few years. From the first Writing Across the Curriculum Workshop organized by Professors Dina Anselmi and Diane Zannoni, we have continued with additional writing workshops, under the guidance of Beverly Wall, director of the writing center, and added new ones in Reasoning and in Mathematics Across the Curriculum, the last of these led by Tim Craine, director of the mathematics center. All of these efforts have encouraged wider discussions about teaching methods, some of which have been published in issues of *The Write Stuff* and, recently, in a booklet on teaching innovations edited by Professor Dan Lloyd for the Friday Committee.

Finally, it is with pleasure that I note the action of the trustees last spring. At that time, comparative data showed that the salaries of Trinity faculty at the rank of assistant professor and professor had fallen behind those of their peers at comparable institutions. To help offset that disparity, the trustees allocated funds to make up 75 percent of that salary difference.

-Jan K. Cohn



FROM THE
DEAN OF STUDENTS

There is a tendency in some quarters to think of Trinity, or any college, as enjoying an "ivory tower existence." Those of us who live and work here know that the complex social issues of our day, ones that tear at the fabric of our society, do not stop outside Trinity's front gates. Questions of race and gender, or class inequities, for example, are as vexing and destructive on a college campus as they are in the world beyond our gates.

The Dean of Students' Office is committed to bringing Trinity students an increased knowledge and sensitivity to these issues which they will undoubtedly be facing after they leave the College. In the 1989-90 academic year, our office planned special programming and established new grievance policy guidelines in areas such as racial harassment, aimed at educating on these larger societal concerns.

Questions of race and gender, or class inequities, for example, are as vexing and destructive on a college campus as they are in the world beyond our gates.

Racism and Sexism Workshops

At New Student Orientation, for example, Trinity faculty led workshop discussions about racism and sexism, encouraging freshmen to think about the issues in a new light. Follow-up sessions in freshman seminars during the fall semester continued the dialogue. In the spring semester an *ad hoc* committee of students, faculty, administrators and staff planned Sexual Assault Awareness Week. Thirteen events, ranging from a panel presenting the resources available to help students report and receive counseling about sexual assaults to a "Take Back the Night" march and rally, were attended by more than 800 people. As a direct result of the heightened awareness among students about sexual assault and harassment, a peer counseling program was developed. Students trained by a local sexual assault crisis service are available to counsel victims of assault. Staff of the College Counseling Center, Women's Center, and the deans themselves have been called upon increasingly to provide counseling to victims of sexual assault. Education and programming efforts have been supplemented by strong policies decrying acts of racial or sexual harassment. New brochures outlining the College's policies against sexual harassment and racial harassment were distributed to the entire Trinity community; grievance committees adjudicate violations of either policy. The Racial Harassment Committee, in its first year, was put to a hard test early in the spring when it heard a complaint against a member of the Nation of Islam, who had spoken on campus in November. While painful, this and other incidents during the year initiated a healthy

Among the innovations and successes of the past year was a program to integrate further the academic and residential experience of freshmen.

dialogue on campus, wherein students, faculty and administrators spoke openly and often eloquently about racism and sexism.

Counseling

Tackling these difficult issues is only a part, albeit a significant one, of the larger mission of the Dean of Students' Office—namely, to support and enhance the academic experience of our students. This is accomplished chiefly through one-to-one counseling of students about academic and non-academic problems, through providing guidance to student groups, and offering programs which teach time management and study skills. In any given year the Dean of Students' Office keeps more than 4,500 individual appointments with students.

The Freshman Year

Among the innovations and successes of the 1989-90 year was one designed by the Office of Residential Life to enhance the freshman year for many students. To further integrate the academic and residential experience in the first year, the Office designated Jones Dormitory as an all-freshman residence. Jones moved from a shared living space to one where innovative programming was taking place. "University 101" presented weekly events in the Dorm with content that ranged from cultural to intellectual and political. Two freshman seminars sharing a common theme had class meetings in Jones, and seminar members took joint field trips. So successful was the "Jones Experience" that this year Jarvis Dormitory joined the all-freshman roster. In all, the Office of Residential Life conducted more than 1,500 programs within our 24 dormitories and around the campus.

Community Outreach

Student groups were engaged in important projects as well. Community Outreach placed 300 volunteers in over a dozen projects in the community; Trinity students were tutors in local public schools, helped build houses for Habitat for Humanity, and worked in soup kitchens. Another group of students started a recycling program on campus, which is in full operation this year. A new academic and social honor code for Trinity, proposed by the Student Government Association, is now under study by the faculty and administration.

There is great concern in academic circles currently surrounding the "challenges of diversity" facing most colleges and universities. The challenge is very real, though there has been so much attention paid that sometimes talk of it is dismissed as "just another cliché." What should never become commonplace is *how* institutions face those challenges and *how* they creatively meet the needs of students from a variety of backgrounds. During the 1989-90 academic year, the Dean of Students' Office tried, with the support of students, faculty and administrators, to create a community that is flexible, strong and caring. With all their help we'll continue our work toward that goal.

— David Winer



FROM THE DEAN OF ADMISSIONS AND FINANCIAL AID

Despite the significant national drop-off in the number of high school graduates,... the academic profile of the entering class is as good as or better than that of its immediate predecessors.

Aggressive, targeted recruitment, with an ever-watchful eye on academic quality and ability, was the hallmark of the admissions effort at Trinity during the 1989-90 year. Facing a decline of nearly 10 percent in the number of high school graduates in its primary market areas, Trinity maintained a stable applicant pool with less than a two percent drop from the previous year's totals. This slight downturn (only 46 applications out of a pool of nearly 3000) was far smaller than the sharp declines experienced by many of the College's primary competitors. However, it was the end of the cycle, in terms of the yield on offers of admission, which turned out to be less predictable than expected. Most institutions, including Trinity, were compelled to turn to their waiting lists to obtain the last 5 to 10 percent of their freshman classes. The final number of students in the class—427—was somewhat smaller than usual. A deep and capable transfer applicant pool, however, enabled us to enroll a total of 472 new students in September, thereby providing a "buffer" against the national demographic trends.

Academic Quality

Despite the significant national drop-off in the number of high school graduates, the academic credentials of the applicant pool at Trinity remained high. In terms of test scores, class standing, average grades, and number of advanced courses, the academic profile of the entering class is as good as or better than that of its immediate predecessors. When one looks further, the diversity and strength of this group become even more clear. The class comes from 31 states, the District of Columbia, Puerto Rico, and 13 foreign countries. The freshmen bring with them a wide array of backgrounds and experiences, which can only serve to enliven class discussions, as well as improve the learning processes that occur in the Cave, on the playing fields, and in the dormitories. Especially noteworthy is the fact that 17.5 percent of the Class of 1994 are minority students, the highest such percentage of any Trinity class to date.

Several other important admissions goals were realized with the enrollment of the Class of 1994. The male/female ratio approached an even 50-50 mix. For the second straight year, the number of students expressing a strong possible interest in majoring in either mathematics or the natural sciences exceeded 20 percent of the entering class, a marked increase as compared to classes of a few years ago. Finally, the Class contained a healthy mix of public vs. independent schooling; urban, rural, and suburban backgrounds; talents in the arts, athletics, and other areas of involvement; and many other personal factors and characteristics.

Financial Aid

Recruiting and retaining such an able student body at Trinity would be virtually impossible, however, were it

Financial aid was again the single fastest growing segment of the College's operating budget this year.

not for the College's strong commitment to financial aid. In 1989-90, a record amount of over \$6 million was awarded to approximately 40 percent of the student body to help with educational expenses. Of this total, over \$4.5 million came from Trinity funds. Unlike some of its sister institutions, Trinity remains among the group of selective independent colleges and universities that continues to employ a policy of aid-blind admission, with admission decisions kept independent of the financial circumstances of our applicants. For many years, the College has been able to meet the full demonstrated need of all of our admitted applicants, employing a need-based system of distributing resources so as to assure that students who most need help to attend Trinity will receive it. Financial aid was again the single fastest growing segment of the College's operating budget this year. With prospects for increased federal or state assistance gloomy at best in the current economic climate, the College must continue to rely on both its endowment and its generous supporters for the resources necessary to help maintain the quality and diversity of the current student body.

Alumni Admissions Support Program

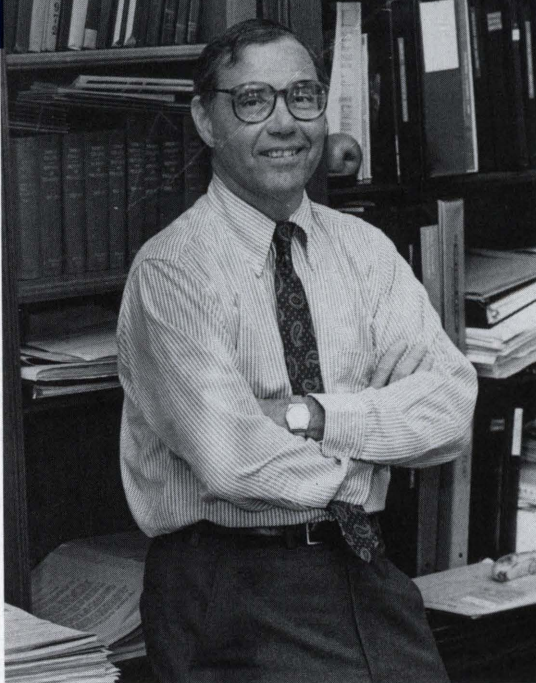
Of great assistance to the admissions effort this year was the rejuvenated Alumni Admissions Support Program, with over 400 volunteers now participating nationwide. Revived in 1987 after a number of years of very little activity, the Program has been expanded rapidly, becoming an important component of the admissions effort. Hundreds of alumni actively represented the College in some fashion during the past year, attending college nights, conducting

interviews, making congratulatory phone calls to admitted applicants, hosting receptions, and the like. As the demographic decline continues during the next several years, we will need to draw even more heavily on the work of these alumni volunteers in order to expand our reach and keep Trinity's name in front of families and students across the country.

In the first sentence of this report, I made reference to the need to be aggressive in our efforts for the remainder of the decade. As the numbers of high school graduates have declined, the level of competition for qualified and attractive students has increased dramatically. Many excellent students have a dazzling array of possible college choices, and we need to be sure that appropriate messages concerning Trinity's quality and special nature are directed in a targeted fashion at these outstanding students and their families.

We will continue through this difficult period realizing that there is much to be done, but also understanding that Trinity is one of a very small number of selective colleges and universities across the country that is operating from a position of relative strength in these uncertain times. We certainly cannot become complacent or passive. If we do, we will surely find that our competitors have outdistanced us in the "race" for the relatively small pool of highly qualified high school graduates. But we know also that we have the resources, the reputation, the faculty, the alumni support, and the long tradition of excellence which will enable us to compete successfully in this arena during the lean years ahead.

—David Borus



**FROM THE
VICE PRESIDENT FOR FINANCE
AND TREASURER**

The College concluded its 20th consecutive year with a balanced budget. This continued record of careful stewardship reflects the strong financial position that the College will carry into the nineties.

Undergraduate tuition revenues, endowment income and annual giving receipts continue to be the College's three largest sources of income, accounting for more than 82 percent of educational and general revenues and 70 percent of total revenues. In support of the 1989-90 operating budget, the College set tuition and fees at \$18,500. However, this figure did not cover the full cost of a Trinity education as each student received a subsidy of more than \$6,000 from endowment income, annual giving and other sources.

Total budget spending in 1989-90 increased approximately 10 percent and exceeded \$46 million. A quality education is not only expensive, but also labor-intensive: compensation accounts for nearly half of Trinity's expenditures. Employee benefit costs went up by 12 percent to over \$4

million, due mainly to the increases for health insurance. Utilities expenditures increased by over 19 percent (to almost \$1.7 million), because of increased consumption and last winter's escalating prices. Alterations and repairs to College facilities continue to grow at a rate of almost 22 percent (similar to last year's growth) as the College strives to maintain an aging physical plant. Financial aid, the fastest growing expense category in our budget, increased 15 percent (\$866,000) over 1988-89 as we continued to support the needs of every student with demonstrated financial need. Trinity has also been using its own funds to make up the shortfall of aid monies from federal, state and other sources. This has meant an increase of 25 percent (\$635,000) in College funds used for financial aid in 1989-90. Trinity's contribution from operating revenues in 1989-90 totaled \$3.15 million, up eightfold from the College's share of \$385,000 recorded 10 years ago.

The College's endowment reached its highest level ever – \$137.3 million as of June 30, 1990. At this time, Trinity's combined asset allocation was 52 percent stocks, 34 percent bonds, 4 percent real estate and 10 percent cash reserves. This amount included \$5.1 million of gifts and additions, equaling the record gifts that were recorded in the 1985-86 period. The portfolio's total return (income plus realized and unrealized appreciation) was 11.4 percent.

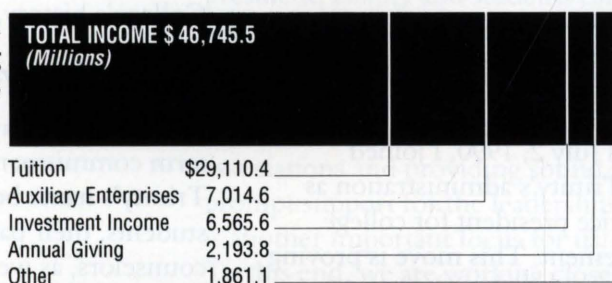
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The most ambitious construction and renovation program in College history was initiated in fiscal 1989-90.

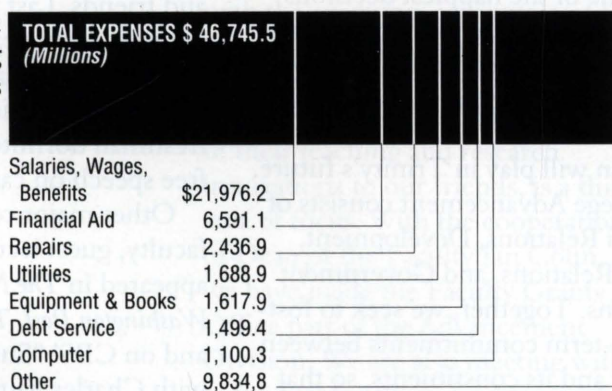
Construction Projects

The most ambitious construction and renovation program in College history was initiated in fiscal 1989-90: contracts awarded exceeded more than \$15 million. Work began in July 1989 at the southern end of the campus on the "New Academic Building" which will cost \$8.4 million to build. Designed by Cesar Pelli, the 48,000-square-foot structure will house the departments of mathematics, engineering and computer science, as well as the College's computer center and administrative computing operations.

Distribution of Operating Income



Distribution of Operating Expenses



The renovation and expansion of the Victorian building at 123 Vernon Street, at a cost of \$1.4 million, has resulted in the Allan Kellogg Smith and Gwendolyn Miles Smith Alumni/Faculty House, a very beautiful and spectacular addition to the campus. The architects, Ann Beha Associates of Boston, working with a building committee of alumni, faculty and administrators, have produced a building that has both elegance and warmth. This 11,300-square-foot facility provides much needed meeting rooms, dining facilities, and guest rooms.

The College is adding 10 new squash courts to Ferris Athletic Center at a construction cost of \$1.9 million. The project encompasses 10,500 square feet of new construction, and will contain seven American courts and three international courts. All courts will have glass back walls and there will be spectator seating for 150 people at one exhibition court.

All three projects cited above will be funded, in the main, by the recently completed Campaign for Trinity which raised \$50 million. Total costs for the three projects, including construction costs, architectural and engineering fees, furnishings and other related expenses, will approximate \$14.1 million at the time of completion.

Other capital projects and enhancements to the physical plant completed during 1989-90 include the renovation project at 115 Vernon Street (the English department); refurbishment of Jones and Stowe dormitories; reconstruction of the outdoor track at Jessee Field; extension of the College's state-of-the-art telephone system into student rooms; and installation of a handsome, intricately hand-carved sedilia in the Chapel. The latter was a gift from former Trinity President and Trustee Emeritus G. Keith Funston.

Trinity, like most institutions of higher learning, faces many pressures in the coming decade. A soft economy, discouraging demographics, reduced investment returns, rising medical and energy costs, and a growing financial aid budget are among the immediate challenges facing the College. It is my belief that Trinity has the creative leadership, financial stability and loyal alumni support to meet the tests of the times.

— Robert A. Pedemonti



FROM THE
VICE PRESIDENT FOR
COLLEGE ADVANCEMENT

On July 2, 1990, I joined Trinity's administration as vice president for college advancement. This move is proving to be one of the happiest decisions I've made. Because I'm new, my report will focus less on the accomplishments of the previous year and more on the role the Advancement Division will play in Trinity's future.

College Advancement consists of Alumni Relations, Development, Public Relations, and Government Relations. Together, we seek to foster long-term commitments between Trinity and its constituents, so that the College can attract outstanding students and faculty and raise the maximum in gift dollars to meet our educational priorities.

During the past year we made great strides in meeting our goals. We raised over \$9 million in support of our educational programs. Alumni contributed \$4.5 million of the total; parents and other friends donated approximately \$1 million.

Many individuals made a powerful commitment of time in Trinity's behalf. More than 1,500 alumni and friends volunteered to help with admissions, phonathons, reunion and class giving, student mentoring and career placement, area associations and governing boards.

Alumni also made a significant time commitment by returning to reunion in record numbers: more than 1,400 individuals came back to the campus in June. The Class of 1985 brought back 167 members for its fifth reunion, an all-time record of any reunion class in the College's history.

National Visibility

One of the ways we foster long-term commitments is by keeping Trinity's name before potential students, their parents and guidance counselors, as well as our alumni and friends. Last year, President Gerety's Convocation Address against racism made *The New York Times* as did stories about our freshman dormitories and issues of free speech on campus.

Other major coverage on Trinity faculty, guest lecturers and activities appeared in *The New Republic*, *The Washington Post*, *The Baltimore Sun*, and on CBS' "Sunday Morning with Charles Kuralt."

Our own publications have also been well read and received. Among several honors was a bronze medal from the Council for Advancement and Support of Education (CASE) for a recruitment video – a joint project of the public relations and admissions offices.

More than 1,500 alumni and friends volunteered to help with admissions, phonathons, reunion and class giving, student mentoring and career placement, area associations and governing boards.

A new stewardship program is in place so that the president, faculty and students can tell each of you, our donors and volunteers, precisely how your gift made a difference.

Looking Ahead

As you can tell from President Gerety's introductory commentary, Trinity is facing difficult times with optimism, a strong sense of self, and with concrete plans for not merely weathering the storm, but emerging as a stronger institution. College Advancement will play a key role in this process.

We have reorganized the development staff with a focus on strong, timely support of our volunteers and more personal interactions with alumni and friends. A new stewardship program is in place so that the president, faculty and students can tell each of you, our donors and volunteers, precisely how your gift made a difference.

Increasing the number of area associations and providing sound, prompt support for the leadership is another important focus for us. To this end, we are working closely with the executive committee of the National Alumni Association.

Increased interaction with the faculty, so that we can bring news of their teaching and research innovations to our friends, is a third area of focus. With the cooperation of Dean of the Faculty Jan Cohn, we have made the Faculty Grants Office part of the Advancement Division. We are also meeting with individual faculty more frequently, and working closely with the Dean's Office on academic proposals and projects.

So, I conclude as I began. I have joined a wonderful organization and a distinguished college. There is much to accomplish in 1991, and I look forward to working with you to keep Trinity among the nation's leading liberal arts colleges.

-Karen E. Osborne

FACULTY PRESENTATIONS AND PUBLICATIONS

ROBERT H. ABEL, Visiting Assistant Professor of English

Full-tilt Boogie and Other stories, Amherst, Mass., Lynx House Press.

"One Writer's Apprenticeship," in *Creative Writing in America*, J.M. Moxley, editor, Urbana, Ill., NCTE, 1989.

"What's A Novel About?" Paper presented at the Oregon Writer's Workshop, Newport, Ore., July 27, 1990.

"Narrative Focus and Human Scale." Lecture presented at Emporia State College, Emporia, Kan., November 11, 1989.

Reading: Odyssey Books, South Hadley, Mass., November 12, 1989.

DAVID J. AHLGREN, Professor of Engineering and Computer Science

Co-authored "Dynamic Models of the AIDS Epidemic," in *Simulation*, Vol. 54, No.1, pp. 7-20, January, 1990.

David J. Ahlgren, et al., "Model Based Optimization of Infectivity Parameters: "A Study of the Early Epidemic in San Francisco," in *Journal of Acquired Immune Deficiency Syndromes*, Vol. 3, No. 6, pp. 631-643, June, 1990.

"Simulation Projects." Paper presented at the New Liberal Arts Program Northeastern Conference sponsored by the Alfred P. Sloan Foundation, Hartford, March, 1990.

"Computer Models of the AIDS Epidemic." Lecture presented at Lawrence University, Appleton, Wis., February, 1990.

"Systems Applications in a Multi-Disciplinary Perspective." Lecture presented at the University of Alaska Honors Forum, Fairbanks, April, 1990.

"Microcomputer Models of the AIDS Epidemic." Lecture presented at the University of Alaska, Fairbanks, April, 1990.

DINA L. ANSELM, Associate Professor of Psychology

Dina L. Anselmi, et al., "Retold Narratives in Two Genres: Stories & Scripted Events," in *Evaluating Structure in Different Narrative Genres*. Symposium presented at the Southeastern Conference on Human Development, Richmond, Va., March, 1990.

Dina L. Anselmi, et al., "Young children's awareness of presuppositions based on community membership." Paper presented at the Fifth International Congress for the Study of Child Language, Budapest, Hungary, July, 1990.

PHILIP C.F. BANKWITZ, Professor of History

Chief speaker in a debate during a panel on Charles de Gaulle and the modern French Army, Society for French Historical Studies, Ohio State University, Columbus, Ohio, March 27 -April 1, 1990.

BARBARA M. BENEDICT, Assistant Professor of English

"Pictures of Conformity: Sentiment and Structure in Ann Radcliffe's Style," in *Philological Quarterly*, Vol. 68, No. 3, pp. 363-377, September, 1989.

"Literary Miscellanies: The Cultural Mediation of Fragmented Feeling," in *Journal of English Literary History*, Vol. 57, No. 2, pp. 407-430, Summer, 1990.

"Frances Brooke and Pope in the Novel: A Pope-pourri of Revisions." Paper presented at the Western Society of Eighteenth-Century Studies, Colorado Springs, Colo., February, 1989.

"Prefaces and Promises: Narrative Frames in 18th-Century Literary Miscellanies." Paper presented at the Society for the Study of Narrative Literature, New Orleans, La., April, 1990.

"Curiosity/Curiosities in Eighteenth-Century England." Lecture presented at the Loomis Chaffee Colloquium on English for New England Secondary School Teachers, Windsor, Conn., April, 1990.

ANDREA BIANCHINI, Associate Professor of Modern Languages

"*Pepita Jiménez*: Ideology and Realism," in *Hispanófila*, Num. 98, pp. 33-51, 1989.

"*La Coronación de Juan de Mena*." Paper presented at the Eighteenth Annual Conference of the Circolo Filologico-linguistico Padovano, Bressanone, Italy, July 7-8, 1990.

DANIEL G. BLACKBURN, Assistant Professor of Biology

Daniel G. Blackburn, et al., "Obplacental giant cells of the domestic rabbit: development, morphology, and immunolocalization of intermediate filaments," in *Journal of Morphology*, 220: pp. 185-203, 1989.

Daniel G. Blackburn, et al., "Nutritional provision to the embryos in *Thamnophis ordinoides*, (Squamata: Colubridae), a predominantly lecithotrophic placental reptile," in *Physiological Zoology* 63: pp. 722-734, 1990.

"A saltatory model for the evolutionary origin of viviparity and placentotrophy in reptiles," in *American Zoologist* 29: 133A; presentation made at the Centennial Meeting of the American Society of Zoologists, Boston, Mass., December, 1989.

"The Evolution of Viviparity and Placentation in Reptiles." Presentation made at the Department of Ecology and Evolutionary Biology, University of Connecticut at Storrs, March, 1990.

JAMES R. BRADLEY, Associate Professor of Classics

Ovid, *Ars* 1.39-40: "Making Tracks - Speed, Ritual or Art?" in *Classical World* 83, pp. 100-101, 1989.

Moderator, Panel Discussion: "Teaching Latin: Applications and Extensions," at Fall Conference of the Connecticut Council of Language Teachers, New Haven, Conn., October 30, 1989.

JOHN D. BREWER, Professor of Sociology

Co-authored *Multimethod Research: A Synthesis of Styles*, Sage: Newbury Park, Calif., 1989.

JOSEPH D. BRONZINO, Vernon Roosa Professor of Applied Science

Joseph D. Bronzino, V.H. SMITH and M. WADE, *Medical Technology and Society*, M.I.T. Press, March, 1990.

Joseph D. Bronzino and R. MORELLI, *Expert Systems: Basic Concepts*, University of N.Y. Press, March, 1990.

Joseph D. Bronzino, R.J. AUSTIN-LAFRANCE, R.J. FRANCESCHINI and P.J. MORGANE, "The Paired Pulse Response: A Means of Analyzing Modulation of Granule Cell Excitability," in *Proceedings of the 15th Annual Northeast Bioengineering Conference*, S. Buus, editor, IEEE Press, Catalog No. 89-CH2689-9, pp. 105-106, 1989.

Joseph D. Bronzino, K.B. Austin and P.J. MORGANE, "Paired Pulse Facilitations and Inhibition in the Dentate Gyrus is Dependent on Behavioral State," in *Exp. Brain Research*, 77, pp. 594-604, 1989.

Joseph D. Bronzino and T. NING, "Bispectral Analysis of EEG in Developing Rats," in Workshop on Digital Signal Analysis, Proc. *Workshop Higher Order Spectral Analysis*, pp. 235-238, 1989.

Joseph D. Bronzino, R.J. AUSTIN-LAFRANCE, R.J. FRANCESCHINI and P.J. MORGANE, "Altered Neural Circuit Activity: Prenatal Protein Malnutrition and the Paired Pulse Response," in *Proceedings of the 11th Annual International IEEE-EMBS Conference*, pp. 1295-1296, 1989.

Joseph D. Bronzino and T. NING, "Automatic Classification of Respiratory Signals," in *Proceedings of the 11th Annual IEEE-EMBS International Conference*, Y. Kim and F.A. Spelman, eds., pp. 669-670, 1989.

"Clinical Engineering Education: The Internship Approach," in *Proceedings of the 11th Annual IEEE-EMBS International Conference*, Y. Kim and F.A. Spelman, eds., pp. 1613-1614, 1989.

Joseph D. Bronzino, R.A. MORELLI, J.W. Goethe and K. Hartmann-Voss, "Action Design Perspective into a Computer Based Psychiatric Alert System," in *Proceedings of the 13th Annual Symposium on Computer Applications in Medical Care*, Y. Kim and F.A. Spelman, eds., pp. 129-133, 1989.

Joseph D. Bronzino, R.J. FRANCESCHINI, T. NING, "An Investigation of Activity and Mobility Waveform Descriptions for Use in Real-Time Spike Separation Systems," in *Proceeding of the Northeast Bioengineering Conference*, R.P. Gaumond, editor, pp. 87-88, 1990.

Joseph D. Bronzino and T. NING, "Autoregressive and bispectral analysis techniques: EEG Applications," in *IEEE Engineering in Medicine and Biology Magazine*, 9, pp. 47-50, 1990.

"Education of Clinical Engineers: A View From the 1990's," in *Journal of Clinical Engineering*, Vol. 15, No. 3, pp. 185-189, 1990.

Joseph D. Bronzino, E.J. Flannery and M. WADE, "Legal and Ethical Issues in the Regulation and Development of Engineering Achievements in Medical Technology: PART I," in *IEEE Engineering in Medicine and Biology Magazine*, Vol. 9, No. 1, pp. 79-81, 1990.

"Design and development of course material for the liberal arts student," in *Proceedings of the 1990 ASEE Annual Conference*, pp. 883-884, 1990.

"Medical imaging: Economic and Technological Assessment Issues," in *Proceedings of the 1990 ASEE Annual Conference*, pp. 1844-1845, 1990.

Joseph D. Bronzino, E.J. Flannery, M. WADE, "Legal and Ethical Issues in the Regulation and Development of Engineering Achievements in Medical Technology: Part II," in *EMBS Magazine*, Vol. 9, No. 2, pp. 55-57, June, 1990.

"Altered Neural Circuit Activity: Prenatal Protein Malnutrition and the Paired Pulse Response," conference speaker at the 11th Annual International IEEE-EMBS Conference, Seattle, Wash., November, 1989.

"Clinical Engineering Education: Internship Approach," conference speaker at the 11th Annual IEEE-EMBS International Conference, Seattle, Wash., November, 1989.

"An Investigation of Activity and Mobility Waveform Descriptions for Use in Real-Time Spike Separation Systems," conference speaker at the Northeast Bioengineering Conference, College Park, Pa., March, 1990.

"Design and development of course material for the liberal arts student," conference speaker at the 1990 ASEE Annual Conference, Toronto, Ontario, Canada, June, 1990.

"Medical imaging: Economic and Technological Assessment Issues," conference speaker at the 1990 ASEE Annual Conference, Toronto, Ontario, Canada, June, 1990.

"The Six Million Dollar Man - Who Gets What?" Lecture presented at the Hines V.A. Rehabilitation Engineering Program, Chicago, Ill., April, 1990.

"Who's in Charge - The Patient or the Physician?" Lecture presented at the University of Chicago Medical School, April, 1990.

"Clinical Engineering - Past, Present and Future." Lecture presented at Rensselaer Polytechnic Institute, Troy, N.Y., April, 1990.

PHILIP S. BROWN, JR., Visiting Lecturer in Mathematics

"Reversals in evolving raindrop size distributions due to the effects of coalescence and breakup," in *J. Atmos. Sci.*, 47, pp. 746-754, 1990.

"The Preferred Distribution of Water Mass in Evolving Raindrop Spectra." Paper presented at the eighth meeting of the Midwest Association of Cloud and Aerosol Physics, Illinois State Water Survey, Champaign, Ill., May 17-18, 1990.

"Fluctuations in Drop Size Distributions Evolving from Initial Marshall-Palmer Form." Paper presented at the Conference on Cloud Physics, San Francisco, Calif., July 23-27, 1990. The computer graphics portion of the presentation was co-authored with Saunders Whittlesey '91 and Angela Wolf '90.

Participant in the Hawaiian Rainband Project, a field project based in Hilo, Hawaii, July 28-August 1, 1990.

PATRICIA BYRNE, Assistant Professor of Religion

"Challenge and Opportunity: Teaching in Catholic Schools, 1930-1980." Paper presented at the History of Education Society, Chicago, Ill., October 28, 1989.

"Catholic Women's Colleges in the Twentieth Century." Paper presented at the Church History Society, San Francisco, Calif., December 29, 1989.

"American Ultramontaniam." Lecture presented at Creighton University, Omaha, Neb., February 2, 1990.

"Women's Religious Communities - The Long View." Lecture presented at the University of Notre Dame, May 23, 1990.

GEORGE E. CHAPLIN, Charles S. Nutt Professor of Fine Arts

Participant in group exhibits, "Artists Chose Artists," September 15 - October 14, 1989, "Landscape," May 4 - May 25, 1990, Munson Gallery.

Commission for Connecticut Savings Bank, Spring Glen, June, 1990.

Juror for Connecticut Watercolor Society Annual Exhibit, October 31, 1989.

Juror for Mystic Art Association Exhibit, June 13, 1990.

JAN K. COHN, Dean of the Faculty

"Redefining Literature," in *Journal of Popular Culture*, 23, pp. 23-30, Winter, 1989.

TIMOTHY V. CRAINE, Director of the Mathematics Center

"Testing College Freshmen for Proficiency and Placement in View of the Standards." Lecture presented to the 68th Annual Meeting of the National Council of Teachers of Mathematics, Salt Lake City, Utah, April 21, 1990.

LUCY L. DEEHOUSE, Assistant Director of the Mathematics Center

"What Every Student Should Know." Paper delivered jointly with TIMOTHY V. CRAINE, Annual Spring Conference of the Associated Teachers of Mathematics in Connecticut, Choate School, Wallingford, Conn., March 8, 1990.

"Other People's Math," co-authored with TIMOTHY V. CRAINE. Paper presented at the Summer Meeting of the Mathematical Association of America, Ohio State University, Columbus, Ohio, August 11, 1990.

LESLIE G. DESMANGLES, Associate Professor of Religion & Area Studies

"The Maroon Republics and Religious Diversity in Colonial Haiti," in *Anthropos*, 2.2, 1990.

"Strong Spirit, Good Medicine: Mythology and Healing in West Africa." Lecture presented at the Town-Lecture Series, Trinity College, November, 1989.

Participant in panel to commemorate the 150th Anniversary of Amistad Incident, Yale University, October, 1989.

JUDY DWORIN, Associate Professor of Theater and Dance

Co-directed, choreographed and performed in "Dr. Charcot's Hysteria Shows," a presentation at ArtsFest, Bronson and Hutensky Theater, Hartford, Conn., October, 1989.

Choreographed "Fields," a presentation at Real Artways/DSN Connecticut Choreographers Showcase, Charter Oak Temple, Hartford, Conn., November, 1989.

Played role of Lady Macbeth in MANHONG KANG's *Maya*, performed at Arts at St. Ann's in Brooklyn, N.Y., and at Trinity, February, 1990.

DIANA EVANS, Associate Professor of Political Science

"Policy-Making in the Concrete Triangle: Interest Group Demands and Committee Responses on Highway Legislation." Paper presented at the annual meeting of the American Political Science Association, Atlanta, Ga., September 1, 1989.

"Highway Demonstration Projects and the Politics of Surface Transportation Policy." Paper presented at the annual meeting of the New England Political Science Association, April 21, 1990.

"Highway Demonstration Projects: A Case Study of Congressional Involvement in the Details of Program Development and Implementation." Paper presented at the National Academy of Public Administration, May 14, 1990.

ELLISON B. FINDLY, Associate Professor of Religion & Area Studies

"Religious Resources for Secular Power: The Case of Nūr Jahān," in *Women and Religion*, volume, ed. Debra Campbell, *Colby Library Quarterly*, 25.3, pp. 129-148, September, 1989.

"Nūr Jahān and the Idea of Kashmir," in B.K. Thapar Commemorative Volume, Archeological Survey of India, New Delhi.

"The Visionary Paintings of Jahāngīr's Later Years." Paper presented at the Association for Asian Studies Annual Meeting, Chicago, Ill., April 6, 1990; and at the International Congress of Asian and North African Specialists, Toronto, August 23, 1990.

MICHAEL C. FITZGERALD, Assistant Professor of Fine Arts

"Demystifying Drouot," in *Art and Auction*, pp. 134-143, October, 1989.

"Post-Impressionism: Self-Expression or Social Investigation." Lecture presented at the Wadsworth Atheneum, Hartford, October 3, 1989.

"The 20th Century Avant-garde: Aesthetic Exploration or Social Rebellion." Lecture presented at the Wadsworth Atheneum, Hartford, October 10, 1989.

Curator: "Max Coyer (1954-1988): A Survey of His Paintings."

ALBERT L. GASTMANN, Professor of Political Science

Co-authored "Suriname," in *Latin American and Caribbean Contemporary Record*, Vol. VIII, New York, Holmes & Meier, 1990.

"Italian Merchants and the Inauguration of American Trade in the Time of Columbus." Lecture given as one of the series of public events sponsored by the Barbieri Center of Italian Studies, Trinity College, Hartford, February 14, 1990.

"Political Development in Surinam." Paper presented at the World Association for Public Opinion Research meeting in Caracas, Venezuela, January 17, 1990.

Discussant on the Latin American Panel at the New England Political Science Association Meeting, Portland, Maine, April 20-21, 1990.

ALDEN R. GORDON, Associate Professor of Fine arts

"The Marquis de Marigny's Purchases of English Furniture and Objects," in *Furniture History*, XXV, pp. 86-108, 1989.

"From Palace to Civic Cultural Center: Finding a Purpose for the Louvre in the Eighteenth Century." Paper presented at the Society of Architectural Historians Annual Meeting, March, 1990.

"The Taste and Collection of the Marquis de Marigny: Director of Royal Works to Louis XV." Lecture presented at the Symposium, "Decorative Arts under Louis XV," Carnegie Museum, Pittsburgh, Pa., October 23, 1989.

"The Uses of Drawings." Lecture presented at the Wadsworth Atheneum, Hartford, Conn., April, 1990.

"Traditional and Innovation in Impressionism." Lecture presented at the Hill-Stead Museum, Farmington, Conn., April 22, 1990.

Member of the board of trustees of the Mark Twain Memorial.

ALONZO G. GRACE, JR., Visiting Professor of Engineering & Computer Science

Demonstrated *TopDesk* at the Macademia 90 Conference, University of Rochester, May 28-June 1, 1990. *TopDesk* is a system built to support the development of computer-aided instruction materials and to enhance the student's understanding of what is involved in the design, implementation and manufacture of large-scale software systems.

CHERYL GREENBERG, Assistant Professor of History

Review of *Freedom Is a Long Long Struggle*, in *Jewish Currents*, February, 1990.

"From Organized to Disorganized Protest: Harlem's Riots of 1935 and 1943." Paper presented at the Organization of American Historians annual conference.

"Blacks and Jews: Ambivalent Allies." Paper presented at the Society for the Scientific Study of Religion conference.

KARL F. HABERLANDT, Professor of Psychology

Co-authored "Reading Strategies in fast and slow readers," in *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 15, pp. 815-823, 1989.

Co-authored "Buffering new information during reading," in *Discourse Processes*, 12, pp. 479-494, 1989.

Review of *Understanding Cognitive Science*, M.F. McTear (ed.), in *Cognitive Science News*, 2, 2, pp. 5-8, 1989.

"Readers differ both in reading speed and reading time patterns." Paper presented at the 30th Annual Meeting of the Psychonomic Society, Atlanta, Ga., November, 1989.

JAMES K. HEEREN, Associate Professor of Chemistry

"Teaching Chemistry by the Socratic Method," in *Journal of Chemical Education*, Vol. 67, p. 330, April, 1990.

James K. Heeren, A.H. Ackerman and J.A. Murphy '92, "Recovery of Silver from Silver Waste." Paper presented at the 11th Biennial Conference on Chemical Education, Atlanta, Ga., August 6, 1990.

SHARON D. HERZBERGER, Professor of Psychology

"The cyclical pattern of child abuse: A study of research methodology," in *American Behavioral Scientist*, 33, pp. 529-545, 1990.

"Discrimination in the criminal justice system." Paper presented at the Society for Experimental Social Psychologists' Conference, Los Angeles, Calif., November, 1989.

"Myth and reality about child abuse," Spring 1990, and "Physical and emotional abuse of children," Fall 1990. Lectures presented at the University of Connecticut.

DONALD D. HOOK, Professor of Modern Languages

Co-authored *Death in the Balance: The Debate Over Capital Punishment*, trade paper edition, college supplementary text, D.C. Heath/Lexington Books, 1989.

"The Oldest Non-Roman Church in the New World: St. Peter's Anglican Church, St. George's, Bermuda," in *Anglican and Episcopal History*, vol. LIX, no. 2, pp. 284-289, June, 1990.

"Should Our Textbooks Go on a Diet?" in *Die Unterrichtspraxis*, Fall, 1990.

"St. Peter's-by-the-Sea: A Church on the Re-make," in *Anglican and Episcopal History*, September, 1990.

The Plight of the Church Traditionalist: A Last Apology, Louisville: Fetter Publishing Co., The Prayer Book Society, January 4, 1991.

DIANNE HUNTER, Associate Professor of English

"Representing Hysteria: *Dr. Charcot's Hysteria Shows*." Paper presented at MLA, Washington, D.C., December, 1989.

"Maternal Identification and Dramatic Form in *Timon of Athens*." Paper presented at the Shakespeare Association of America Convention, Philadelphia, Pa., April, 1990.

"Lacanian Themes in *Dr. Charcot's Hysteria Shows*." Paper presented at the Conference Preceding the Lacan Seminar in English, Paris, France, June, 1990.

"Looking at Men Looking at Women." Paper presented at the Institute for the Psychological Study of the Arts/Centre International de Semiotique et de Linguistique Conference on Literature and Psychology, Urbino, July, 1990.

"Representing Hysteria." Paper presented at the Association for Theatre in Higher Education Conference, Chicago, August, 1990.

"Women's History in *Dr. Charcot's Hysteria Shows*." Paper presented at Boston College, March, 1990.

Co-authored Dramaturge, Performer of *Dr. Charcot's Hysteria Shows*, Theaterworks, Hartford, October, 1989.

Commentary on *Dr. Charcot's Hysteria Shows* in *Women's Work: Five Fusion-Fission Projects*, Video Catalogue from Real Art Ways, produced by Victor Velt, 1989, 1990.

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

Philosophy of Sport, Paragon House Publishers, New York, 1990.

"When Power Becomes Gracious," in *Rethinking College Athletics*, ed. Andre & James, Temple University Press, 1990.

"Philosophy and Tragedy in the Platonic Dialogues," in *Society for Phenomenology and Existential Philosophy*.

"Response to Fairchild and Rosenberg." Response to their papers on his book, *The Question of Play: Philosophic Society for the Study of Sport*.

"Philosophy and Tragedy in the Platonic Dialogues." Paper presented at Pennsylvania State University.

"When Power Becomes Gracious: The Affinity of Art and Play." Paper presented at St. John's College.

"Plato's Three Waves and the Question of Utopia." Paper presented at the University of Stockholm, Sweden.

"Why Did Plato Write Dialogues?" Paper presented at Providence College.

"The Partnership of Play and Dance." Paper presented at Vassar College.

MAURICE O. IWUNZE, Visiting Associate Professor of Chemistry

"Aqueous Surfactant System for Mediated Electrolytic Dechlorination of Polychlorinated Biphenyls," in *Journal of Electroanalytical Chemistry*, 266, pp. 197-201, 1989.

"Bicontinuous Microemulsions as Media for Electrochemical Studies," in *Analytical Chemistry*, 62, pp. 644-649, 1990.

"Bicontinuous Microemulsion: New Media for Electroanalytical Chemistry." Paper presented at the Pittsburgh Conference, March, 1990.

"Electrochemical Reactions in Bicontinuous Microemulsions." Paper presented in Montreal, Canada, May, 1990.

"The Solvent Effect on the Solubilization and Aggregation of Diode Cyldimethyl Bromide." Paper presented in Gainesville, Florida, June, 1990.

SAMUEL D. KASSOW, Professor of History

"Should Soviet Jews Leave?" in *Tikkun*, August, 1990.

Academic Leader, Smithsonian Institution Study Tour of Poland, June, 1990.

Commentator, "The Press during the Reign of Nicholas I," Annual Meeting of Israel Slavic Association, Jerusalem, Israel, April, 1990.

Lady Davis Visiting Professor of History, Hebrew University, Jerusalem, Israel, July, 1990.

"Vilna Jewish Politics in Transition." Talk given in Yiddish, Yivo Conference on Jewish Politics in Eastern Europe, New York, September, 1989.

Commentator, "Professionals and Professions in Tsarist Russia," Annual Meeting of American Association for the Advancement of Slavic Studies, Chicago, Illinois, November, 1989.

"Conceptualizing the Russian Student Movement," IV World Congress for Soviet and East European Studies, Harrogate, England, July, 1990.

PRISCILLA KEHOE, Assistant Professor of Psychology

Co-authored "Ontogeny of Noradrenergic Effects on Ultrasonic Vocalizations in Rat Pups," in *Behavioral Neuroscience*, 103, pp. 1099-1107, 1989.

Priscilla Kehoe, et al., "Cocaine and Amphetamine Modulation of Ultrasounds and Activity in Neonatal Rats: Differential Effects with DA and NE Depletion," in *Society for Neuroscience Abstracts*, Vol. 15, Phoenix, Ariz., November, 1989.

Co-authored "Cocaine's Effects on Isolation Behaviors in CA-Depleted Rat Pups," in *Proceedings and Abstracts of the Eastern Psychological Association*, Vol. 61, Philadelphia, Pa., April, 1990.

Co-authored "Mother-Infant Interaction Following Dopamine-Depletion in Neonatal Rats." Paper presented at the International Society for Developmental Psychobiology, San Francisco, Calif., November, 1989.

Co-authored "Neonatal Naltrexone Administration: Effects on Isolation-Induced Vocalizing and Pain Sensitivity in the Infant Rat." Paper presented at the International Society for Developmental Psychobiology, San Francisco, Calif., November, 1989.

Co-authored "Prenatal Methadone: Effects on Opiate Mediated Behaviors and Opiate Receptors in Neonatal Rats." Paper presented at the International Society for Developmental Psychobiology, San Francisco, Calif., November, 1989.

"Differential Effects of Specific Endogenous Opioid Systems on Neonatal Behaviors." Paper presented at the Symposium for International Developmental Psychobiology, Cambridge, England, July, 1990.

"Opioids and Behavior in the Infant Rat: Reduction of Stress and Acquisition of Preferences." Colloquium at Wright State University, Dayton, Ohio, September 29, 1989.

"The Behaviorally Functional Opioid System in the Developing Rat." Colloquium at Brown University, Providence, R.I., November, 29, 1989.

Chair of the psychopharmacology session at the Eastern Psychological Association Conference, Philadelphia, Pa., April, 1990.

BRIGID M. KENNEDY, Visiting Assistant Professor of Fine Arts

Lecturer, Nichols School, Buffalo, N.Y., 1989.

One-woman exhibition, Widener Gallery, Trinity College, 1989.

Group Exhibition, Manhattan Community College, New York, N.Y., 1989.

Group Exhibition, Borders Gallery, Miami, Fla., 1990.

ARNOLD KERSON, Professor of Modern Languages

"Francisco Javier Alegre. A Mexican Latinist of the Eighteenth Century," in *Nova Tellus. Anuario del Centro de Estudios Clasicos*, Universidad Nacional Autónoma de México, vol. 6, June, 1990.

"Los latinistas Mexicanos del siglo XVIII," in *Actas del IX Congreso de la Asociación Internacional de Hispanistas*, Berlín, agosto 1986, Frankfurt am Main, 1989, vol. 2, pp. 603-08.

"La teoría literaria neoclásica de Francisco Javier Alegre." Paper presented at II Encuentro Nacional de Investigadores de la Filosofía Novohispana, University of Guadalajara, Mexico, November, 1989.

"Francisco Javier Alegre, humanista mexicano del siglo XVIII, y la esclavitud." Paper presented at XXVIII Congreso del Instituto Internacional de la Literatura Iberoamericana, Brown University, Providence, Rhode Island, June, 1990.

FRANK G. KIRKPATRICK, Professor of Religion

"Introduction," in A.R.C. Duncan's *On the Nature of Persons* (Peter Lang, 1990).

DIRK A. KUYK, JR., Professor of English

Sutpen's Design: Interpreting Faulkner's "Absalom, Absalom!" The University Press of Virginia, Charlottesville, Va., 1990.

HELEN S. LANG, Professor of Philosophy

Review of *Philoponus and The Rejection of Aristotelian Science*, ed. R. Sorabji for *Ancient Philosophy*.

Review of *Arguments Concerning the Eternity of the World*, Richard Dales for *ISIS*.

"Nothing Escapes The Mark of Being." Invited paper presented at the Metaphysical Society of America, February, 1990.

"The Practice of Teleology in Aristotle, Thomas and Buridan." Invited lecture presented at the philosophy department of McGill University, Montreal, Quebec, Canada, February, 1990.

Served as the outside examiner for the History and Philosophy of Science Honors Program at Swarthmore College, May 25-26, 1990.

PAUL LAUTER, Allan K. and Gwendolyn Miles Smith Professor of English

The Heath Anthology of American Literature, 2 vols., coordinating editor, Lexington, Mass.: D.C. Heath, 1990.

"Working-Class Women's Literature: An Introduction to Study," in *Politics of Education: Essays from Radical Teacher*, O'Malley, Rosen and Vogt eds., Albany: State University of New York Press, pp. 110-139, 1990.

"Canon Theory and Emergent Practice," in *Left Politics and the Literary Profession*, Lennard Davis and M. Bella Mirabella, eds., New York: Columbia University Press, pp. 127-146, 1990.

"Introduction: The Politics of Curriculum Transformation," in *Radical Teacher*, 37, pp. 2-3, 1989.

"Teaching a Renewed American Literature." Paper presented at the National Council of Teachers of English, Baltimore, Md., November, 1989.

Chair, organizer and comment on "Teaching a Reconstructed American Literature," American Studies Association, Toronto, November, 1989.

"In Sickness and in Health." Paper presented at the American Indian Literatures group of Modern Language Association, Washington, D.C., December, 1989.

"Strategies for Teaching a Reconstructed American Literature." Paper presented at the American Literature Association, San Diego, Calif., June, 1990.

Guest lectures presented at Hall High School, West Hartford, September, 1989; Sacramento State University, October, 1989; University of New England, January, 1990; University of Wisconsin/LaCrosse/Madison, March, 1990; Marquette University, March, 1990; Northern Virginia Community College, April, 1990; United University Professions, Albany, N.Y., April, 1990; The McDonogh School, Baltimore, Md., April, 1990; State University of New York/Cortland, April, 1990.

EUGENE E. LEACH, Associate Professor of History & American Studies

"Voices Out of the Night': Radio Research and Ideas About Mass Behavior in the United States, 1920-1950," in *Canadian Review of American Studies*, 20, pp.191-209, Fall, 1989.

"The Masses and the Masses: The Socialism of Eastman, Reed, and Their Circle." Paper presented at the American Studies Association, Toronto, November 3, 1989.

"Charles Ives and the Concord Transcendentalists." Paper presented at the Symposium on Ives, Danbury, Conn., October 21, 1989.

JEN-JEN LIN, Assistant Professor of Theater and Dance

Presentation of original dances, "The Tie that Binds," and "Traveling through Space," at "Dance Dimension" in the River Festival, Cambridge, Mass., June 8, 1990.

Presentation of original dance, "The Tie that Binds," at the Fifth International Dance Festival and Conference, Hong Kong, July 20, 1990.

Performing in MANHONG KANG's dance, "Summ Kut," at Triplex Performing Arts Center, New York, N.Y., September 20, 30 and October 1, 1990.

ROBERT LINDSAY, Brownell-Jarvis Professor of Natural Philosophy & Physics

"Synthesis and Characterization of $(\text{Ca}_{2-x}\text{Eu}_x)\text{RuH}_6$ " written with RALPH O. MOYER, JR. and D.R. Storey '89, *Zeitschrift für Physikalische Chemie*, Vol. 165, pp. 83-94, 1989.

KENNETH LLOYD-JONES, Professor of Modern Languages

Review of V.J. Worth, *Translation in Renaissance France*, in *Renaissance Quarterly*, Summer, 1990, Oxford University Press, 1989.

"Powers Spiritual and Temporal: Political Tensions and Their Interplay in Scève's *Délie*," in *Romance Languages Annual*, Purdue University, West Lafayette, Ind., 1990.

"Political Tensions and their Interplay in Scève's *Délie*." Paper presented at the Conference on Romance Languages and Literatures, Purdue University, West Lafayette, Ind., 1989.

"Paul Valéry and the Mythification of Leonardo da Vinci." Paper presented at the Humanities Seminar for Visiting Scholars, New York University, New York, 1990.

"Dante's *Inferno*, Canto VII." *Lectura Dantis*, Trinity College, Hartford, Conn., 1990.

"Rhetorical Values in Quattrocento painting theory." Paper presented at the Humanities Seminar for Visiting Scholars, New York University, N.Y., 1990.

"Civic Humanism and the Idea of France: Political Aspects of Lyonnais Literature of the 1530s and '40s." Paper presented at the Interdisciplinary Conference on the European Renaissance and National Traditions, University of Glasgow, Scotland, U.K., 1990.

WILLIAM M. MACE, Professor of Psychology

Member of Board of International Society for Ecological Psychology, which is based at Trinity.

Editor of *Ecological Psychology*, Lawrence Erlbaum Associates, New Jersey.

A.D. MACRO, Professor of Classics

"Galatian Celtic Onomastics." Paper presented to Southeastern Mediaeval Conference, Rice University, Houston, Texas, October 20, 1989.

"Senatus consultum de Bacchanalibus (186 B.C.)." Paper presented to the Pioneer Valley Classical Association at the University of Massachusetts at Amherst, September 22, 1989.

DAVID MAURO, Assistant Professor of Mathematics

"Adjacency in Sequences of Marked and Unmarked Objects." Paper presented at the Fourth New England Statistics Symposium at the University of Lowell, Lowell, Mass., April 21, 1990, and as a colloquium at the University of Connecticut, Storrs, Conn., November, 1989.

CLYDE MCKEE, Professor of Political Science

"The Devolution of Party Control in Hartford, Conn." Paper presented at the Northeastern Political Science Association Conference, Philadelphia, Pa., November 9-11, 1989.

Chaired panel on "Urban Politics: Theories and Practices" at the New England Political Science Conference, Portland, Maine, April 19-20, 1990.

"The Ethics of Politics." Talk presented to the Trinity Club of Atlanta, Ga., May 18, 1990.

Attended conference on "The 1990 Census: A Resource for Undergraduate Teaching and Research," Atlanta, Ga., May 18-21, 1990.

RALPH MORELLI, Assistant Professor of Engineering and Computer Science

"Artificial Intelligence in Psychiatry: Issues and Questions." Paper presented at the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Seattle, Wash., November, 1989. Published in *Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society*, Vol. 11, pp. 1812-1813.

"Incorporating a Language/Action Design Perspective into a Computer-Based Psychiatric Alerting System." Paper presented at the Thirteenth Annual Symposium on Computer Applications in Medical Care, Washington, D.C., November, 1989. Published in *Proceedings of the Thirteenth Annual Symposium on Computer Applications in Medical Care*, pp. 129-133.

Co-authored with J.D. BRONZINO, *Expert Systems: Basic Concepts*. Monograph Series of New Liberal Arts Program, Stony Brook, N.Y.: Research Foundation of State University of New York, 1989.

RALPH O. MOYER, JR., Professor of Chemistry

"Synthesis and Characterization of $(\text{Ca}_{2-x}\text{Eu}_x)\text{RuH}_6$," in *Zeitschrift Für Physikalische Chemie Neue Folge*, Bd 165, S. 83-94 (1989) and Bd 163, S. 309-310 (1989) with ROBERT LINDSAY and DONALD STOREY '89.

"Synthesis and Characterization of Ba_2RuH_6 ." Paper presented at the National Meeting of the American Chemical Society, Miami, Fla., September, 1989 with ROBERT LINDSAY and DONALD STOREY '89.

Co-authored "Magnetic Properties of $(\text{Ca}_{2-x}\text{Eu}_x)\text{RuH}_6$ as Studied by Electron Paramagnetic Resonance." Paper presented at the National Meeting of the American Physical Society, Anaheim, Calif., March, 1990.

JOHN MULLAHY, Assistant Professor of Economics

"Weighted Least Squares Estimation of the Linear Probability Model, Revisited," in *Economics Letters* 32: pp. 35-41, 1990.

Co-authored "An Ounce of Prevention: Productive Remedies for Alcoholism," in *Journal of Policy Analysis and Management* 9: pp. 249-253, 1990.

Co-authored "Frontier Factor Demand Equations." Paper presented at the Conference on Current Issues in Productivity, Rutgers University, December, 1989.

"Authority in Natural and Social Science Research." Paper presented at the Conference on Authority and the Authoritative in Catholic Intellectual Life, Georgetown University, March, 1990.

MICHAEL E. NIEMANN, Visiting Instructor in Political Science

"The Political Economy of Regional Cooperation in Southern Africa." Paper presented at the annual meeting of the Northeastern Political Science Association, November 9, 1989.

"Transnational Corporations in Southern Africa: Three Cases." Lecture presented at the University of Hartford, November 14, 1989.

LAVERNE NISHIHARA, Lecturer in the Writing Center

"From Cultural Literacy to Pluralistic Literacy: Maxine Hong Kingston's *Tripmaster Monkey*." Paper presented at the Association for Asian American Studies Conference, May, 1990.

HUGH S. OGDEN, Associate Professor of English

"Draft Ponies," poem reprinted in *Passages North Anthology*, 1980-1990, May, 1990.

"Lecture on the Tides," poem in *Yankee*, p. 146, March, 1990

"Fingers," and "The Better Way," poems in *Cincinnati Poetry Review*, #20, pp. 38-39 and 36-37, Fall, 1989.

"January: Monte Aventino," poem in *Swamproot*, #5, Winter/Spring, 1990.

"Loons," and "Pieces," poems in *Seems*, 24 & 25, p. 8 and 7, 1989.

"Chataqua," poem in *Friend's Journal*, pp. 10-12, November, 1989.

"When I Come To Dinner," and "Let The Mind Become," poems in *Blueline*, p. 63 and 64, 1989.

"Stellwagen," and "At The Intersection," poems in *Pacific Review*, VII, p. 72-73 and 74, 1989.

Poetry readings at Quirk Middle School, Hartford, March 30, 1990; Glastonbury Artists Guild, May 18, 1990; and Catskill Reading Society, Claryville, N.Y., July 14, 1990.

BORDEN W. PAINTER, JR., Professor of History

"Renzo De Felice and the Historiography of Italian Fascism," in *American Historical Review*, vol. 95, pp. 391-405, April, 1990.

"Fascist Images of War and Revolution: The 1942 Version of *La Mostra della Rivoluzione Fascista*." Paper presented at the Duquesne History Forum, Duquesne University, October, 1989.

Review of *The Process of Change in Early Modern Europe: Essays in Honor of Miriam Usher Chrisman*, ed. Phillip N. Bebb and Sherwin Marshall, Athens: University of Ohio Press, 1988, in *Sixteenth Century Journal*, XX, pp. 675-76, Winter, 1989.

JOSEPH L. PALLADINO, Assistant Professor of Engineering and Computer Science

Co-authored "Strengths and limitations of the time-varying compliance concept," in *Proceedings of the Biomedical Engineering Society*, 1990.

Models of Cardiac Muscle Contraction and Relaxation, Ph.D. dissertation, University of Pennsylvania, University Microforms, Inc., Ann Arbor, Mich., 1990.

"A distributed model for cardiac muscle contraction and relaxation." Lecture presented at the Rochester Center for Biomedical Ultrasound, University of Rochester, Rochester, N.Y., September, 1989.

SUSAN D. PENNYBACKER, Assistant Professor of History

"Welfare Politics and Gender Relations in Municipal Socialism: London, 1889-1919." Paper presented at a conference on "Social Rationalization and Gender Relations," Berlin, December, 1989.

J. FRED PFEIL, Assistant Professor of English

Another Tale to Tell: Politics and Narrative in Postmodern Culture, London and New York, Verso, 1990.

"These Disintegrations I'm Looking Forward to: Science Fiction from New Wave to New Age," in *Cross Currents: Recent Trends in Humanistic Research*, ed. E. Ann Kaplan and Michael Sprinker, London and Stony Brook, N.Y., Verso and the Humanities Institute at Stony Brook, 1990.

Review essay on Agnes Bushell, *Local Deities*, in *The Nation*, February 12, 1990.

"Head of the Class: Russell Banks's Blue-Collar Blues," Review essay on *Affliction* by Russell Banks, in *The Village Voice Literary Supplement* 78, September, 1979.

Guest fiction writer, Middlesex Community College, Middlesex, Conn., February 28, 1990.

JOHN PLATOFF, Assistant Professor of Music

"The buffa aria in Mozart's Vienna," in *Cambridge Opera Journal* 2, pp. 99-120, 1990.

"A new look at the buffa Arias of Mozart and his Contemporaries." Paper presented at the National Meeting of the American Musicological Society, Austin, Texas, October 29, 1989.

MIGUEL D. RAMIREZ, Associate Professor of Economics

"The Composition of Government Spending and the Assignment of Instruments to Targets in a Small Open Economy: Reply," in *Southern Economic Journal*, vol. 55, no. 2, pp. 822-24, January, 1990.

"The Composition of Government Spending and the Process of Capital Formation in Mexico." Paper presented at the Eastern Economic Association Meetings, Cincinnati, Ohio, March 30, 31 and April, 1990.

Discussed paper written by Marina V. Rosser entitled, "East-West Joint Ventures in the USSR and China: A Comparative Study," Spring, 1990.

Chaired session entitled "Development Economics II" at the Western Economic Association Meetings, San Diego, Calif., June 29-July 3.

Presented invited talk, "Hyperinflation in Latin America: Its Causes and Consequences," at the Center for Latin American and Caribbean Studies, April 18, 1990.

"The Political Economy of Cocaine in Latin America." Talk presented at Central Connecticut State University, April 6, 1990.

"Keynes, Marx and the Business Cycle," in *Eastern Economic Journal*, vol. XV, April-June, 1990.

"U.S.-Mexican Relations, 1920-40." Talk presented at Connecticut College, New London, Conn., September 13, 1990.

DAVID A. REUMAN, Assistant Professor of Psychology

Co-authored "Decision-making in the classroom and student misbehavior at the transition to junior high school." Paper presented at the annual meeting of the American Educational Research Association, Boston, Mass., April, 1990.

MILLA RIGGIO, Professor of English

"Wisdom Enthroned: Iconic Stage Portraits," in *Comparative Drama*, Vol. 23, no. 3, pp. 228-253, Fall, 1989, to be reprinted in a volume of essays on medieval drama published by AMS Press.

"The Staging of Medieval Drama: Pictures and Icons," in *CEA Critic*, Vol. 51, no. 4, pp. 31-39, Summer, 1989.

Editor of *Medieval/Renaissance Drama Society Newsletter*, Fall, 1989 and Spring, 1990.

Wrote series of short reviews for *Choice*.

"Ta'ziyeh in Exile: From Traditional Festival Drama to Symbolic Theater in a Persian Mode." Paper presented at a conference on contemporary Islamic drama, Bern, Switzerland, December, 1989.

Chair of "Medieval Drama Patronage: Royal Sponsors," Medieval Institute, Kalamazoo, Mich., May, 1990.

"Drama as Literature." Lecture presented at a production of medieval mystery plays and affiliated conference organized by Meradith McMunn, Rhode Island College, April 21, 1990.

"Christ as a Woman: The Implications of the Feminine Christ." Lecture presented at the Trinity College Women's Center, April 26, 1990.

Produced, co-directed and wrote program notes for *Othello*, a dramatized reading, Trinity College, April, 1990.

MARIE-CLAIRE ROHINSKY, Visiting Assistant Professor of Modern Languages

"Theatre and Education: The Comic Theatre in France." Paper presented at Project SHARE, Killingworth, Conn., October 13, 1989.

MICHAEL SACKS, Professor of Sociology

"Ethnicity and Class." Paper delivered at the workshop on "The Soviet Nationalities and Gorbachev," W. Averill Harriman Institute for Advanced Study of the Soviet Union, Columbia University, May 4, 1990.

CRAIG W. SCHNEIDER, Professor of Biology

"Two new species of *Dasyisiphonia* (Dasyaceae, Rhodophyta) from the southeastern United States," in *Botanica Marina* 32, pp. 521-526, 1989.

Co-authored "New genera and species of Ceramiaceae (Rhodophyta) from the southeastern United States," in *Journal of Phycology* 25, pp. 731-740, 1989.

THALIA SELZ, Writer-in-Residence

"The Refinement of Civilization," in *Portland Magazine*, Vol. IV, No. VIII, pp. 34-38, November, 1989.

"The Man With the Hand Grenade," in OKTOBERFEST V, Druid Press, pp. 57-66, 1990.

"Time Rushing Toward Me," in *The Hartford Courant, Northeast Magazine*, pp. 18-23, August 5, 1990.

Discussion leader for Contemporary American Short Story discussion series sponsored by the Capitol Region Library Council, Welles -Turner Memorial Library, Glastonbury, Conn., October 5, 12, and 19, 1989.

Discussion leader, AIDS Information Project discussion series sponsored by Southern Connecticut Library Council, Kent Memorial Library, Suffield, Conn., October 25, 1989; Farmington Village Branch Library, Farmington, Conn., November 2, 1989.

Two readings of her fiction sponsored by the Illinois Arts Council, Chicago City Colleges, Chicago, Ill., September 20-21, 1989.

Reading of her fiction, *The Monay Night Group*, Highland Park, Ill., September 25, 1989.

BARBARA SICHERMAN, Kenan Professor of American Institutions and Values

"Sense and Sensibility: A Case Study of Women's Reading in Late-Victorian America," in *Reading in America: Literature and Social History*, ed. Cathy N. Davidson, Baltimore: Johns Hopkins University Press, pp. 201-225, 1989.

"Reading the Self: Books and Identity Among Progressive Women." Paper presented at the Center for Historical Analysis, Rutgers University, October 17, 1989.

"Hull-House, Place and Idea: The Experience of Alice Hamilton." Paper presented at the Conference on Understanding the Hull-House Legacy, Rockford College, October 21, 1989.

"Remembering Jane Addams." Paper presented at the American Studies Association, Toronto, November, 4, 1989.

"Hull-House and Workers' Health: The Career of Alice Hamilton." Paper presented at the Hull-House and the People's Health Symposium, University of Illinois, April 7, 1990.

MARK P. SILVERMAN, Professor of Physics

"Wave Propagation through a Medium with Static and Dynamic Birefringence," in *Optics News* 15, p. A75, 1989.

"Two Sides of Wonder: Philosophical Keys to the Motivation of Science Learning," in *Synthese* 80, p. 43, 1989.

"Voice of the Dragon: The Rotating Corrugated Resonator," in *European Journal of Physics* 10, p. 298, 1989.

"Large Enhancement of Chiral Asymmetry in Light Reflection near Critical Angle," in *Optics Communications* 74, p. 129, 1989.

"Differential Amplification of Circularly Polarised Light by Enhanced Internal Reflection," in *Optics Communications* 74, p. 134, 1989.

"Model of the Photoelastic Modulator with Distributed Birefringence," in SPIE 33rd International Technical Symposium: *Polarisation Considerations in Optical Systems*, vol. 1166, p. 478, 1989.

"Circular Birefringence of an Atom in Uniform Rotation: The Classical Perspective," in *American Journal of Physics* 58, p. 310, 1990.

"Theory of the Photoelastic Modulator," in *Journal of the Optical Society of America A* 7, p. 672, 1990.

"Effect of the Earth's Rotation on Electrons Bound in Atoms," in *Bulletin of the American Physical Society* 35, p. 938, 1990.

"Effect of the Earth's Rotation on the Optical Properties of Atoms," in *Physics Letters A* 146, p. 175, 1990.

"New Theory of the Photoelastic Modulator," Paper presented at the Annual Meeting of the Optical Society of America, Orlando, Fla., October 15-20, 1989.

"Two Sides of Wonder: Philosophical Keys to the Motivation of Science Learning." Paper presented at the First International Conference on the History and Philosophy of Science in Science Teaching, Florida State University, Tallahassee, Fla., November 5-10, 1989.

"Some Surprising Physical Systems with Chiral Asymmetry." Lecture presented at a colloquium at Boston University, Boston, Mass., February, 1990.

The Erskine Lectures delivered at the University of Canterbury, Christchurch, New Zealand: "Quantum Interference in a Space with Holes, June 15, 1990; "The Heretical Behavior of Correlated Particles," June 19, 1990; "Laser-Induced Quantum Beats," June 21, 1990; "Spectroscopic Studies of Excited Atoms," June 26, 1990; "Left and Right Handed Reflection: A Curious Controversy in the Optics of Chiral Media," June 28, 1990; "Gravity, Rotation, and Atomic Structure," July 10, 1990.

"The Unimaginably Strange Behaviour of Free Electrons." Lecture delivered at The Royal Society, University of Canterbury, Christchurch, New Zealand, July 10, 1990.

EDWARD W. SLOAN, Charles H. Northam Professor of History

"The Roots of a Maritime Fortune: E.K. Collins and the New York--Gulf Coast Trade, 1821-1848," in *Gulf Coast Historical Review*, V, pp. 104-113, Spring, 1990.

"The Navy, 1847-1889," Chapter VII in *A Guide to the Sources of U.S. Military History: Third Supplement*, Robin Higham and Donald Mrozek, eds., Hamden, Conn.: Archon Publishing, 1990.

"The Development of Steam at Sea." Paper delivered at a symposium on "Americans and the Sea: A Visual Approach to Our Maritime History," a program of the Connecticut Humanities Council and the Institute for Teaching and Learning, State of Connecticut, Department of Education, Mystic Seaport, Connecticut, January, 1990.

"Private Enterprise and Mixed Enterprise: The Changing Fortunes of Edward Knight Collins, American Maritime Entrepreneur." Paper delivered at the Tenth Annual Babson Entrepreneurship Research Conference, Wellesley, Mass., April, 1990.

JULIA SMITH, Assistant Professor of History

"Oral and Written: Saints, miracles and relics in Brittany c. 850-1250," in *Speculum* 65, pp. 309-343, 1990.

"Imperial hegemony and political kinship in the reign of Charles the Bald." Paper presented at the 25th International Medieval Congress, Kalamazoo, Mich.

KING-FAI TAM, Assistant Professor of Modern Languages & Area Studies

"A Chinese American Homecoming." Paper presented at the Hartford Graduate Center, December, 1989.

"Human Nature in Chinese Literature." Paper presented at the Summer Institute, Yale Center of International and Area Studies, July, 1990.

RANBIR VOHRA, Charles A. Dana Professor of Political Science

CHINA, *The Agonized Search for Social Justice and Democracy*, New Delhi/London: Penguin Books, August, 1990.

Reviews of the following books in *The Journal of Asian Studies*, Vol. 49, No. 2, May, 1990: *Reforming the Revolution: China in Transition*, Benewick and Wingrove, eds., Dorsey: 1988. *Contemporary Chinese Politics and Foreign Policy*, Das, ed., Advent: 1989. *China: Issues in Development*, Mitra, ed., Tulika: 1988.

"China: The Future of Democracy." Lecture presented at the 14th Annual National Defense and Foreign Policy Seminar, Hartford, November 4, 1989.

Serving third term as member of the board of directors of the World Affairs Council, Hartford, beginning June, 1990.

JOHN C. WILLIAMS, Hobart Professor of Classics

"An Exercise in Private Conversation: Horace *Carm.* I.3." Paper presented at a meeting of the American Classical League in Los Angeles, June 29, 1990.

"Aristophanes' *Acharnians* and the Age of Pericles." Lecture presented at Tufts University, July 6, 1990

"The Old Order Endeth: Pain and Pathos in Troy (Vergil's *Aeneid*, Book 2)." Series of seven lectures presented at the Institute of the Classical Association of New England, Dartmouth College, July 10-18, 1990.

"How Does Vergil Mean?" Lecture presented at Southington High School on February 22, 1990, and at Simsbury High School on February 27, 1990.

"Aeneas, the Reluctant Hero." Lecture presented at Rockville High School, March 28, 1990.

"Rhetoric and Speech in Cicero." Lecture presented at Hall High School, April 2, 1990.

"A Close Look at Horace's *Carm.* 1.20." Lecture presented at The Gilbert School, April 6, 1990.

"Vergil and the Heroic." Lecture presented at Hall High School, May 10, 1990.

"*The Aeneid* and Augustus." Lecture presented at Southington High School, June 7, 1990.

DAVID WINER, Dean of Students

"The College Experience." Invited lecture presented to graduating seniors at Avon Old Farm School, Avon, Conn., May 18, 1990.

DIANE C. ZANNONI, Professor of Economics

Diane C. Zannoni, Edward McKenna and MAURICE L. WADE, "Rawls and the Minimum Demands of Justice," in *The Journal of Value Inquiry*, Vol. 24, No. 2, pp. 85-108, April, 1990.

ROGER ZAPATA, Assistant Professor of Modern Languages

"La Nueva crónica: Obra, artefacto cultural o materia prima?; hacia una redefinición del intelectual indígena." Paper presented at the symposium, Letras coloniales: interacción y vigencia, Brown University, Providence, R.I., June 18-21, 1990.

"Las formas del exilio." Presentation made to the hispanic inmates of Somers Prison, Somers, Conn., June 6, 1990.

"Resonancias de la obra de Guamán Poma en el debate sobre el indigenismo en el Perú." Paper presented at the symposium, "Reflections of Social Reality: Writing in Colonial America," University of Massachusetts at Amherst, April 19-21, 1990.

"Guatemala, otra vez las líneas de su mano." Paper presented at the Northeastern Modern Language Association Conference, Toronto, April 6, 1990.

"La canibalización del testimonio: Manlio Argueta y Mario Vargas Llosa." Paper presented at the New England Council of Latin American Studies Conference, University of Connecticut, November, 1989.

"The Invention of America and the Construction of the Other." Paper presented at Trinity College, Area Studies Colloquium, "The Age of 'Discovery'," October 25, 1989.

"La novelística de Mario Vargas Llosa." Paper presented at the University of San Carlos, Guatemala City, August 4, 1989.

"Las últimas corrientes de la crítica literaria en los Estados Unidos." Paper presented at the University of San Carlos, Guatemala City, August 2, 1989.