

# Almanac

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Dr. Schifter

Dr. Frankel

## Acting JIO: Catherine Schifter

Starting this week Dr. Catherine C. Schifter (*above*), associate dean for academic administration at the Annenberg School since 1986 and director of multimedia technology teleconferencing there since 1990, is the University's Acting Judicial Inquiry Officer.

She replaces Jane Combrinck-Graham, who held the acting post for a year and is now assistant vice president of the insurance and risk management firm of Alexander and Alexander.

As the national search for a JIO continues, VPUL Dr. Kim Morrisson said, "We are very fortunate to have someone with Cathy's wide-ranging experience in student issues to take on the interim post alongside Robin Read, who has so ably carried the role of assistant JIO."

Dr. Schifter, a Baylor alumna who took an M.Ed. at the University of Houston and a Ph.D. at Penn, joined the University in 1973 as an associate in dental hygiene in the School of Dental Medicine. There she held several clinical faculty assignments in hygiene and periodontics while earning her Ph.D. at Penn, which she won in 1986 with a dissertation on professional school curriculum for first-year students. Among her many awards and honors are the 1982 Hoyt Award for distinguished teaching by an outstanding junior clinical faculty member, and the 1987 Clinical Research Award of the American Academy of Periodontics.

She has served on the Senate Executive Committee and University Council, and on numerous Council and administrative committees dealing with student issues. Her involvement with the judicial system dates from her membership on Council's 1985-86 ad hoc committee to review the Student Judicial System. She has twice chaired the Council's Student Affairs Committee, in 1987-89 and 1990-92; served on the VPUL's committee to review alcohol policy; and chaired a VPUL committee for a national teleconference on issues of alcohol abuse on college campuses.

Dr. Schifter was also chair of the awards committee of the 1991-92 National Women of Color Day at Penn.

## Indian Studies Institute: A Penn First

Dr. Francine Frankel (*left*) has been named director of Penn's new Center for Advanced Study of India, the nation's first research center on contemporary India. The SAS-based center, which will support collaborative and interdisciplinary work by scholars of Penn and India, was opened officially this summer during a visit by the Ambassador of India, His Excellency Abid Hussain. Funding includes \$50,000 from India's Ministry of External Affairs—the first such grant ever made by the Indian government to an American university. A planning grant was also made by the Ford Foundation.

The U.S. and India began exploring international cooperation prior to the breakup of the Soviet Union, with recognition on both sides that India's new economic reforms, its middle class of up to 150 million people and its growing technological and military capabilities opened up opportunities for beneficial collaboration, Dr. Frankel said. Factors in the entry of Penn as first in the field include Penn's longstanding reputa-

tion in Indian studies—through the South Asian Regional Studies program as well as language studies and extensive library holdings—and the presence of scholars who will serve on the advisory committee: Dr. Alan Heston of economics in SAS, Dr. Aravind Joshi of cognitive sciences in SEAS, and Dr. John U. Farley of the Lauder Institute at Wharton. The first collaborative project began in May with Drs. Mark Rosenzweig and Jere Behrman of Penn economics and Dr. S. L. Rao of New Delhi in a Ford Foundation-sponsored long-term study of the impact of technological change on education and fertility in rural India. Among other studies to be supported are culture, cognition and language; energy, environment and natural resource use; organizational innovation and industrial growth; strategies for national security and international cooperation; and the role of federal structures in multicultural societies. The Center will fund several graduate students and visiting scholars, and will sponsor a major international conference each year.

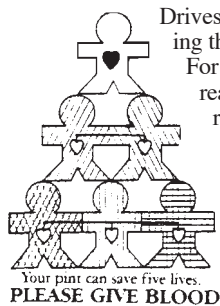
## A New Home for Adult Literacy

*Almost two years after its founding in Penn's Graduate School of Education, the National Center for Adult Literacy opened new headquarters at 3910 Chestnut Street last week. The freestanding former rowhouse (far right) was renovated by the architectural firm of Becker and Winston under funding from the U.S. Department of Education, whose grant of \$10.2 million provides five years' support for research and development in adult literacy. Below are the Center's director, Dr. Daniel Wagner, and Dr. Houston Baker, director of the Center for the Study of Black Literature and Culture. At the opening, Provost Michael Aiken said the Center's work ensures "a strong relationship between research and practice."*



Photos by Leda Sawchak

## The '92-93 Blood Drives: Will 13% Give?



At least 48 separate Red Cross Blood Drives will take place at Penn during the 1992-1993 academic year. For staff, faculty and students to reach the goal of 4350 pints will require the participation of 13% of the University community (in recent years, 8-10%), said Barbara Stevens, this year's campaign chair. The campaign kicks off with drives at the locations and dates below.

Vance Hall	October 12, 8 a.m.-6 p.m.
Steinberg-Dietrich	October 13, 8 a.m.-6 p.m.
The Faculty Club	October 13, 9:30 a.m.-2:30 p.m.
Grad Tower A	October 13, 2:30 p.m.-7:30 p.m.
High Rise South	October 14, 2:30 p.m.-7:30 p.m.
Hollenbach Center	October 14, 7 a.m.-noon

## Second Call: Faculty/Staff as Judicial Advisors

The Office of the Vice Provost for University Life invites faculty and staff to participate in the University's judicial process as advisors to students who are charged with violations of campus policies. The Code of the University Judicial System and Charter of Academic Integrity require that the Vice Provost for University Life maintain and publish lists of names of individuals who are available to serve as advisors to students as they participate in the investigation, settlement and hearing aspects of the judicial process.

Faculty and staff who are identified as advisors will be asked to participate in a workshop which will provide an orientation to campus policies and procedures, the Code and Charter and related processes.

Advisors play a critical role in the University's judicial process. They offer guidance to students who may be unfamiliar with the formal disciplinary practices. They offer reassurance and support to students who are often frightened and distressed by the process and its potential consequences. And they offer assurance to students that the process will be fair and appropriate as ascribed by the Code and Charter and that, ultimately, the process contribute to the education of participants and the overall educational environment at Penn.

To volunteer to serve or to obtain further information, please contact me at Ext. 8-6081.

—Larry Moneta, Associate Vice Provost for University Life

## AAUP Statement on Demotion in Plagiarism Case

The Executive Committee of the University of Pennsylvania Chapter of AAUP is deeply concerned about a dangerous innovation in faculty discipline that has been accepted by the Board of Trustees. This innovation involves the use of demotion of a Professor to the rank of Associate Professor as a sanction for plagiarism which post dates the documentation on which the promotion was based. Without expressing any opinion on the merits of the individual case in which the sanction was imposed, we strongly urged the Board of Trustees to reject this unprecedented and inappropriate manipulation of the faculty appointment structure of the University. Because University rules did not permit them to increase the penalty and returning the case to the Academic Freedom and Responsibility Committee of the School of Veterinary Medicine would delay further an overly protracted case, they rejected our recommendation.

Our concern is two-fold: The only appropriate sanction for plagiarism is dismissal. We believe that demotion is never an appropriate sanction. Academic freedom is premised on academic integrity. Lesser sanctions than dismissal undermine the deterrence to plagiarism and allow corruption in the academic corpus to exist. The very standing of higher education is thus jeopardized. We cannot see the justification for expulsion of students who plagiarize if we don't ourselves adhere to our code of academic integrity.

We have not been able to find any instance anywhere in the country in which a Professor has been demoted to the rank of Associate Professor as punishment for misconduct occurring after promotion to full Professor. There appear to have been a small number of incidents in which a promotion decision was reopened and retracted after the revelation that the basic material upon which the promotion was made was found to be inadequate in some way. That is an entirely different matter. They were retractions of awards not earned, rather than sanctions. We are not aware of any university whose rules provide for demotion in academic rank as a sanction, and we see nothing in the rules of this University that provides for demotions.

We also believe that it is immaterial whether a faculty member "consents" to a proposed

demotion. Such a demotion is improper for systematic reasons and faculty members should not be threatened with such action or forced to choose between it and other consequences. The creation of a precedent for punitive demotion would harm the entire faculty of the national university community. It should not be left up to the affected individual in a particular case to vindicate this systematic interest.

*Erling Boe, Secretary Treasurer*  
*Ira Cohen*  
*Janet Deatrick*  
*Marten Estey, Vice President*  
*Peter Freyd*  
*Reuben Kron*  
*Morris Mendelson, President*  
*Charles Mooney*  
*Elsa Ramsden, Past President*

## Response of Trustees Chairman on Plagiarism Case

I write to respond to the letters from the University of Pennsylvania Chapter of the American Association of University Professors and from Professor Robert Davies (*Almanac* 9/22).

The Trustees agree that academic freedom is premised on academic integrity, and that the intentional plagiarist does violence to academic integrity and therefore merits the most severe sanctions. We wish our view had been shared by the faculty members on the Veterinary School Committee on Academic Freedom and Responsibility, whose recommendation in the matter at hand we accepted only with extreme reluctance. However, under the current procedures for suspension or termination of faculty appointments, the Trustees are authorized only to substitute a lesser sanction; they may not increase the severity of the sanction recommended by a School Committee on Academic Freedom. Although the Trustees accepted the recommendations of VCAFR in deference to the principles of academic freedom and faculty self-governance, they did so with the greatest reluctance and, frankly, dismay that there was no possible path that would lead with certainty to a more severe action. We wish it had been otherwise.

In their action, the Trustees acknowledged the apparent novelty of the reduction in rank

### Task Force on Just Cause

On the new Task Force on Just Cause and Other Personnel Procedures announced by Provost Michael Aiken are:

Richard Clelland, Deputy Provost Emeritus  
 Robert E. Davies, School of Veterinary Medicine, *Chair*  
 Janice Madden, Vice Provost for Graduate Education  
 Morris Mendelson, Wharton School  
 Leo Katz, Law School  
 Saul Sternberg, School of Arts and Sciences  
 Joyce Thompson, School of Nursing  
 Walter Wales, Deputy Provost  
 For a call for input to this task force, see *Almanac* September 22, p. 3.

sanction, but let me emphasize once again that this was the sanction recommended by the faculty. We encourage campus-wide faculty consideration of its appropriateness for the guidance of committees on academic freedom and responsibility in the future.

Finally, the Trustees found the current just cause procedures to be overly complicated. Years have passed since the first complaint was filed in the case at hand. Such a lengthy process is unfair to its participants and reflects unfavorably upon this University. Therefore, the Trustees have asked the President and the Provost to work with the Faculty Senate to devise and recommend to us a new version of the policy entitled "Suspension or Termination of Faculty for Just Cause" that will afford faculty the process that is due while providing for a more timely resolution of cases involving major faculty misbehavior and placing a full review of the outcome in the hands of the central administration at an appropriately high level. We are looking forward to receiving the recommendations of modifications that will improve this system, consistent with the principles of academic freedom that are central to the University.

—Alvin Shoemaker,  
 Chairman of the Board of Trustees



## To Members of the University Community

The University of Pennsylvania considers itself an “employer of choice” and is committed to fostering a positive work environment for its employees. As a part of that commitment, the University is issuing general guidelines regarding re-organizations, staff reductions, and temporary staff reassignments to promote fairness and to ensure consistency of practice and treatment of employees across the University.

These guidelines go into effect on *November 1, 1992*. They are not intended to create impediments for schools and centers but rather to assist the University community in our continuing efforts to manage resources more efficiently while retaining quality staff. The guidelines also highlight mechanisms that have been developed to assist employees in finding alternative placement within the University, should the employee’s current position be eliminated, and to encourage the use of temporary reassignments to support schools and centers in meeting their staffing needs. The guidelines are a compilation and expansion of current Human Resources policy and practice. Nothing contained in the guidelines abrogates rights and responsibilities established by existing policies.

We would like to take this opportunity to acknowledge the contributions of the former executive vice president, Dr. Marna Whittington; Dr. William Holland, vice president for human resources; and members of the task force—composed of representatives from the Division of Human Resources and from various schools and centers, and chaired by Dr. James Galbally—which has devoted its efforts to the development of these comprehensive guidelines during the past 18 months. We would also like to thank the members of the University community who provided comments and recommendations in this process.

*Sheldon Hackney, President*

*Michael Aiken, Provost*

*John Wells Gould, Acting Executive Vice President*

## Guidelines for Staff Retention through Use of Reorganizations and Temporary Reassignments

*Effective November 1, 1992*

### I. Resources

Office of Affirmative Action  
1133 Blockley Hall/6021  
Compensation  
3401 Walnut St/6228  
Employment  
124 Blockley Hall/6021  
Staff Relations  
527A 3401 Walnut/6228  
Labor Relations  
527A 3401 Walnut/6228  
Faculty/Staff Assistance Program  
227 Blockley/6021

Joann Mitchell, Director  
898-6993 FAX # 662-7862  
J. Bradley Williams, Manager  
898-3503 FAX # 8-0403  
David-Barber Smith, Manager  
898-7285 FAX # 8-1682  
Wanda D. Whitted, Manager  
898-6093 FAX # 8-0403  
John J. Heuer, Manager  
898-6019 FAX # 8-0403  
Carole Speight, Director  
898-7910 FAX # 8-0529

### II. Introduction

Prior to the implementation of any organizational or staffing changes, schools and administrative units are encouraged to take a comprehensive look at the entire organization. A broad range management plan which includes an assessment of the work and staffing needs of each individual department in the school or unit should be developed. Every effort should be made to reduce expenses without eliminating staff positions. Particular focus should be given to the use of changes in organizational structure and design that will assist departments in working more effectively and efficiently. Consideration should also be given to the temporary reassignment of staff. Only after other options for resource reallocation have been exhausted should staff reductions be considered.

When considering a reorganization and/or a staff reduction, particularly those involving a large number of employees, an action plan which allows for a smooth and organized transition should be developed in consultation with the Division of Human Resources. Human Resources will be of the greatest assistance to schools and centers when consulted as early as possible in the planning process.

### III. Reorganizations

#### A. Determination of Reorganization:

When planning a reorganization, the supervisor should determine which functions need to be reduced or discontinued, which need to be expanded or added, and the staffing necessary to accomplish the work. Careful consideration should be given to the skills and abilities of the current staff and their potential for learning and adjusting to new and different duties and responsibilities. The proposed reorganization plan must be approved by the dean of the school (or designee) or vice president of the area (or designee) prior to submission to the Division of Human Resources.

#### B. Approval for Reorganizations:

Following the dean’s/vice president’s approval, the supervisor must contact a representative of Compensation prior to initiating any action. The representative will review the suggested changes in duties and responsibilities to determine if there will be any resultant classification or compensation impact. Any reorganization which results in the permanent

reassignment of duties to a different classification and/or grade level must also be reviewed and approved by a representative of Compensation. A temporary reassignment of responsibilities does not constitute a reorganization but must be implemented in accordance with the guidelines set forth in Section V.

#### C. Notice to Employee:

Written notice of changes in duties and responsibilities should be given to all affected staff members as far in advance of the change as possible. This notice should state the reasons for the change and the performance expectations of the revised position. Supervisors should meet with the affected employees to discuss changes in duties and responsibilities and performance expectations. Where applicable, appropriate training should be provided by the department.

### IV. Staff Reductions

#### A. Determination of Reductions:

When considering a reduction in staff, the supervisor should first determine which functions may be reduced or discontinued, taking into consideration, among other factors, the distribution of the workload, the staffing arrangements necessary to meet the remaining workload, and the type and number of positions which will be eliminated.

Before any regular full-time position is eliminated, consideration must be given to the discontinuation of any positions filled by temporary staff, student workers (except those student positions which are part of the College Work Study Program), or regular part-time staff members.

If there is more than one (1) staff member in the job classification and grade of the position to be eliminated, the department must consider all relevant factors including, but not limited to, those outlined below in order to determine whose employment is to be terminated:

1. The experience, education, training, and ability of each individual to perform the work that will remain.
2. The length of service in the classification and grade and the total years of accumulated University service of each individual in the targeted position(s).
3. Whether the proposed layoff will result in an adverse impact on staff members in protected classes.

#### B. Approval of Staff Reduction:

All proposed reductions in staff must be approved by the dean of the school (or designee) or vice president of the area (or designee) prior to submission to the Division of Human Resources. Supporting documentation may be required.

Following the dean’s/vice president’s approval, the supervisor must discuss the potential reduction with a representative of Staff Relations prior to initiating any action. The representative will review the rationale and the appropriateness of the decision with the supervisor in accordance with University policy (#628) and adverse impact standards. Staff Relations

continued next page

will have final approval for all staff reductions. Staff Relations' decisions may be appealed to the Provost or the Executive Vice President.

## C. Notice to Employee: (Policy #628.3)

Written notice of the reduction should be given to the affected staff members as far in advance as possible, but in no instance less than one (1) month for an individual with fewer than ten (10) years of service and two (2) months for an individual with ten (10) or more years of service. This notification must state the reasons for and effective date of the separation and advise the staff member to contact a representative of Staff Relations for counseling and referral to Employment. A representative from Staff Relations will assist supervisors in developing staff reduction letters if needed.

Staff Relations must review and approve the written notice to employees prior to employees being informed of the reduction. Supervisors should meet with each affected employee individually to discuss the reduction and address any questions or concerns they may have.

## V. Temporary Reassignments

The temporary reassignment of staff can be utilized to aid schools and centers in addressing short term staffing requirements and/or prevent the elimination of positions during periods in which the volume of work is minimal. This would reduce the need to hire additional staff, as well as assist the University in retaining quality staff.

An intra-school/center reassignment is defined as a reassignment within the home school or center. An inter-School/Center reassignment is defined as a reassignment in another school or center. Temporary reassignments should not be done in lieu of reorganizations or changes in job design. In all cases temporary reassignments must not exceed six (6) months. Any assignments requiring more than six months must adhere to the normal posting process. A letter documenting the temporary reassignment must be submitted to Staff Relations.

A copy of the letter should also be given to the affected employee and a copy maintained in the departmental files. The letter should indicate the name, social security number, title, home department, and supervisor of the employee being reassigned, as well as the new title, department, salary information, and supervisor to whom the employee will be assigned. The letter must also include the effective date and the duration of the temporary reassignment.

Supervisors should meet with the affected employee to discuss the changes in duties and responsibilities. Supervisors should also conduct performance evaluations for all temporarily reassigned employees (forms can be obtained from Staff Relations). The evaluation should assess the employee's strengths and weaknesses while in the new position. Staff Relations should be contacted if any performance problems arise.

### A. Intra-School/Center Temporary Reassignments

#### i. Resulting in no change to grade and no change to job classification or title.

This type of temporary reassignment may be instituted without prior approval from the Division of Human Resources.

#### ii. Resulting in no change to grade but a change in job classification or title.

This type of reassignment may be instituted without prior approval from the Division of Human Resources as long as the minimum job requirements for the position to which an employee is reassigned are the same as the minimum job requirements for the employee's current position. In a circumstance where the minimum job requirements are dissimilar (i.e. requiring new or different knowledge, skills and abilities), the department must provide the employee with the following:

- a) A reasonable period to learn the new or different skills;
- b) Appropriate training and orientation;
- c) The right to return to the position of record in lieu of discipline if the employee can not meet the standards and expectations of the temporary position or if the employee's knowledge, skills and abilities are inadequate to perform the duties associated with the temporary position.

#### iii. Resulting in change to a higher grade.

This type of temporary reassignment may be instituted under the following circumstances:

- a) The department must get approval from Compensation of the "acting pay rate";
- b) The department must consult with Compensation prior to finalizing the selection process to ensure that appropriate consideration has been given to all similarly qualified employees in the department;
- c) Right to return to the position of record in lieu of discipline if the employee cannot meet the standards and expectations of the temporary position or if the employee's knowledge, skills

and abilities are inadequate to perform the duties associated with the temporary position.

#### iv. Resulting in a change to a lower grade in the same job family.

This type reassignment may be instituted using the following procedures:

- a) The department must consult with Compensation prior to implementing the temporary reassignment.
- b) The department must maintain the employee's current pay rate representing the position of record.
- c) Right to return to the position of record in lieu of discipline if the employee can not meet the standards and expectations of the temporary position or if the employee's knowledge, skills and abilities are inadequate to perform the duties associated with the temporary position.
- d) The reassignment should not result in the employee working in a position more than one organizational level lower than the employee's position of record. In circumstances where the reassignment would result in the employee being more than one organization level lower than his/her position or record, the department must consult with Compensation about merits of the change prior to the reassignment.

### B. Inter-School/Center Temporary Reassignment

An inter-School/Center reassignment is the temporary reassignment of an employee to another department outside of the home school, center, or administrative unit.

This type of temporary reassignment may be instituted only after a case by case administrative review and approval by Staff Relations.

## VI. Retention Register

Seeking reemployment at the University is a joint effort between former employees who have been laid off and The Division of Human Resources. The University has established the following procedures to encourage an early and full consideration for reemployment of University employees affected by staff reduction. In order to assist the affected individuals, a Retention Register has been created.

The register, which is maintained by the Division of Human Resources, is a list of former employees who have been laid off or notified of an impending layoff and who should be given priority consideration for each open position whenever they meet the minimum qualifications for that position. The Employment Specialist assigned to work with the hiring department will notify the hiring officer if applicants referred are entitled to priority consideration because of having been laid off. Employees remain on the Retention Register for six (6) months after the effective date of their termination.<sup>1</sup>

Outlined below are the procedures to be followed:

The employment specialists will review all HR-1's and match individuals from the Retention Register who meet the minimum qualifications specified on the HR-1 form. The Employment Office will send to the hiring officers via intramural mail the list of qualified employees from the Retention Register, their resumes, and a copy of this policy. These will be sent within two working days from the time the hiring officers receive their HR-1's and compliance forms from the Employment Office. Employment will also inform the Affirmative Action Compliance Officers which employees were referred for specific job openings within their schools or centers.

Hiring officers must grant interviews to all qualified candidates on the Retention Register referred for the opening. After interviewing the candidates from the Retention Register, hiring officers are expected to discuss their hiring decisions with their employment specialists, including the justifications for hiring or not hiring the referred individuals.

Hiring officers who choose not to hire Retention Register candidates laid off from their own schools and centers, must review their decision with the respective dean (or designee) or vice president (or designee) and provide written documentation on their decision in accordance with Human Resources policy #118. A copy of this explanation should also be attached to the Affirmative Action Compliance Form. Hiring officers who choose not to hire Retention Register candidates laid off from outside their school or center will, upon request, provide documentation as to their decision to the Manager of Employment. A copy of this explanation should also be attached to the Affirmative Action Compliance Form.

With regard to any hiring action, the normal Affirmative Action Compliance review standards will apply.

1. Eligibility for the Retention Register begins on November 1, 1992. If the effective date of layoff occurred prior to November 1, the employee will only be covered under the Retention Register from November 1 through the expiration of six (6) months from the effective date of his/her layoff. For example, an employee laid off on July 1, 1992 will be on Retention Register from November 1, 1992 through January 1, 1993.

## The Research Foundation: November 1 Deadline

### Statement of Purpose

The Research Foundation encourages the exploration of new fields across a broad spectrum of disciplines. In doing so, the Foundation expands opportunities for faculty to attract support and resources from external sources while encouraging work in fields that are traditionally under-funded.

The Foundation supports two levels of grants. The first level, Type A grants, provide support in the range of \$500 to \$5000. The second level, Type B grants, provide support in the range of \$5000 to \$50,000. The standard application for a Type A grant is briefer than that for a Type B grant, reflecting respective funding levels. However, the review criteria for Type A and Type B grants are similar, and several general factors are considered in evaluating an application for either type of grant. They are:

- Its contribution to the development of the applicant's research potential and progress.
- The quality, importance and impact of the proposed research project.
- Its potential value for enhancing the stature of the University.
- Its budget appropriateness in terms of the project proposed, including consideration of need and availability of external support.

### The Application Process

The Research Foundation Board will review both Type A and Type B applications in the fall and spring of each academic year. Applications for the fall cycle are due on or before *November 1* of each year, while spring cycle applications are due on or before *March 15* of each year. All research projects involving human subjects or animals *must* receive Institutional Board approval *prior* to funding. Questions concerning human/animal research should be directed to Ruth Clark at Ext. 8-2614. All research projects involving the use of hazardous or biohazardous materials must receive approval from the Office of Environmental Health and Safety (OEHS) prior to initiation of experimentation. Questions about this approval process should be directed to Harriet Izenberg at Ext. 8-4453.

*An original and ten copies* of both Type A and Type B proposals should be submitted to the Office of the Vice Provost for Research, 106 College Hall/6381.

**Type A** proposals should contain a brief description of the research and the specific needs which the grant will cover. The proposal should include:

- I. Cover page(s)
  1. Name, Title, Department, School, Campus Mailing Address, Signatures of Department Chairperson and Dean.
  2. Title of proposal.
  3. Does the project utilize human subjects or animals?
  4. Does the project involve the use of any of the following:
    - potentially infectious agents including human blood, blood products, body fluids or tissues?
    - in vitro formation of recombinant DNA?
    - hazardous chemicals (acutely toxic chemicals, reproductive hazards, carcinogens)?
  5. Amount requested.
  6. 100-word abstract of need.
  7. 100-word description of the significance of the project for the educated non-specialist.
  8. Amount of current research support.
  9. Other pending proposals for the same project.
  10. List of research support received during the past three years. Include funds from University sources such as schools, department, BRSG, or Research Foundation.
  11. A one-page biographical sketch of the investigator(s) listing educational background, academic positions held, and five recent publications.
- II. A back-up of the 100-word abstract in the form of a 3- or 4-page mini-proposal.
- III. A budget list that justifies the specific items requested and assigns a priority to each item. Budgets should not exceed a two-year maximum time period.
 

Categories of Research Foundation support for Type A proposals will focus on:

  - Seed money for the initiation of new research.
  - Limited equipment requests directly related to research needs.
  - Summer Research Fellowships, with preference for applications from Assistant Professors.
  - Travel expenses for research only.
  - Publication preparation costs.

**Type B** proposals are limited to ten single-spaced pages in length. The following format is suggested for Type B proposals:

- I. Cover Page(s)
  1. Name, Title, Department, School, Campus Mailing Address, Signatures of Department Chairperson and Dean.
  2. Title of proposal.
  3. Does the project utilize human subjects or animals?
  4. Does the project involve the use of any of the following:
    - potentially infectious agents including human blood, blood products, body fluids or tissues?
    - in vitro formation of recombinant DNA?
    - hazardous chemicals (acutely toxic chemicals, reproductive hazards, carcinogens)?
  5. Amount requested.
  6. 100-word abstract of need.
  7. Amount of current research support.
  8. Other pending proposals for the same project.
  9. Listing of publications and research support, including titles, amounts, and grant periods, received during the past five years. Include funds from University sources such as schools, department, BRSG, or Research Foundation.
  10. A brief curriculum vitae for the principal investigator.
- II. Introduction (2 to 3 pages)  
Statement of the objectives and scholarly or scientific significance of the proposed work.
- III. Methods of Procedure (3 to 4 pages)  
Description of the research plan and methodologies to be employed.
- IV. Description of the significance and impact of the project.
- V. Description of how a Research Foundation grant will facilitate acquisition of future research funds.
- VI. Budget (one page) two-year maximum  
Each budget item should be listed in order of priority.  
Categories of Research Foundation support for Type B proposals focus on several areas of need. These are:
  - Matching funds, vis-a-vis external grant sources.
  - Seed money for exploratory research programs.
  - Support for interdisciplinary research initiatives.
  - Faculty released time.

Requests for student tuition and dissertation fees will not be considered by the Foundation.



Following are the most recent winners of the internally-funded Research Foundation awards. Guidelines for application to the next cycle appear on page 5 of this issue.

## Research Foundation Awards, Spring Cycle 1992

Roger D. Abrahams, Folklore and Folklife, SAS, *Festive Drama Database*.

Michael Atchison, Animal Biology, Veterinary Medicine, *Characterization of a Transcriptional Activator/Repressor*.

Anne Beatty, et al, Accounting, Wharton, *Discretionary Transactions in Commercial Banks: Evidence of Income and Asset Management Using a Portfolio Approach*.

Lawrence A. Berger, Insurance & Risk Management, Wharton, *Value Orientation, Adverse Selection, and Moral Hazard*.

Philip G. Berger, Accounting, Wharton, *Off-Balance-Sheet Financing of R&D Projects Using Alternative Organizational Forms*.

Daniel Bivona, English, SAS, *Imperial Agency: Bureaucratic Order and the Problem of Intentionality*.

Kevin Brownlee, Romance Languages, SAS, *Courtly Hermeticism and the Intrusion of History in Late Medieval French Literature*.

Maja Bucan, Psychiatry, Medicine, *Involvement of GABA<sub>A</sub> Receptors in the Control of Circadian Rhythmicity*.

Frank R. Burns, Neurology, Medicine, *AT Cell & Endothelial Cell Ig Superfamily Molecule*.

Simon Carding, Microbiology, Medicine, *Defining the Biological Function of T Lymphocytes: Their Role in a Viral-Induced Inflammatory Response*.

Anthony R. Cashmore, Biology, SAS, *An Array of LEDs, Blue Fluorescent Lighting and a Portable Spectroradiometer for Plant Growth Rooms*.

Linda H. Chance, Asian/Middle Eastern Studies, SAS, *Text and Power: Ichijo Kanera's Admonitions to Hino Tomiko, the Woman Shogun of Fifteenth Century Japan*.

Ronald E. Cirullo, Medicine, *Novel Translational Regulation of Human Creatine Kinase B in a Histocytic Lymphoma Derived Cell Line: Implications for Gene Regulation*.

Gary Cohen, Microbiology, Dental Medicine; Roselyn J. Eisenberg, Pathobiology, Veterinary Medicine; Carolyn Gibson, Anatomy & Histology, Dental Medicine; Joel Rosenbloom, Anatomy & Histology, Dental Medicine, and William Wunner, Wistar Institute, *Large-Scale Production of Eucaryotic Cells Using the Celligen Plus™ Bioreactor*.

Sidney A. Cohen, Medicine, *Sodium Channel Subtype Expression in the Rat Heart*.

Russell J. Composto, Material Science & Engineering, SEAS, *Acquisition of an Ellipsometer for Non-Destructive Characterization of Ultrathin and Multilayer Polymer Films*.

Horst S. Daemrich, German, SAS, *Spirals and Circles: A Key to Thematic Patterns in Classicism and Realism*.

David G. DeLong, Architecture, GSFA, *Reconstructing the Landscape: Frank Lloyd Wright's Auldbrass Plantation*.

Arthur E. Dunham, Biology, SAS, *Mating System Dynamics and Fitness Correlates of Physiological Performance Measured by Parentage Analysis with DNA Fingerprinting in a Natural Demographic Population of Iguanid Lizards*.

Gary Ebbs, Philosophy, SAS, *Skepticism,*

*Meaning, and Truth*.

Jim Eberwine and Marie-Francoise Chesselet, Pharmacology, Medicine, *Single Cell Molecular Biology in the Basal Ganglia*.

Betsy Erkkila, English, SAS, *Walt Whitman Breaking Bounds*.

Lois K. Evans, et al, Geropsychiatric Division, Nursing, *Reducing Restraints: Immediate and Long Term Effects of Federal Nursing Home Regulation*.

Sydney Evans, Clinical Studies, Veterinary Medicine; Thomas Van Winkle, Pathobiology, Veterinary Medicine; and Cameron Koch, Radiation Oncology, Medicine, *Pharmacokinetic Analysis of and Clinical Response to Intratumoral Etanidazole, a Hypoxic Cell Radiation Sensitizer*.

William Ewald, Law School, *Completion of A Source Book in the Foundations of Mathematics*.

Peter S. Fader, Marketing, Wharton, *Measuring the Ability of Consumer Promotions to Change Brand Preferences*.

Kenneth H. Fischbeck, Neurology, Medicine, *Studies of a Human Neuromuscular Disease Gene in Yeast Artificial Chromosomes*.

Frank F. Furstenberg, Sociology, SAS, *Family Change and Children's Well-Being: A Cross-National Study*.

Donna George, Human Genetics, Medicine, *Analysis of the mdm2 Oncogene and Its Association*.

George Gerbner, Annenberg, *Instant History: A Comparative Study of the Role of Communication in the Persian Gulf War and the Russian Coup*.

George L. Gerton and Gregory S. Kopf, Obstetrics & Gynecology, Medicine, *Cloning and Characterization of Sperm-Specific G Protein-Coupled Receptors that Mediate Sperm-Egg Recognition and Sperm Acrosomal Exocytosis*.

David J. Graves, Chemical Engineering, SEAS, *Laboratory/Lecture Course on Plant Molecular Biology Techniques*.

Bruce Grundy, Finance, Wharton, *Taxing Business Income Once*.

Laszlo Gyulai, Psychiatry, Medicine, *In Vivo Measurement of Lithium in the Brain of Patients With Bipolar Disorder by 7-Lithium Magnetic Resonance Spectroscopy*.

William L. Hanaway, Asian/Middle Eastern Studies, SAS, *Analytical Description of the Tashkent Dialect of Uzbek*.

Lynda Hart, English, SAS, *Gender, Sexuality, and Discourses of Violence*.

Gary Hatfield, Philosophy, SAS, *Conceptual Origins of Psychology as a Natural Science*.

Laura L. Hayman, Nursing of Children, Nursing, *Dietary Intake and Cardiovascular Risk Factors in Early Life: A Pilot Study*.

Constance Helfat, Management, Wharton, *The Measurement of History Dependence Within Firms*.

Erika L. Holzbaur, Animal Biology, Veterinary Medicine, *Cellular Function and Regulation of Cytoplasmic Dynein*.

Inchi Hu, Statistics, Wharton, *An Application of Optimal Stopping Theory in Cryptography*.

Cynthia Huffman, Marketing, Wharton, *The*

*Task, the Information, and the Mental Model: Structural Fit and Adaptation in Task Performance*.

Christopher D. Ittner, Accounting, Wharton, *The Nature and Timing of Quality-Cost Tradeoffs*.

Katalin Kariko, Medicine, *Antisense Ribozyme as Novel Tool for Genetic Analysis*.

Terry F. Kleeman, Asian/Middle Eastern Studies, SAS, *Deity Cults in Traditional China*.

Robert A. Kraft, Religious Studies, SAS, *Greek Jewish Scriptures with Variants*.

Kenneth Lande, Astronomy, SAS, *Low Background Counting Facility for the Absolute Calibration of Solar Neutrino Detectors*.

Robin Leidner, Sociology, SAS, *Parents' Responses to Professional, Informal, and Institutionalized Advice on Childrearing*.

Gerald L. Lohse, Decision Sciences, Wharton, *Modeling Graphical Perception and Cognition*.

John R. Lott, Public Policy & Management, Wharton, *Do Stockholders Really Want Each Firm to Maximize in Stock Value?*

Ananth Madhavan, Finance, Wharton, *A Dynamic Analysis of Specialist Trading*.

Antonio McDaniel, Sociology, SAS, *Fosterage In East Africa*.

Barbara Medoff-Cooper, Nursing, *Neuro-behavioral Development in Cocaine Exposed Neonates*.

Marshall W. Meyer, Management, Wharton, *Risk of Home Health Agency Failure*.

James D. Muhly, Asian/Middle Eastern Studies, SAS, *Technology and Religion: The Relationship Between Workshop and Sanctuary in Bronze Age and Iron Age Crete (ca. 2000-500 BC)*.

Richard K. Murray, Medicine, *The Receptor Operated Calcium Channel of Airway Smooth Muscle*.

Elisa New, English, SAS, *A Study of Design, Natural Force and the American Poem*.

James J. O'Donnell, Classical Studies, SAS, *The Latin Psalter: Writers and Readers*.

Zhongdang Pan, Annenberg, *The Dynamics of Public Opinion During the Persian Gulf War*.

Reynold A. Panettieri, Medicine, *The Role of Protein Kinase C in Regulating Airway Smooth Muscle Cell Proliferation*.

John R. Pehrson, Animal Biology, Veterinary Medicine, *Role of Histone MacroH2A in Chromatin Structure and Function*.

Michael Phelan, Statistics, Wharton, *Particle Systems on Stochastic Flows: Applications in Financial Economics*.

Christine Poggi, History of Art, SAS, *In Defiance of Painting: Cubism, Futurism, and the Invention of Collage*.

Matthew Richardson, Finance, Wharton, *Testing Inequality Restrictions Implied From Conditional Asset Pricing Models*.

William T. Ross, Marketing, Wharton, *Discounting Bundles of Products or Services: Consumer Responses to Differences in Presentation of the Discount*.

Peggy R. Sanday, Anthropology, SAS, *Story of the St. John's Sex Case*.

Joseph W. Sanger, Anatomy, Medicine, *Facility for 3D Imaging of Living Cells*.

Phillip Scott, Pathobiology, Veterinary Medicine, *The Development of CD4+ T Cell Subsets in Germfree Mice Infected with Leishmania Major*.

Robert J. Seckinger and Leslie M. Kilgren, Restorative Dentistry, Dental Medicine, *Three-Dimensional Finite Element Analysis of Dental Implants in CT-Generated Bone Models*.

Vivian Center Seltzer, Social Work, *Domestic and Cross Cultural Study of Teenage Perceptions on Adult Life and Mature Role Taking.*

Wei Jian Shan, Management, Wharton, *Foreign Direct Investment for Technological Advantage.*

G. Richard Shell, Legal Studies, Wharton, *The Supreme Court, Contracts, and Public Policy.*

David P. Silverman, Asian/Middle Eastern Studies, SAS, *The Coffin of Ahanakht in the Collection of the University Museum.*

Gary Smith, Clinical Studies, Veterinary Medicine, *to establish a breeding colony of ixodes dammini, Lyme disease vector.*

Susan Nigra Snyder, Architecture, GSFA, *The Public Life of Non-Traditional City Centers.*

James M. Sprague, Anatomy, Medicine, *Role of Superior Colliculus in Visual Attention and Perception.*

Ann L. Strong, City & Regional Planning, GSFA, *Privatization of Land in Czechoslovakia and Poland.*

Sharon Tennyson, Insurance & Risk Management, Wharton, *The Tort System and Insurance Lotteries.*

Michael R. Topp, Chemistry, SAS, *Photochemistry in Molecular Clusters.*

Michal Tzur, Decision Sciences, Wharton, *Production Planning with Capacity Constraints.*

Gerard J. Wedig, Health Care Systems, Wharton, *The Effects of Tax Exempt Financing on the Not for Profit Hospital Industry.*

Liliane Weissberg, German, SAS, *A Critical Edition of German Early Romantic Letters.*

Victoria P. Werth, Dermatology, Medicine, *Effect of Aging and Ultraviolet Light on Microfibril (Fibrillin) Gene Expression.*

John R. Williamson, Biochemistry & Biophysics, Medicine, *Role of Cytoskeleton Components in Epidermal Growth Factor Signal Transduction in Hepatocytes.*

Karen I. Winey, Material Science & Engineering, SEAS, *Apparatus for Simultaneous Shearing and Small Angle X-ray Scattering.*

Marvin Wolfgang, Legal Studies, Wharton, *A Birth Cohort Study of Juvenile Delinquency in the People's Republic of China.*

Yu-Sheng Zheng, Decision Sciences, Wharton, *Designing and Improving Multi-Level Distribution Networks.*

## If You Work with Blood...

The Occupational Safety and Health Administration (OSHA), requires *mandatory training for all University employees who work in laboratories.* The Office of Environmental Health & Safety (OEHS) will offer Chemical Hygiene Training for all laboratory workers on the following dates:

Oct. 12, 2:30-3:30 p.m., Lecture Hall B  
Oct. 13, 1:30-3:30 p.m., Class of '62  
Oct. 14, 10:30-11:30 a.m., Class of '62  
Oct. 15, 2:30-3:30 p.m., Lecture Hall B  
Oct. 16, 10:30-11:30 a.m., Class of '62  
All sessions will be held in the John Morgan Building.

This training will review OSHA's regulation *Exposure to Hazardous Substances in the Laboratory* as well as Penn's written safety program. General laboratory safety training will also be provided.

Attendees are requested to bring their Penn ID cards. Contact Barbara Moran at Ext. 8-4453 with any questions.

**Dr. Robert E. DeRevere**, the Edwin T. Darby Professor of Restorative Dentistry Emeritus, died September 27 at 70, at his home in Wayne. He had been on the faculty for 39 years when he retired in 1982 and the Dental School's distinguished teaching award for preclinical part-time faculty is named for him.

He began his lifelong career at Penn by taking his D.D.S. here in 1945. Named assistant professor of operative dentistry in 1953 and associate professor in 1957, Dr. DeRevere became chair of the department 1959. That year he also took the Edwin T. Darby chair.

Dr. DeRevere served on the University Council from 1973-75 and on the Committee on Academic Freedom and Responsibility in 1976, chairing SCAFR from 1977-78. He was a member of American College of Dentists, Academy of Stomatology and many other professional and scientific organizations and societies.

He had published numerous papers, articles and book chapters as well as serving on editorial boards of journals including the Journal of the American Dental Association.

A memorial service will be held October 10 at 2 p.m. at Haverford Friends' Meeting, 855 Buck Lane in Haverford, between Haverford and Lancaster Avenues.

He is survived by his wife, Elizabeth (Bette) and two daughters, Barbara and Diane.

**Wilbur E. Hobbs**, 70, an associate trustee at Penn and Overseer of the School of Social Work,

was killed in an auto accident September 13. "He was sometimes called the Jackie Robinson of social work because so many men and women were able to follow after he cracked open big holes in the walls and ceilings of the small, tight social work in Philadelphia and Harrisburg," said Arthur Gewirtz, executive director of the Crime Prevention Association of Philadelphia and a friend who had worked with Mr. Hobbs for over ten years. Mr. Hobbs is survived by his wife, Imogene, a son, Wilbur E., Jr.; nieces Lynn Starr and Lillian Dillard, and a grandniece Nicole Dillard.

**Jack McSorley**, 20, a College junior majoring in political science, died September 21 while jogging with his father in Philadelphia. Funeral services were held in Grosse Pointe, Michigan and a memorial service is to be scheduled here for Mr. McSorley, who was vice president of Theta Xi and a two-year coxswain on the heavyweight crew team. He is survived by his parents, Mr. and Mrs. Jack McSorley of Grosse Pointe.

## Death of Molly Harnwell

At presstime *Almanac* learned of the death of Molly Harnwell, widow of the late President Gaylord Harnwell and former co-chair of what is now the Penn Women's Club. Mrs. Harnwell, 87, is survived by two daughters, a son, ten grandchildren and six great-grandchildren. Details will be published next week.

## The University of Pennsylvania Police Department Community Crime Report

This summary is prepared by the Division of Public Safety and includes all criminal incidents reported and made known to the University Police Department between the dates of September 28, 1992 and October 4, 1992. The University police actively patrol from Market Street to Baltimore Avenue, and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on Public Safety concerns we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at Ext. 8-4482.

### Crimes Against Persons

**34th to 38th/Market to Civic Center** Simple Assaults—1, Threats & Harassment—4  
09/29/92 6:20 PM 100 block 38th Male stopped after harassing female  
09/30/92 3:43 PM Levy Park Actor following complainant  
10/01/92 2:47 PM Birthday Dorm Obscene messages left on door  
10/03/92 2:45 AM 3744 Spruce St. Complainant struck in face/suspect fled area  
10/03/92 3:00 PM 132 S. 34th St Employee got harassing calls from other emp.  
**38th to 41st/Market to Baltimore** Robberies (& attempts)—1, Simple Assaults.—1  
10/01/92 6:21 PM 3925 Walnut St. Fight between two juveniles  
10/04/92 12:08 PM 41st & Chestnut Purse grabbed by two males who fled area  
**41st to 43rd/Market to Baltimore** Robberies (& attempts)—2  
09/29/92 9:28 PM 44th Spruce St. Complainant knocked from bike/suspect fled  
10/03/92 4:49 AM 43rd & Pine Complainant robbed at knife-point/no injury  
**30th to 34th/Market to University** Threats & Harassment—1  
10/01/92 9:14 AM Hill House Female receiving threats via phone  
**Outside 30th - 43rd/Market - Baltimore** Aggravated Assaults—1  
10/01/92 3:00 PM Phila Art Museum Complainant knocked from bike

### Crimes Against Property

**34th to 38th/Market to Civic Center** Total Thefts (& attempts)—19, Thefts of Auto (& attempts)—1, Thefts from autos—2, Thefts of Bicycles & Parts—5, Possession of stolen property—1, Criminal Mischief & vandalism —1  
9/28/92 1:03 PM English House Unattended wallet removed from desk  
9/28/92 3:31 PM English House Key left in door knob taken  
9/28/92 8:36 PM Lot # 13 Bag taken from vehicle trunk  
9/29/92 5:13 PM Johnson Pavilion Unattended wallet taken  
9/29/92 5:40 PM Johnson Pavilion Contents of gym bag taken while unattended  
9/29/92 5:57 PM Steinberg/Dietrich Secured bike taken from rack  
9/30/92 9:13 AM Medical School Backpack taken from unsecured room  
9/30/92 5:17 PM 3400 block Walnut Juvenile took bike/no charges pressed  
9/30/92 8:46 PM Williams Plaza Secured bike taken from rack  
9/30/92 9:45 PM 3420 Moravian St Purse taken from back of chair

continued next page



## Job Book for Doctoral Students

Current University doctoral students may now purchase *The Academic Job Search Manual*, a complete guide to applying for academic jobs, for \$3 at the Career Planning and Placement Service. List price is \$12.95.

The book was written by graduate counselors at CPPS in consultation with many Penn faculty members. The CPPS-subsidized price is available only to current doctoral students. The book is also available at the Book Store.

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10/1/92	2:20 AM	3608 Chestnut St	Vehicle taken from location
10/1/92	5:07 AM	Children's Hosp.	Pastries taken from truck
10/1/92	5:47 AM	Johnson Pavilion	Rear vent window to truck broken/nothing taken
10/1/92	8:51 AM	Van Pelt Library	Paper tray taken from copier
10/1/92	3:19 PM	E. F. Smith Dorm	Keys taken after left in door lock
10/1/92	10:09 PM	3604 Chestnut St	Male arrested after stealing cigarettes
10/2/92	9:06 AM	Caster Bldg.	Radio taken from desk from partitioned office
10/2/92	1:18 PM	Meyerson Hall	Secured bike taken from rack
10/3/92	3:00 PM	3600 block Walnut	Items left unattended on bench taken
10/4/92	10:08 PM	Furness Bldg.	Secured bike taken from rack
10/4/92	10:17 PM	Houston Hall	Secured bike taken from rack
<b>38th to 41st St/Market to Baltimore</b> Burglaries (& attempts) —1, Total Thefts (& attempts) —8, Thefts of bicycles & Parts —4, Criminal Mischief & Vandalism —1			
9/28/92	8:56 AM	Kappa Delta	Door pried to room/food taken
9/28/92	6:12 PM	3923 Walnut St.	Male took wallet from purse/apprehended
9/28/92	7:51 PM	Dining Commons	Wallet taken/some items recovered
9/28/92	8:40 PM	3925 Walnut St	Merchandise taken from store
9/28/92	10:54 PM	20 S. 39th St	Bike removed from lobby area/chain cut
9/30/92	5:14 PM	Sigma Phi Epsilon	Bike taken from basement area
9/30/92	9:42 PM	200 block 41st	Secured bike taken from pole
10/01/92	10:59 AM	Lot # 42	Tires slashed on Parking & Trans. vehicle
10/03/92	6:39 PM	3900 block Locust	Unattended/unsecured bike taken from field
10/04/92	7:41 PM	Sigma Nu	Compact discs and case taken
<b>41st to 43rd/Market to Baltimore</b> Burglaries (& attempts) —1, Total thefts (& attempts) —2, Thefts of Auto (& attempts) —1			
09/29/92	4:21 PM	4325 Baltimore	Word processor taken from residence
09/29/92	11:17 PM	329 S. 42nd St.	Unattended briefcase taken from sidewalk
10/01/92	4:23 PM	200 block 43rd	Jeep taken from location
<b>30th to 34th/Market to University</b> Total thefts (& attempts) —8, Thefts of Bicycles & Parts —2, Trespassing & Loitering —1			
09/29/92	9:36 AM	Music Building	Unauthorized male in building/fled area
09/29/92	5:40 PM	Hutchinson Gym	Checkbook taken from unattended gym bag
10/01/92	3:10 PM	Rittenhouse Lab	Secured bike taken from rack
10/01/92	7:51 PM	Music Building	Stereo equipment taken
10/02/92	4:17 PM	Hutchinson Gym	Items taken from locker
10/02/92	6:14 PM	Univ. Museum	Wallet taken from unsecured desk drawer
10/02/92	6:25 PM	Hutchinson Gym	Wallet taken from locker
10/03/92	6:00 PM	Hutchinson Gym	Wallet taken while unattended on floor
10/04/92	11:12 PM	Towne Building	Secured bike taken from rack
<b>Outside 30th - 43rd/Market - Baltimore</b> Burglaries (& attempts) —3, Thefts (& attempts) —2			
09/29/92	10:04 AM	426 S. 42nd St.	Bike taken from unsecured residence
09/29/92	12:27 PM	206 S. 41st St.	Items taken from kitchen/screen cut
09/30/92	2:15 PM	4308 Walnut St.	Bike and answering machine taken
10/02/92	12:25 PM	New Bolton Center	Two pipetors taken from poultry lab
10/04/92	12:19 AM	44th Sansom St	Purse taken from bicycle basket/males fled
<b>Crimes Against Society</b>			
<b>38th to 41st/Market to Baltimore</b> Alcohol & Drug Offense —1			
10/02/92	6:03 PM	Sigma Alpha Eps	Underage person purchased two beer kegs

## 18th District Crimes Against Persons

9/21/92 to 9/27/92  
Schuylkill River to 49th Street Market Street to Woodland Avenue  
20 incidents, 8 arrests

Date	Time	Location	Crime	Arrest
9/21/92	7:30 PM	1000 S. Farragut	Robbery	No
9/21/92	9:10 PM	4100 Spruce	Robbery	No
9/21/92	9:40 PM	4000 Spruce	Robbery	No
9/22/92	1:55 AM	200 S. 43rd	Robbery	Yes
9/22/92	9:15 AM	4800 Locust	Robbery	No
9/22/92	2:16 PM	4400 Osage	Robbery	No
9/22/92	4:50 PM	4512 Springfield	Rape	Yes
9/22/92	5:41 PM	4008 Pine St	Robbery	Yes
9/22/92	7:35 PM	300 S. 42nd	Robbery	Yes
9/22/92	9:47 PM	4700 Hazel	Robbery	No
9/23/92	6:18 PM	3901 Chestnut	Robbery	No
9/24/92	1:10 PM	4200 Chestnut	Robbery	No
9/24/92	4:25 PM	100 S. 41st	Aggravated Assault	No
9/25/92	7:45 AM	3000 Market	Aggravated Assault	Yes
9/25/92	12:25 AM	4317 Spruce	Robbery	Yes
9/26/92	4:57 AM	16 S. 46th	Aggravated Assault	No
9/26/92	3:37 PM	4817 Chester	Robbery	No
9/27/92	2:27 AM	3940 Market	Rape	Yes
9/27/92	9:12 AM	200 S. 37th St	Robbery	Yes
9/27/92	11:01 PM	3400 Civic	Aggravated Assault	No

## Update

OCTOBER AT PENN

### EXHIBIT

**Now First Annual MFA Exhibition;** Monday-Friday 10 a.m.-8 p.m., Saturday noon-4 p.m.; Meyerson Hall Galleries. *Through October 10* (GSFA).

### FILM

**11** *Circolo Italiano*; 4-5 p.m.; Nella Greenhouse, Modern Languages College House.

### SPECIAL EVENTS

**10** *University Police Annual Bike Auction*; 10 a.m.; in front of High Rise North; call Ext. 8-4485 for more information (Division of Public Safety).

### TALKS

**8** *Roles for VLA-4 and VCAM-1 in Myogenesis*; Glenn Rosen, Washington University School of Medicine; 4 p.m.; Joseph N. Grossman Auditorium, Wistar Institute (Wistar Institute).

*The Story/Narrative Metaphor: Conversations in Clinical Practice*; Joan Laird, Smith College School for Social Work; 7 p.m.; Faculty Club (SSW).

**9** *Developmental Control Genes and Tumor Suppressors of the Kidney*; Gregory R. Dressler, molecular embryology, Laboratory of Mammalian Genes and Development, NICHD; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar Institute).

**10** *Energy and Protein Metabolism*; James L. Mullen, surgery; 8:15 a.m.; Lecture Room B, John Morgan Building (Surgery).

**12** *The IGF Binding Protein-2 Gene: Developmental Expression and Establishment of a Null Mutation by Gene Targeting*; Teresa Wood, Center for Advanced Biotechnology and Medicine, Robert Wood Johnson Medical School; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar Institute).

**13** *Keeping Young Hearts Healthy*; Laura Hayman, Nursing of Children Division, noon-1 p.m.; Ben Franklin Room, Houston Hall (CCRN).

*Biology of Human Leukemias: New Approaches to Therapy*; Daniela Santoli, Wistar; 4 p.m.; Grossman Auditorium, Wistar (Wistar).

**14** *Christian Management/Managing Christianity*; Patrick Harker, decision sciences, director, Fishman-Davidson Center; noon; Newman Center; call Ext. 8-7575 for reservations (Newman).

*Cellular Mechanisms Underlying Synaptic Plasticity in the Hippocampus*; Thomas O'Dell, Center for Neurobiology and Behavior, Columbia; 4 p.m.; Neuroscience Conference Room/Library, 140 John Morgan Bldg. (David Mahoney Institute).

*The Art of Turkish EBRU*; Esther M. Klein Art Gallery; opening reception 5-7 p.m.; demonstration *October 15*, 7-9 p.m. *Through November 10*.



*Almanac*

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