Almanac

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INSIDE

- SEC Actions of 11/6/91, p. 2
- Gender & Timely Tenure, p. 2
- Settlement of Federal Audit (Rael), p. 3 Undergraduate Investment Fund Awards, p. 4

- Logan Relocations, p. 4
 Honors & Other Things, p. 5
 Annual Report on Benefits, p. 6
- Emergency Closings, p. 7
 - CrimeStats, Update, p. 8

Volume 38 Number 12

SENATE

Under the Faculty Senate Rules, formal notification to members may be accomplished by publication in Almanac in lieu of direct mail. The following is published under that rule:

To: Members of the Faculty Senate From: Louise P. Shoemaker, Chair Subject: Senate Nominating Committee

1. In accordance with the requirements of the Faculty Senate Bylaws, notice is herewith given to the Senate Membership of the Senate Executive Committee's 9-member slate of nominees for the Nominating Committee for 1991-92. The Nominating Committee nominates candidates for election to the Offices of the Senate (chairelect and secretary-elect), to the at-large and assistant professor positions on the Senate Executive Committee, and to the Senate Committee on the Economic Status of the Faculty, the Senate Committee on Academic Freedom and Responsibility, and the Senate Committee on Conduct. The nine nominees, all of whom have indicated their willingness to serve, are:

Ivar Berg (professor sociology) John de Cani (professor statistics) Lucienne Frappier-Mazur (professor Romance languages) Jamshed Ghandhi (associate professor finance) Louis A. Girifalco (professor materials science & engineering) Larry Gross (professor communication) Daniel J. Malamud (professor biochemistry/dental) Martin Pring (associate professor physiology/medicine) Jack Reece (associate professor

history)

2. Pursuant to the Bylaws, you are herewith invited to submit additional nominations, which shall be accomplished via petitions containing at least twenty-five valid names and the signed approval of the candidate. All such petitions must be received no later than fourteen days subsequent to the date of this notice. If no additional nominations are received, the slate nominated by the Executive Committee will be declared elected. Should additional nominations be received, a mail ballot will be distributed to the Senate membership.

The closing date for receipt of nominations by petition is *Tuesday, November* 26, 1991. Please forward any nominations by petition to the Faculty Senate, 15 College Hall/6303.



At left, the Beerman

Professor; below, Dr. Beerman

Beerman Professor: Dr. Murphy

Dr. George F. Murphy, a College alumnus who has been professor of dermatology and pathology at PennMed since 1987, has been named the Herman Beerman Professor of Dermatology. He is the first to hold the chair endowed in honor of Dr. Beerman, the pioneering dermatopathologist who has devoted 68 years to medical education here.

The chair is one of only three in Penn's Department of Dermatology, the nation's oldest such department. To receive it is "a tremendous honor for me, especially since I know and greatly admire Dr. Beerman," Dr. Murphy said.

After earning his B.A. in biology here in 1972, Dr. Murphy took his M.D. from the University of Vermont and completed his internship at Boston University Medical Center and residency at Massachusetts General Hospital. He came back to Penn as full professor after serving as associate professor of pathology at Harvard Medical School.

Dr. Murphy was named the Herman Beerman Scholar at Penn in 1988 after receiving many other honors and awards, including the American Chemical Society's Arthur K. Doolittle Award and the Benjamin Castleman Award of the International Academy of Pathology. He is a member of the American Society of Clinical Investigation and the College of Physicians in Philadelphia, principal investigator of three major grants since 1988, and author of over 200 publications including books, papers, abstracts, editorials and chapters.

But, says Dr. Murphy, none of his accomplishments matches the personal importance of being named to the Herman Beerman professorship. "Certainly this is a wonderful endowment, especially because of the name attached. Dr. Beerman is recognized worldwide for his accomplishments. He's the father of the discipline of dermatopathology.'

Dr. Beerman, who recently turned 90, is a recognized international expert on syphilis. His own career was spurred by generous and demanding mentors, he once said, and he became one in turn. "At a time when his field desperately needed good instruction," a colleague recalls, "he conducted the annual Clinico-pathologic Conference for 19 years under the aegis of the American Academy of Dermatology. His career was marked with inventiveness and creativity. Not surprisingly, one of his heroes is Sherlock Holmes.'

In 1984, the Department also named its newlyoutfitted teaching room for dermato- pathology in Dr. Beerman's honor.

OF RECORD -

Reminder: Recognized Holidays

The remaining holidays to be observed by the University during the fiscal year ending June 30, 1992, are:

- Thanksgiving, Thur./Fri., November 28-29
- Christmas Day, Wed., December 25, 1991
- New Year's Day, Wed., January 1, 1992
- Memorial Day, Mon., May 25, 1992 In addition, staff are eligible for a floating day off each fiscal year which may be used for any reason, scheduled mutually with one's supervisor. Floating days are not cumulative.

The special vacation granted to faculty and staff between Christmas and New Year's Day will be December 26, 27, 30, 31, 1991. If an employee is required to be on duty to continue departmental operations for part or all of this period, the special vacation is rescheduled for some other time.

Staff members who are absent from work either the workday before, the workday after a holiday or both days, will receive pay provided that absence is charged to pre-approved vacation or personal days, or to sick days substantiated by a written note from the employee's physician.

Vacations and holidays for Hospital employees or those employees in collective bargaining units are governed by the terms of a Hospital policy of their respective collective bargaining agreements.

—Office of Human Resources

Questions on the schedule should be directed to $\widetilde{ extit{H}}$ uman Resources/Staff Relations at 898-6093.

SENATE

From the Senate Office

The following statement is published in accordance with the Senate Rules. Among other purposes, the publication of SEC actions is intended to stimulate discussion between the constituencies and their representatives. We would be pleased to hear suggestions from members of the Faculty Senate. Please communicate your comments to Senate Chair Louise Shoemaker or Executive Assistant to the Chair of the Faculty Senate Carolyn Burdon, 15 College Hall/6303, Ext. 8-6943.

Actions Taken by the Senate Executive Committee Wednesday, November 6, 1991

- 1. Academic Planning and Budget Committee. SEC members were very concerned about the ability of the Faculty Senate representatives on AP&B to serve the function of liaison with the Senate, and to provide genuine faculty input into the agenda and decision-making process. There was strong agreement that AP&B was neither the appropriate place to discuss faculty concerns, nor was reviewing various items in that committee to be taken as legitimization of administrative action; e.g. using the faculty's name to justify decisions. The consensus was that the role of AP&B was not that originally intended by the faculty, that the issue of process versus use of the committee was in question and should be reviewed. SEC asked the chair to discuss this with the provost.
- **2. Nominations for committee vacancies.** Nominations were made for the ninth member of the Senate Nominating Committee, one vacancy on the Senate Committee on Conduct, and two vacancies on the Committee on Open Expression.
- **3.** Consultative committee for a deputy provost. The Chair stated that there were to be eight faculty, four appointed by SEC and four appointed by the administration, one graduate/professional student and one undergraduate student. Nominations were made of eight faculty, four of whom were to be appointed, the remaining four for consideration.
- **4. Salaries.** Following a brief discussion SEC unanimously adopted the following motion: "It is the sense of the Senate Executive Committee that the provost should in formulating salary recommendations for 1992-93 take seriously into account the increases foregone in 1991-92 for the

purpose of corrective action and that this matter be included in the provost's directions to the schools."

5. Uncapping mandatory retirement. It was announced that a subcommittee of the Committee on the Faculty would study the task force report. SEC members were asked to forward to the Faculty Senate Office any faculty comments on issues such as: non-economic, psychological, or other matters that the subcommittee ought to consider.

Note: All faculty are invited to send comments or questions on the issue to the Faculty Senate Office.

- **6.** Academic freedom and the new policy on racial harassment. It was moved and carried that "The Senate Executive Committee refer to the Senate Committee on Academic Freedom and Responsibility the quetion of whether the policy on racial harassment violates academic freedom."
- **7. Sexual harassment policy.** Citing the recent Hill-Thomas Hearings, it was stated that it is not enough to have a sexual harassment policy; it must be actively implemented. The following motion was moved and carried: "The Senate Executive Committee requests that the Committee on the Faculty investigate the implementation and enforcement of the sexual harassment policy."
- **8. December agenda.** It was agreed to place high on the agenda of the next meeting discussion of the general harassment policy and the policy on misconduct in research.

FROM COLLEGE HALL

Tenure Decisions and Gender

Each year the Office of the Provost has been publishing data showing how women and men are faring in the internal tenure process. The most recent reports can be found in *Almanac* October 17, 1989, p. 2, and October 16, 1990, p. 2.

The following data do not concern individuals hired with tenure from outside the University nor faculty members reviewed internally before the fifth or sixth year of an assistant professor's appointment or before the third or fourth year of an untenured associate professor's appointment. These reports concern so-called "timely" internal reviews—those conducted during the fifth or sixth year for assistant professors and those held during the third or fourth year for untenured associate professors. Appropriate modifications are made for health school faculty on the ten-year tenure track. The study currently covers the period from 1980-81 through 1990-91.

These tables indicate those achieving timely tenure by (TT). Cases yielding negative results are indicated by (D) if the decision was made at the departmental level, by (S) if at the school level and by (U) if at the University level. The symbol (O), other, refers to persons who reached the appropriate date for a timely review, but for whom no review took place because of resignation, transfer to the clinician-educator track, death or request for no review. Numbers are adjusted for faculty members reviewed twice; this means that the sum of the data from 1980-81 through 1989-90 and those from 1990-91 need not add to the cumulative data for 1980-81 through 1990-91.

The Office of the Deputy Provost began publishing this data series in response to rather heated charges that the internal tenure review process was biased against women. After ten years at a time when the timely tenure percentage for women has slightly exceeded that for men, it seems clear that this claim has no substance—as far as timely tenure reviews are concerned. Questions remain in three areas.

- (1) Are external hires with tenure occurring in proportion to availability by gender in the relevant pools?
- (2) Are early internal grants of tenure fairly distributed between men and women?
- (3) Are the proportions of tenure-probationary members of the faculty who leave the tenure track prior to timely tenure review equal for men and women?

These matters need study and clarification.

-Richard C. Clelland, Deputy Provost -Anne Mengel, Assistant to the Provost for PSC Matters

Outcomes of Timely Tenure Reviews 1990-91

Number of Faculty Members (Proportion)

	Tenure Attained		Tenure Not Attained			
	(TT)	(D)	(S)	(U)	(O)	Total
Women	7(.70)	1(.10)	2(.20)	0(.00)	0(.00)	10(1.00)
Men	20(.50)	6(.15)	4(.10)	7(.175)	7(.075)	40(1.00)

Outcomes of Timely Tenure Reviews 1980-81 through 1990-91

Number of Faculty Members (Proportion)

Tenure	Tenure Attained		Tenure Not Attained		
(TT) (D)	(S)	(U)	(O)	Total
Women 63(.54	14(.12)	18(.15)	4(.03)	18(.15)	117(.99)
Men 213(.53	52(.13)	58(.15)	29(.07)	47(.12)	399(1.00)

Council's November 13 meeting will be conducted according to new Steering Committee policies (right) as members take up three items for action and two for discussion. Up for action are three proposed amendments to the bylaws (Bookstore and Safety & Security Committee make-up, purview of the Communications Committee). Discussion continues on Locust Walk Diversity (Almanac September 17) and begins on the Oversight Committee Report (Almanac October 15) on harmonizing judicial, honor code and open expression policies.

Steering Committee Action 10/23/91: Time Allocations for University Council Agenda

The Steering Committee of University Council has established the following policies for time allocations of Council agenda items, hoping to insure adequate opportunity for discussion. The policies are subject to review at a later date, at Steering's discretion.

- 1. Steering will attempt to allocate 1 hour and 50 minutes, leaving 10 minutes to be allocated at the moderator's discretion.
 - 2. A good-faith effort will be made to begin the meeting on time [4:00 p.m.].
- 3. Approval of the minutes plus reports and clarifications on reports should conclude no later than 4:40 p.m. The reports of the president, provost, chair of Steering, chair of GAPSA, and chair of UA should normally be restricted to 5 minutes, with a maximum of 7 minutes.
- 4. A period for further discussion of reports and matters arising from the minutes and reports will conclude no later than 4:50 p.m.
- 5. The agenda will include a specific time allocation for presentation of reports on main agenda items, normally 5 to 10 minutes. Steering will allocate specific additional time for discussion. The last 2 minutes of time allocated to a main agenda item will be used for wrapup and any vote or action to be taken.
- 6. The chair of Steering will serve as an informal communication center for requests for additional time. Should events of the moment justify (in the Steering chair's judgment) additional time for a particular agenda item, the chair will request unanimous consent for alterations in the agenda time allocations.
 - 7. Council meetings will adjourn by 6:00 p.m., unless a vote is taken to extend the meeting.

The University and the Department of Health and Human Services: Settlement Reached on Research Indirect Cost Audit

The University has reached agreement with the Department of Health and Human Services (DHHS), the Federal agency that both audits Penn's indirect cost proposals and negotiates Penn's indirect cost rate, in settlement of a recent audit of the University's indirect cost proposal. The proposal that was reviewed by the auditors was prepared by the University by using Fiscal Year (FY) 1987 costs, and was used to establish indirect cost rates for FY's 1989 through 1992, respectively.

The agreement, which I signed on behalf of the University, required that Penn make payment of \$930,642 to the Federal government for costs considered to be unallowable or unallocable to Federally sponsored research, based upon that audit. The University also agreed to review future indirect cost proposals to ensure that we do not include unallowable or unallocable costs in future rates. The agreement covered a five-year period, from FY 1988 through the current fiscal year. Although the rate used by the University during FY 1988 was not based on costs reviewed by the auditors, that year was also included in the agreement because of DHHS audit resolution guidelines which govern audit settlements with its auditees.

Penn's audit, one of 14 which DHHS conducted nationwide, began in April 1991, after the government accused Stanford University of significant overbilling during the 1980s for research-related costs. The review was conducted over a three month period during which up to five federal auditors examined individual transactions in 22 accounts that were included in our General Administration cost "pool," one of seven "pools" of cost which comprise Penn's indirect cost rate (currently 65%). A report on the indirect cost issues (Almanac May 14, 1991, "On the Audit of Federal Indirect Research Cost Recoveries," by Marna C. Whittington, Senior Vice President) highlighted some of the findings, inconsistencies and inaccuracies with regard to the earlier reported audit findings. Penn received a "draft" audit report under cover letter dated July 17, 1991, which was responded to, both in writing and through a formal audit conference, by the Comptroller's Office. A final audit report was issued under cover letter dated August 28, 1991, and was used as the basis for negotiating this final settlement.

Of the accounts examined, three were determined to be unallowable or unallocable to research, the largest of which was Alumni Relations (\$782,531), which accounted for slightly more than 70 percent of the total disallowance. Specific items that the auditors questioned in other accounts included membership dues to professional organizations; some travel expenses, and charitable contributions to local organizations.

While we regret that there were any audit exceptions, one must evaluate the findings, both in the context of the volume of research at Penn and the regulations which govern the inclusion (or exclusion) of costs in an institution's indirect cost rates.

With regard to the former, the \$930,642 represents less than one-half percent of the \$219 million of indirect cost recoveries that the University received, or expects to receive from FY 1988 through 1992 for federally sponsored research. The University also received \$468 million in direct cost support from federal sponsors for research during the same period. During FY 1991 alone, Penn received \$147.3 million of total Federal re-

search support, of which \$48 million was for recovery of indirect costs.

Office of Management and Budget costing guidelines contained in Circular A-21 previously contained many ambiguities with regard to the issues of allowability and allocability. This was recognized by the Federal government, which revised the circular, effective October 1, 1991, to, among other things, provide more definitive costing guidelines. The revised regulations place a 26 percent cap on administrative costs; prohibit institutions from recovering indirect costs applicable to nonfederal research from the Federal government, and specifically prohibit alcoholic beverages and entertainment, alumni activities, Trustees' travel, donations and contributions made by an institution, executive and legislative lobbying, and several other types of costs. We believe that this greater clarity will prove beneficial in our efforts to comply with these extensive guidelines.

Indirect costs are actual costs associated with conducting research. Although these costs cannot be readily identified with a specific project, they can be charged to a research sponsor by using an allocation methodology that is designed to distribute them in proportion to a project's fair share utilization of the services, which comprise the costs. Unlike many other major research universities, at Penn the large majority of indirect cost recoveries (90 cents of every dollar) are returned to the schools and centers as unrestricted resources, either directly or through the Provost's subvention pool as part of the annual budget process. The remainder is either returned to HUP to reimburse them for research space in the hospital, or is used to fund deferred maintenance projects, the majority of which benefit the research community.

The University has recently developed and submitted a new indirect cost proposal to DHHS, which will be used to negotiate our indirect cost rate for FY 1993, and perhaps beyond. The proposal preparation process included a thorough review of the costs that were included in the proposal, by both Comptroller's Office staff and our external auditors, with special attention devoted to the General Administration and Departmental Administration cost "pools." We believe that this recent proposal effectively complies with the recently published Federal costing guidelines. We are also developing additional, appropriate, accounting controls, and concurrent training programs, for University personnel who collectively process more than one million transactions per year against University accounts. The results of these efforts will be communicated to the University community in the Spring of 1992 and implemented for FY 1993.

To summarize, we are pleased to have resolved the issues raised by the auditors, and believe that the agreement provides for their full and fair settlement. Frank McKune, the Director, Division of Cost Allocation at DHHS, obviously concurred when he stated that, "The University has been very cooperative in reaching full and prompt resolution of the audit." We are hopeful that this resolution, together with more definitive costing guidelines published by the government and our own increased self-examination, will permit us to move forward in restoring the university/government relationship that is so vital to the conduct of national research.

-Selimo C. Rael, Vice President for Finance

The Undergraduate Initiatives Fund: First-Year Awards

Over \$238,000 has been granted to the four undergraduate schools from the new Undergraduate Initiatives Fund (UIF) established last December (*Almanac* December 4, 1990) to encourage innovative initiatives in undergraduate education. The Fund had been suspended pending the resolution of the University's appropriation from the Commonwealth.

The idea for the Fund, which was proposed in the University's five-year academic plan, grew out of the earlier Undergraduate Education Fund which ended last year. Unlike that fund, the UIF awards are intended to foster innovation and experimentation in undergraduate education, not to support ongoing activities or normal curriculum development activities of individual faculty.

Although the new fund is open to proposals in all areas of undergraduate education, it especially solicited proposals that would:

- strengthen the freshman year;
- incorporate undergraduate research experiences into the junior and senior year;
- encourage the instructional use of computing and the development of computer-intensive courses;
- further the internationalization of the undergraduate academic experience; and
- strengthen the quality of teaching provided by both faculty and graduate students.

The proposals were reviewed by a subcommittee of the Academic Planning and Budget Committee and awarded on basis of merit. Because funding was delayed, many proposals could not be implemented this year and schools have been urged to resubmit them for funding in the next academic year.

Those projects funded for next year are outlined below.

-Michael Aiken

Arts & Sciences: \$102,300

Funds will be used:

- to offer the opportunity for all freshman seminars to affiliate with the Writing Across the University program.
- to offer six writing-intensive seminars that will be integrated into on-going disciplinary courses and to continue for one more year a pilot writing program for first-year students.
- to develop a set of coordinated laboratory and expository writing experiences for new laboratory/writing sections of Psychology 1 which will use laboratory experiments as a basis for writing instruction and involve computer technology as well.
- to purchase a variety of technological equipment that will enhance teaching and learning including optical scanners that will allow the direct transfer of numerical and graphic data into computer files; videodiscs and tape stock to be used in undergraduate classes in which visual and audiovisual materials are extensively used; and a CAD-aided program that will help simulate three-dimensional and spatial aspects of architecture and sites.

- to adapt innovative software currently used in Economics 4 to other courses such as macroeconomics, international economics, introductory economics, and statistics.
- to develop a pilot program that will establish a research database of faculty interests and research opportunities that can be accessed by students who wish to undertake independent research.
- to develop a University Internship Program in Washington.
- to continue to offer a Teaching Assistantship training program.

Engineering/Applied Sciences: \$62,800

Support from the Undergraduate Initiatives Fund will be used:

- to develop two sequential, professional courses that will introduce students in their freshman year to the concepts of large scale systems and to methods for dealing with these systems. Currently, most engineering students do not take a professionally-oriented course until their sophomore year.
- to establish an undergraduate laboratory for visualizing computing paradigms. This will include networked workstations and the development of tools that will enable students to visualize computational processes, exposing them to ongoing research within the department at an early stage in their program and preparing them for significant work in their senior projects.
- to incorporate computer-based visualization capabilities within the material sciences curriculum.

Nursing: \$26,492

The money received from the Fund will be used:

- to provide four international fellowships that will enable undergraduate nursing students to participate in study abroad programs in Leuven, Belgium and Lyons, France. In addition to taking courses in the arts and sciences, the students will, in Leuven, participate in an internship program designed to increase their understanding of health care systems and the role of health care providers in Belgium, and, in Lyons, complete an independent study designed to promote the student's understanding of the health care system in France.
- to plan, implement and evaluate an elective course on the Legal Basis of Nursing Practice developed in collaboration with the American Association of Nurse Attorneys and the National League for Nursing. The School of Nursing has been selected as a demonstration site for this effort.

Wharton: \$47.056

Support from the UIF will be used:

— to develop a cross-disciplinary course in International Real Estate that will provide a comparison on how government policies and financial and legal institutions affect the provision of housing.

- to substantially revise and update a Legal Studies course on Law, Business and Society to challenge students to think critically about the nature of law and its role in the modern world. The course will focus on international legal systems as well as that in the United States and use diverse teaching approaches including experiential simulations, role-playing simulations and videotapes.
- to develop a course and curriculum on the environment and human resources that will provide an international perspective as well as an American one and will draw on innovative pedagogical techniques such as simulations.

Logan Hall Relocations

As restorations continue in Logan Hall, additional offices have recently moved to new locations or plan to move in near future.

Office of University Relations, News and Public Affairs has moved to 3624 Market Street. The office will receive Intramural mail without use of a mail code. (The unit shared a mail code with Publications Office, which moved to a different location [below]. Mail sent to that code, 6387, will go to Publications. A new code will be assigned to University Relations, et al, on their resettlement.)

Publications Services has moved to 220 South 40th Street, Suite 202/6387. For hand deliveries or pickups: the office is above the Eric movie theater; enter through the theater and take elevator to second floor.

General Honors plans to move November 21 to 310 Hayden Hall/6316.

* * *

Other temporary moves, announced in the July 16 issue of Almanac, have been completed:

Within College Hall, the SAS Dean's Office is in 121 College Hall, and the Graduate Division of SAS is in 301 College Hall. College of Arts and Sciences has moved

to the mezzanine level at 133 S. 36th Street (Mellon Building, 36th and Walnut).

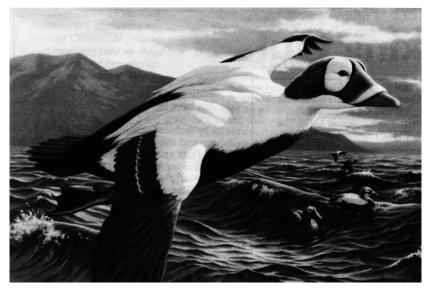
The following academic units are now at 3440 Market Street:

College of General Studies, Suite 100 Philadelphia Center for

Early American Studies, Suite 540 Departments/Programs of: American Civilization, Suite 400 Folklore & Folklife, Suite 370 History of Art, Suite 560 International Relations, Suite 450 Philosophy, Suite 460 Women's Studies, Suite 590.

* * *

Employment Office (Human Resources) will move from first floor of Blockley Hall to the second floor in mid-December. The mail code will remain 6021.



Art from a Scientist: Dr. Joseph Hautman, a physical chemist who is a postdoc working on the computer modelling of cellular structures with Dr. Michael Klein in the chemistry department, was an art major at the University of Minnesota before switching to physics. But he continued to paint, and each year for the past four years he has entered the U.S. Department of the Interior's competition for the year's Federal Duck Stamp—a \$15 stamp that also turns up as a print, poster, pin and, postcard. This year he won, with his acrylic (above) of a spectacled eider flying over an Arctic seascape. His stamp will be sold throughout 1992-93, with proceeds used to purchase and protect wetlands for waterfowl and other wildlife species. Artists receive no money from the Department of Interior, but may earn several hundred thousand dollars as commercial wildlife art dealers market limited editions of their work. Photo by Tami Heilemann, D.O.I.

HONORS &...Other Things

Winners

Dr. Henry M. Hoenigswald, professor emeritus of linguistics, received the American Philosophical Society's 1991 Henry Allen Moe Prize, given annually for the best paper in the humanities or jurisprudence read to the society. Dr. Hoenigswald's was entitled, "Does Language Grow on Trees?"

Dr. Amos B. Smith, chair and Rhodes-Thompson Professor of Chemistry, has received one of the nation's ten Arthur C. Scope Scholar Awards, each carrying a \$20,000 prize to support research. He was recognized for research in many areas including the stereocontrolled synthesis of complex natural products having significant bioregulatory properties.

Dr. Fay Whitney, assistant professor of nursing, has been named the 1991 Outstanding Nurse Practitioner Educator by the National Organization of Nurse Practitioner Faculties.

Fellows of the AAAS...

Two members of the faculty were elected to the American Association for the Advancement of Science: *Dr. Walter D. Bonner*, emeritus professor of biochemistry and biophysics at the Medical School, and *Dr. Irving M. Shapiro*, professor of biochemistry at the Dental School.

Dr. Shapiro was cited for "outstanding research elucidating critical aspects of biological mineralization," and Dr. Bonner for research in biochemistry and plant physiology including the discovery of an alternative oxidase which generates heat for plants.

...of the AAA&S

Two others were elected to the Academy of Arts & Sciences—Dr. Lynn Hunt, professor of history, and Dr. Arnold W. Thackray, professor of the history and sociology of science.

...and of the Institute of Medicine

The National Academy of Sciences' Institute of Medicine has elected five new Penn members. Two are professors in the Medical School—Dr. Peter Nowell of pathology and laboratory medicine and Dr. Charles P. O'Brien of psychiatry. Two are professors and directors of centers in Nursing—Dr. Dorothy Brooten of the low birthweight research center and Dr. Barbara Lowery of the center for nursing research. The fifth is SAS's Dr. Samuel Preston, professor and chair of sociology.

Penn's School of Nursing now has more faculty in the American Academy of Nursing and the Institute of Medicine than any other nursing school in the U.S.

Twice Is a First:

In winning the \$5000 Kennedy Center Friedheim Competition for 1991, Dr. Richard Wernick, the Irving Fine Term Professor of Music, becomes the first person ever to win it twice in the 14 years since it was established. His String Quartet No. 4 bested 145 other compositions premiered by Ameri-



can composers in the past year. Dr. Wernick, who also directs the Penn Contemporary Players, shared first place in 1986 with Bernard Rands. This year's fourth place went to *Stephen Jaffe* (C '76, G '78), now on the Duke faculty. He studied with *Dr. George Rochberg, Dr. George Crumb and Dr. Wernick*.

The MLA's James Russell Lowell Prize has been awarded to the editors of A New History of French Literature—one of whom is *Dr. Joan DeJean*, Trustee Professor of French. She was a member of the editorial board for the book and was responsible for the period 1675-1720.

Carlos Alberto Trujillo, a Ph.D. candidate in Spanish, won the 1991 Pablo Neruda Prize in recognition of his work as a poet and literary critic. Chile's highest award for young poets was presented in October at the Universidad de Chile in Santiago, during ceremonies set to coincide with the 20th anniversary of the conferral of the Nobel Prize to Neruda.

5

Holiday Hospitality

The University hosts 4,000 international students, researchers and faculty from 115 countries. Many of these individuals are here without their families and find the holiday periods particularly lonely. Extending an invitation to an international student or scholar in your department to share a holiday meal with you can be one of the most rewarding acts of hospitality during this season of giving. If you are able to host an international student or scholar and are not already acquainted with someone in your department, please contact one of the following offices for the name of an interested party: Hospitality Program, International House of Philadelphia, 387-5125; Office of International Programs, University of Pennsylvania, 898-4661.

-Joyce Randolph, Director, Office of International Programs

Memorial for Students: November 20

All members of the University community are invited to a memorial service from 5 to 7 p.m. Wednesday, November 20, commemorating the lives of three Penn students who died by violence in the decade just past: Meera Ananthakrishnan, Cyril Leung and Tyrone Robertson. The service will be held in the Bowl Room of Houston Hall.

The gathering, known as the Meera Memorial, is the sixth since 1985, when Meera, a physics graduate student from India, was murdered in 1985 in her dorm room. It has expanded to include Cyril, an Asian graduate economics student who was killed in 1988 in Clark Park, and Tyrone, an African-American undergraduate who died December 30, 1989, of a gunshot wound he received as a bystander of a quarrel at a fast-food restaurant in his home town in Delaware county.

At the annual service, the three students are described and spoken of by first names; the purpose of the program is to honor and remember the three students, to educate the community about safety and security issues, and to bring diverse groups together.

This year's speakers include Dr. Kim Morrisson, VPUL, and Barbara Cassel of her office; International Students Advisor Margaret Gilligan; Ruth Wells of Victim and Security Support Services; Gloria Gay of the Women's Center; Debbie Wei, a Philadelphia teacher active in programs on violence in the Asian community; and the Rev. Beverly Dale of the CA.

Speaking Out

An Architectural Plea

I will not test the patience of Almanac readers by refuting, item by item, recent efforts to denigrate the historical significance of Smith Hall. The views of the Friends of Smith Walk are on record, and readers can judge for themselves. There are a few points, however, that need to be added to this record.

The architectural significance of Smith's plain exterior architecture is in no way diminished by the fact that a similar style was used by its architects for factories and workshops. Quite the contrary. For Collins and Autenrieth, as for Billings, Lea, and Pepper, a scientific laboratory was a workshop, a knowledge factory where research was united with practical service.

Most early academic laboratories were not designed to look like workshops but were disguised as academic halls. The honesty of Smith Hall is what makes it such an unusual and striking representation of its age.

The fact that the Wistar Institute has been refitted for current use as a lab does not mean that it is a more significant example of early laboratory design than Smith Hall. The new labs were fitted into what was originally the museum hall because the high ceilings of that public space could accommodate the large ventilation ducts now required by law for labs where hazardous chemicals and micro-organisms may be used. Wistar was convertible precisely because it was not a laboratory in the first place.

Buildings may be historically significant that have been neither imitated by other architects nor previously written about by architectural historians. History changes and improves as we reveal neglected facts and correct old errors of interpretation, as in the case of Smith Hall.

-Robert Kohler, Professor of History & Sociology of Science

Further on Wharton's Youngest: From Ginger Mace at the department of Finance comes information indicating that neither Dr. Patrick Harker at 32 nor Dr. S.S. Huebner at 26 was the youngest faculty member to be promoted to full professor. Dr. Sanford Grossman was 25 when he was promoted from associate professor to professor of finance in 1979.

Summary Annual Report: Retirement, Health and Other Benefits

Summary Annual Reports for the Retirement Plan for Faculty and Executive, Professional and Administrative Staff, TIAA/CREF Tax Deferred Annuity (Supplemental Retirement Annuities) Plan, Health Benefits Program for Eligible Employees of the University of Pennsylvania and the Dependent Care Expense Account for Plan Year ending December 31, 1990.

This is a summary of the annual reports for the Plans named above of the University of Pennsylvania for the Plan Year beginning January 1, 1990 and ending December 31, 1990. These Plans are sponsored by The Trustees of the University of Pennsylvania whose federal employer identification number is 23-1352685. The annual reports have been filed with the Internal Revenue Service as required under the Employee Retirement Income Security Act of 1974 (ERISA).

It is also required under the terms of the Employee Retirement Income Security Act of 1974 that these Summary Annual Reports be furnished to plan participants. To facilitate publication, the reports for the plan year ending December 31, 1990 have been combined. Consequently portions of this summary may refer to plans in which you are not currently participating. If you are uncertain about your participation, please consult the Personal Benefits Statement mailed to you last March with your Open Enrollment Packet.

Retirement Plan for Faculty and Executive, Professional and Administrative Staff

Funds contributed to the Plan are allocated toward the purchase of individual annuity contracts issued by Teachers' Insurance Annuity Association of America/College Retirement Equities Fund (TIAA/CREF) and individually owned fully funded custodial accounts sponsored by the Vanguard Group of Investment Companies and the Calvert Group. The total premiums paid for the plan year ending December 31, 1990 for TIAA/CREF were \$22,129,029,04.*

Supplemental Retirement Annuities: Basic Financial Statement

Funds contributed to the Plan are allocated toward the purchase of individual annuity contracts issued by Teachers' Insurance Annuity Association of America/College Retirement Equities Fund (TIAA/CREF). The total premiums paid for the plan year ending December 31, 1990 were \$1.801.522.36.

Health Benefits Program: Insurance Information

The Plan has contracts with Independence Blue Cross/Pennsylvania Blue Shield and with six health maintenance organizations (HMOs) of the Delaware Valley to pay all health insurance claims covered under the terms of the Plan. The total premiums paid for the plan year ending December 31, 1990 were \$22,179,150.

Because the Independence Blue Cross/Pennsylvania Blue Shield contracts are so-called "experience rated" contracts, as opposed to the HMO contracts which are "community rated" contracts, the Independence Blue Cross/Pennsylvania Blue Shield premium costs are affected

directly by the number and size of claims the University participants "experience". Of the total \$22,179,150 premiums paid, a total of \$15,555,846** were paid under Independence Blue Cross/Pennsylvania Blue Shield "experience rated" contracts and a total of \$17,888,326 benefit claims were charged by Independence Blue Cross/Pennsylvania Blue Shield under these "experience rated" contracts for the plan year ending December 31, 1990.

Dependent Care Expense Account

The Trustees of the University of Pennsylvania maintain a program providing reimbursement of dependent care expenses funded through salary reduction agreements for full-time and part-time faculty and staff. The University provides these benefits in accordance with the terms of the Plan.

Your Rights to Additional Information

You have the right to receive a copy of the full annual reports, or any part thereof, on request. Insurance information is included in those reports. To obtain a copy of a full annual report, or any part thereof, write or call the office of the Vice President of Human Resources, Room 538 A, 3401 Walnut Street, Philadelphia, Pennsylvania 19104, (215) 898-1331, who is the Plan Administrator. The charge for the full annual report for the Health Benefits Program will be \$1.50; the charge for each other full annual report will be \$2.00; the charge for a single page will be 25 cents.

You also have the legally protected right to examine the annual reports at the University of Pennsylvania, Benefits Office, Room 527 A, 3401 Walnut Street, Philadelphia, Pennsylvania 19104.

You also have the right to examine the annual reports at the U.S. Department of Labor in Washington, D.C. or to obtain copies from the U.S. Department of Labor upon payment of copying costs. Requests to the Department should be addressed to Public Disclosure Room, N4677, Pension and Welfare Benefit Programs, Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20216.

 $-{\it Office of Human Resources/Benefits}$

This figure does not include payments to the Vanguard Group and the Calvert Group. Payments to the Vanguard Group were \$11,395,873 of which \$6,848,206 comprised institutional contributions. Payments to the Calvert Group were \$791,652 of which \$488,263 comprised institutional contributions.

^{**} This figure represents actual payments made in 1990. It includes 1989 premiums paid in 1990 and excludes 1990 premiums paid in 1991.

OF RECORD

Emergency Closing

Under normal circumstances, the University never stops operating. The University recognizes however, that there are times due to emergency situations, such as severe weather conditions, when classes may be cancelled and offices will be closed with the exception of those that provide essential services. In an effort to insure the safety of employees, emergency conditions will be adequately monitored and decisions to modify work schedules will be made in a timely fashion.

A modification of work schedules may take the form of either partially or fully closing the University's operations. In either event, employees who have been designated as "essential" will be expected to remain at work if the closing occurs during their regular work schedule, or to report to work if the notice of the closing occurs prior to their reporting to work.

The decision to modify work schedules may be communicated through the Human Resource Council network and/or via radio announcement. The University's emergency closing radio code numbers are "102" for a full closing of administrative units and day classes, and "2102" for a closing of evening classes. Current information regarding closing status may be obtained through the special information number 898-MELT (6358).

Closing of Administrative Units

Closing of administrative units occurs when the University announces, through the Senior Vice President, a closing either prior to the start of the workday or before the end of a normal workday. In such cases classes are not cancelled.

When there is a closing of administrative units before the end of the workday, members of the Human Resource Council and other appropriate individuals will be contacted by the Office of Human Resources so that they may release staff in their respective areas. Individual schools and units should remain in operation prior to such an announcement.

When there is a closing of administrative units prior to the start of the workday, individual units, schools, and employees should follow the procedures outlined for a full closing.

Full Closing

A full closing occurs when conditions warrant cancellation of classes and closing of administrative units, except those providing essential services. The decision to close is made by the Provost and the Senior Vice President. A full closing, if it occurs during the workday may be announced through the Human Resources Council network and/or communicated via radio announcement. Information regarding full closings may also be obtained by calling 898-MELT.

Essential Services

Essential services are those services that must remain in operation at all times regardless of emergency conditions, in order to maintain health, safety and well-being of the University community (e.g., heat, food, security). Employees designated as essential are those who are necessary to keep those functions operating during emergency conditions and have been notified of this designation. These employees are exempt from any closing announcement and should report to work as normal or remain at work after a closing announcement, except in cases in which other arrangements have been made with the supervisor.

Recording Absence Due to Emergency Closing

The following practices should be followed by supervisors to record time lost when an employee is absent due to emergency conditions.

If the University is closed after the start of the workday, employees who reported to work are compensated and the time lost during the period of closing is considered time worked. The time off for employees who did not report to work should be recorded as a personal day (if applicable) or vacation day. If neither is available, the time lost should be considered leave without pay.

If the University is closed prior to the start of the work day, employees are compensated for the entire day and the time lost is considered administrative leave with pay. The time off should *not* be charged to vacation or personal leave.

If the University is not closed, employees who do not report to work will be charged personal or vacation time as long as the absence is approved by the supervisor. If the employee does not have personal or vacation days available, the employee will not be compensated for that day. Sick leave may not be charged unless the employee was out on sick leave prior to the emergency conditions.

If the University is not closed, and the employee requests permission to be released prior to the end of the work day, the time lost should be charged to personal or vacation time. If the employee does not have any available leave time, the hours not worked should be considered leave without pay. If a closing announcement is made subsequent to the employee's request to leave early being approved, the lost time should be recorded as time worked from the time of the announced closing.

If the University is not closed and an employee arrives late due to emergency conditions affecting transportation, the supervisor may excuse the lateness and consider it as time worked. Late arrival beyond reason should be charged to personal or vacation time.

Essential employees who work when the University is closed will be paid at their regular rate of pay and will receive compensatory time equal to the time worked after the closing. Overtime compensation should be computed as normal.

Union Employees

Employees in collective bargaining units are governed by the terms and conditions of their respective collective agreements.

-Office of Human Resources

Occupational Health Hazards

The Office of Environmental Health and Safety offers more seminars dealing with occupational health hazards.

Chemical Hygiene Program: for School of Medicine—November 12, 10:30 a.m.-noon; November 14, 10:30 a.m.-noon and 1:30-3 p.m.; November 21, 1:30-3 p.m.; December 4, 10:30 a.m.-noon; December 6, 10:30 a.m.-noon. These will all be in Lecture Room B of the John Morgan Building.

Chemical Hygiene Program: for biology department laboratory personnel—November 8, November 11, November 13, November 15, November 18, November 20—all are 2-4 p.m. in Room 10, Leidy Labs.

Attendance at one of these training sessions is mandatory for all Penn employees who work in a laboratory. The training will review the new Occupational Safety and Health Administration's regulation "Exposure to Hazardous Substances in the Laboratory," Penn's written safety program, in addition to gereral safety training. Attendees are requested to bring their PennID cards.

Occupational Exposure to Bloodborne Pathogens: November 19, from 10:15-11:45 a.m. in Lecture Room B, John Morgan Building. The seminar is mandated by OSHA and CDC recommendations. It is designed to help protect personnel from occuaptional exposure to bloodborne pathogens such as the Hepatitis B Virus and the Human Immunodeficiency Virus. Information pertaining to the safe handling of infectious agents will be presented as well as information regarding free Hepatitis B vaccination for all eligible personnel (faculty, research technicians, research specialists, research assistants, support staff). To register for this session, call 898-4453.

Couples for Infertility Studies

Physicians in the Department of Obstetrics and Gynecology at Penn Medical Center are seeking couples for two separate National Institute of Child Health and Human Development (NICHD) studies on infertility. The first is a study of male factor infertility, and the other for unexplained infertility. Couples will participate in free clinical trials to determine the most effective treatment for their particular type of infertility.

Selected couples will receive semen processing, insemination, physician visits and pharmaceuticals during the four-month studies. In addition, couples randomly placed in control groups will receive full treatment at no cost once control data has been collected.

Eligible couples will be those who have never been treated with IVF, GIFT, TET or insemination. Females must be 40 years or younger, with menstrual cycles between 24 and 40 days. Males must be 55 years or younger and produce low numbers of motile spermatozoa. Couples must have had at least one year of unprotected intercourse in order to participate in the trials.

For more information, call study coordinator Linda Martino, CRNP, at 662-2935.

7

Update

NOVEMBER AT PENN

FITNESS/LEARNING

15 Nursing Ethics in International Health Care; 9 a.m.-4 p.m., Auditorium, Nursing Education Building; cost is \$50; 5.25 contact hours (School of Nursing).

MUSIC

15 *Milladoiro*; Spanish group from Galicia on their American debut tour; 8 p.m., International House (Folklife Center).

SPECIAL EVENT

13 Annual Computer Graphics Video Show; showing footage from SIGGRAPH '91; 6:30-8:30 p.m., Alumni Hall, Towne Building; free (Computer Graphics Research Lab).

TALKS

13 Outpatient Management of AIDS Patients; Lorna Lynn, general internal medicine; 8:30-9:30 a.m., E.R. Conference Room, Ground Floor Silverstein (SGIM).

The Role of Cell Adhesion Molecules in Human Disease; Steven Albelda, pulmonary & critical care division; 11 a.m.-noon, Medical Alumni Hall, 1 Maloney (SGIM).

Five Hundred Years of Jewish-Turkish Relations; Walter F. Weiker, political science, Rutgers University, Camden; noon, West Lounge, 4th Floor, Williams Hall (Middle East Center).

Therapeutic Options in Working with Young Children and their Families; Maxine Field, consultant, Children's Service; 1-2 p.m., 2nd floor, 4025 Chestnut (Marriage Council).

Chromosomes, Genes and Cancer; Peter C. Nowell, pathology laboratory medicine; 5-6 p.m., Room 109, Leidy Laboratories (Graduate Group in Pathology).

Mahomets Gesang: Zur Symbolik Des Genies

Beim Jungen Goethe; David E. Wellbery, Johns Hopkins University; 8:15 p.m., Max Kade German Center, 3905 Spruce Street (Dept. of Germanic Languages & Literatures and the Germanic Assn.).

14 Will Testosterone Increase Bone Mineral Density in Elderly Men?; Peter J. Snyder, endocrinology; 9-10 a.m., Room 313, NEB (SGIM).

Medical Consult Service Case of the Month; Alex Flather-Morgan and Alicia Conill; noon-1 p.m., General Medicine Conference Room 3, Silverstein (SGIM).

Volume Regulatory Potassium Transport in Red Blood Cells; Michael L. Jennings, physiology and biophysics, University of Texas Medical Branch—Galveston; 4 p.m., Physiology Library, Richards Building. (Department of Physiology).

What is Sexual Harassment? Carol Tracy, director, Women's Law Project, and Joann Mitchell, director, Penn Affirmative Action; 4:30-6 p.m., Benjamin Franklin Room, Houston Hall (Women United for Change).

Approach to the Comatose Patient; Eric Raps, neurology; noon-1 p.m., Agnew-Grice Conference Room, 2 Dulles (SGIM).

15 Liberation: Empowering Learners Through Telecommunications; Norman Coombs, history, Rice Institute of Technology; 3-4 p.m., Alumni Hall, Room 100, Towne Building (Office of the Vice Provost for Information and Computing).

18 Antimicrobial Overview; Matt Levison, infectious disease, Medical College of Pennsylvania; 8-9 a.m., 1st Floor Conference Room, New VA Nursing Home (SGIM).

Predicting Home Discharge in Stroke Patients: A Quantitative Model; Margaret Stinemann, rehab medicine; noon-1 p.m., 2nd Floor Conference Room, Ralston House (SGIM).

Topic on Morocco (TBA) in Arabic; Muhammad Mansour, Mohammed V University, Rabat, Morocco; 4 p.m., 8th Floor Lounge, Williams Hall (Middle East Center).

19 *The Legal Concept of Normality;* Stephen Morris, psychiatry and law, noon-1 p.m., Chestnut Room, Leonard Davis Institute (SGIM).

20 Diagnosis and Recognition of Addiction; Richard F. Limoges, co-director, Outpatient Addiction Treatment Services (OATS), Mary Jo Porreca, coordinator (OATS); 1-2 p.m., 2nd floor; 4025 Chestnut St. (Marriage Council).

CHANGE

Henry Gleitman will not give a talk on November 25, as was reported in the November at Penn calendar. Instead, David Yager of the University of Maryland will speak on *The Neuroethology of Mantis Hearing* at 4 p.m. in Stiteler Hall B-26.

Note: Since *Almanac* will not publish November 26 (the week of Thanksgiving), the Update of November 19 will include events through the end of November. The December at Penn calendar will also be in the November 19 issue.

Almanac

3601 Locust Walk Philadelphia, PA 19104-6224 (215) 898-5274 or 5275 FAX 898-9137 E-Mail ALMANAC@A1.QUAKER

The University of Pennsylvania's journal of record, opinion and news is published Tuesdays during the academic year, and as needed during summer and holiday breaks. Guidelines for readers and contributors are available on request.

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University of Pennsylvania Police Department

This report contains tallies of part 1 crimes, a listing of part 1 crimes against persons, and summaries of part 1 crime in the five busiest sectors on campus where two or more incidents were reported between **November 4**, **1991 and November 10**, **1991**.

Totals: Crimes Against Persons-0, Thefts-31, Burglaries-2,

Thefts of Auto-1, Attempted Thefts of Auto-1					
Date	Time	Location	Incident		
33rd to 34th	33rd to 34th; Spruce to Walnut				
11/04/91	10:56 AM	Chemistry Building	Secured bike taken		
11/04/91	11:19 AM	Chemistry Building	Front tire of bike taken		
11/06/91	10:41 AM	Smith Hall	Forced entry/tools taken from room		
11/06/91	11:20 PM	Towne Building	Bike wheel taken/actor apprehended		
11/06/91	11:49 PM	Chemistry Building	Bike taken		
11/07/91	5:15 PM	Chemistry Building	Secured bike taken		
11/08/91	9:12 PM	Bennett Hall	3 suspects observed taking equip. /3 arrests		
37th to 38th	; Spruce to Lo	ocust			
11/04/91	3:01 PM	3700 Block Locust	Unattended backpack taken		
11/06/91	10:59 PM	Phi Delta Theta	Unsecured bike taken from house		
11/08/91	9:28 AM	McNeil Building	Coffee supplies and equipment taken		
11/08/91	12:56 PM	McNeil Building	Unattended wallet taken		
11/08/91	4:07 PM	McNeil Building	Wallet & contents taken from backpack		
32nd to 33rd	d; South to Wa	alnut			
11/06/91	7:16 PM	Hutchinson Gym	Sweater taken from unsecured locker		
11/06/91	7:16 PM	Hutchinson Gym	Jacket and ID taken from weight room		
11/06/91	11:15 PM	Rittenhouse Lab	Bike and lock taken		
11/07/91	4:17 PM	Hutchinson Gym	ID taken from unattended counter		
11/10/91	1:04 PM	Hutchinson Gym	Unattended coat taken		
38th to 39th	38th to 39th; Spruce to Locust				
11/07/91	5:33 PM	Harnwell House	CD's & cash taken from room		
11/08/91	12:19 PM	Harnwell House	Walkman taken from unsecured room		
11/08/91	10:42 PM		Secured bike taken from rack		
11/09/91	5:30 PM	Zeta Beta Tau	Unattended purse, coat & gloves taken		
34th to 38th	34th to 38th; Civic Center to Hamilton				
11/04/91	8:50 PM	Hamilton Walk	Secured bike taken		
11/08/91	3:57 PM	Clinical Res. Bldg.	Phone taken from unsecured room		
11/09/91	7:49 PM	Stemmler Hall	Bike taken from railing		
Safety Tin: If your purse is lost or stolen make a police report. If it contained credit cards or blank					

Safety Tip: If your purse is lost or stolen make a police report. If it contained credit cards or blank checks, immediately notify your bank and credit card companies.

18th District Crimes Against Persons

Schuylkill River to 49th Street, Market Street to Woodland Avenue 12:01 AM October 28, 1991 to 11:59 PM November 3, 1991

Totals: Incidents-12, Arrests-2

			,	
Date	Time	Location	Offense	Arrest
10/28/91	1:00 PM	403 S. 41	Robbery/knife	No
10/28/91	8:00 PM	4800 Chester	Robbery/knife	No
10/30/91	5:00 PM	4600 Hazel	Robbery/strong-arm	No
10/30/91	8:16 PM	4710 Hazel	Robbery/strong-arm	Yes
10/30/91	9:00 PM	4100 Spruce	Robbery/gun	No
10/30/91	9:35 PM	200 S. 43	Robbery/gun	No
10/31/91	9:36 PM	4216 Osage	Robbery/gun	No
11/01/91	3:27 AM	4600 Ludlow	Aggravated Assault/fists	No
11/01/91	5:40 AM	3900 Walnut	Rape/gun	No
11/01/91	10:35 AM	4700 Walnut	Robbery/knife	No
11/01/91	1:00 PM	37 S. 45	Robbery/strong-arm	Yes
11/02/91	12:45 AM	3800 Walnut	Robbery/strong-arm	No