

Almanac

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Governor Casey's Budget Proposal: Nothing for Penn

Penn's appropriation is eliminated entirely in the budget proposal Governor Robert Casey announced Wednesday, February 5.

The proposed budget, which will now undergo debate in the General Assembly, also discontinues appropriations for the other private but state-aided institutions in Pennsylvania (including Drexel, Hahnemann and Jefferson), and reduces those of the state-related institutions by 3.5%. Of the \$41.2 million Penn asked, the Governor retained only a Museum appropriation of \$176,000.

In FY1991, for which Penn had been awarded \$37.6 million, Governor abated 3.5% of the total in the spring, leading to a complex mixture of central and school-level cutbacks (see Almanac March 26, 1991). At that time the Governor also proposed a 50% reduction in the next (FY1992) allocation. After an outpouring of letters and telegrams from Penn students, faculty, staff and supporters, the legislature voted to allocate Penn the prior year's figure of \$37.6 million. This included \$16.6 million for instruction, \$15 million for Veterinary Medicine, \$5.6 million for the Schools of Medicine and Dental Medicine, and other items such as the now-frozen \$200,000 for instructional equipment and \$400,000 for Morris Arboretum.

PC Virus Alert

See bulletin on page 3.

President's Response to the Governor's Proposal

All institutions of higher education in Pennsylvania—both public and private—deserve more support than the Governor is recommending. Together we provide Pennsylvanians with the skills, the judgment, the learning that prepare them to be tomorrow's professionals. Together we create the new knowledge and technology that bring social progress and economic stimulus. Colleges and universities, and the people we educate, are magnets for resources that flow into the state and support its economy. Higher education—all of higher education—is the Commonwealth's hope and its key to the future.

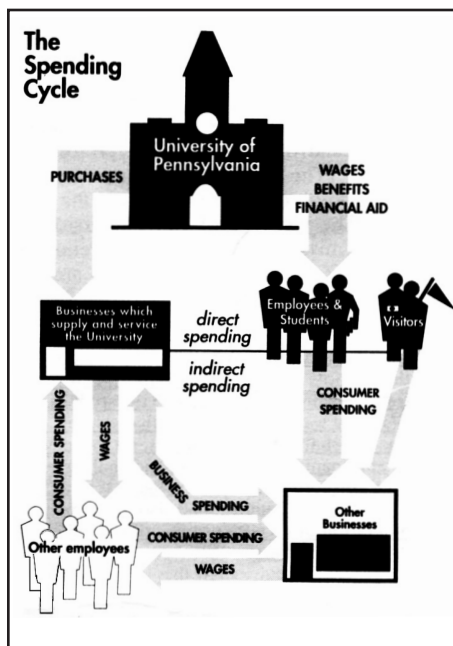
Every year since 1903, the General Assembly of the Commonwealth of Pennsylvania has appropriated funds to support the mission of the University of Pennsylvania. For almost 90 years our state senators and representatives have demonstrated their confidence in Penn's commitment to provide a strong return on that investment. That return is defined in many ways including the number of Pennsylvanians enrolled at Penn. Other returns on that investment include nearly \$18 million in financial aid to Pennsylvania students this year, thousands of jobs for Pennsylvanians, millions of dollars in construction projects to Pennsylvania contractors, a leading veterinary school that supports agribusiness in Pennsylvania, and thousands of days of unreimbursed hospital care to Pennsylvanians.

If the Governor's proposal holds through the coming months of deliberation, the changes that Penn will have to make will substantially affect its role in contributing to the Commonwealth's economy. To endure the loss of this revenue threatens our ability to maintain a leading role in the economic well-being of the state. It would be virtually impossible to continue the level of service that the University has provided over many decades of partnership with the Commonwealth. We will be appealing in the strongest possible way to the General Assembly of the Commonwealth to help us avoid these cuts that would seriously harm the University of Pennsylvania.

— Sheldon Hackney, President

Ed. Note: (President Hackney appended a one-paragraph summary of the Coopers & Lybrand findings (below) that appear in fuller form on pages 4-5 of this issue.)

Penn's Economic Impact: \$2.5 Billion in FY '90



Drawing by the University Publications Office

A Coopers & Lybrand study of Penn's FY1990 dollars shows that the University brings almost half of them (44%) into the state from outside, spends most of them in Pennsylvania (77%), and through standard "multiplier effects" stimulates the region's economic activity by about \$2.5 billion. Among the findings:

- Penn is not only the largest private employer in Philadelphia, but is more than twice the size of number two (Jefferson University). [And, Executive Vice President Marna C. Whittington said in a press conference announcing the study, Penn is now the third largest private employer in the state (after General Electric and Bell Telephone). It was fourth during the study, but has passed Sears.]

- Penn's expenditure of \$978 million includes \$536 million in gross compensation, \$400 million in purchase of goods and services, and \$24 million for construction. Because of "spin-offs" such as construction jobs, it is estimated that every \$1 million spent at Penn creates 50 jobs for the Commonwealth.

- Employees pay \$23.5 million in wage taxes, Penn pays another \$2 million in city taxes, and taxes generated for the Commonwealth come to \$17.5 million.

- Employees spend \$280 million annually in the Commonwealth, \$190 million of it in

Philadelphia. Students spend about \$31 million in the Commonwealth, \$30 million of it in Philadelphia. About 277,000 out-of-town visitors spend another \$25 million a year.

- Sponsored research brings over \$166 million, and another \$10 million from corporate grants and contracts. Penn faculty have made some 90 invention disclosures per year for the last three years, resulting in about 25 collaborative research and licensing agreements, about a quarter of them with Pennsylvania companies.

- Alumni have founded some 630 businesses in the Commonwealth.

Details of the study are summarized in a brochure being distributed to city, regional and state officials this month. The text of the summary, and all of its graphics except the one at left, appear on pages 4 and 5 of this issue, along with Dr. Whittington's invitation to "walk through" the full document.

New VP/Human Resources

Dr. Marna C. Whittington has announced the appointment of California-based Dr. R. William Holland, as Vice President for Human Resources. He takes office on March 1. (See story, page 2.)

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, February 5, 1992

1. Academic Planning and Budget Committee. The Past Chair of the Faculty Senate reported on the last meeting held and plans for the next two meetings. The Senate Chair reported that on the instruction of SEC she has tried to make clear to the Provost, and that he understands, that SEC views the Academic Planning and Budget Committee as his committee and the presence of faculty at those meetings neither constitutes agreement of issues discussed nor substitutes for open discussion with SEC, the Senate Committees and the Chair, Past Chair and Chair-elect of the Faculty Senate.

2. Nominations to Hearings List of the Faculty Grievance Commission. Additional nominations were made to the current list.

3. Faculty Senate participation in University Council. The first of several scheduled discussions took place. Many SEC members expressed continuing and increasing concern over the diminution of the faculty voice, declining faculty attendance, the waste of time and money, the endless debate, and the desire to leave Council. Others cited the need for continuing a forum where members of the community could exchange views on matters of general concern. A small committee was established to prepare a motion for consideration at the March 4 SEC meeting.

4. Informal discussion with the President and Provost. Discussion focussed on the Governor's proposal to eliminate the entire State appropriation to Penn and the impact that would have on the faculty and the educational mission of the University. SEC urged that any plans being contemplated by the administration to address the grave situation need to be discussed with the faculty before they are finalized or implemented.

5. Council Committee on Undergraduate Admissions and Financial Aid. A proposed amendment (see below) to the committee bylaws from the Council Steering Committee was discussed. Some changes were suggested but the sense of the meeting was to support the amendment. The proposal will come before University Council for discussion at its next meeting on February 12.

6. Control of bicycles on campus. SEC considered recommendations by the Council Committee on Safety and Security that were brought before the January 22 Council meeting and referred back to constituencies by the Steering Committee. It was observed that a growing number of pedestrians are injured by speeding bicycles and that walkways are for walking not riding. It was suggested that bicycle paths be included in the campus master plan. SEC supported the recommendations.

VP/Human Resources: Dr. R. William Holland

Starting March 1, Dr. R. William Holland, vice president for employment and employee relations at the brokerage firm of Charles Schwab & Co., Inc., will be Vice President for Human Resources at Penn. Executive Vice President Marna C. Whittington has announced.

Dr. Holland will move from Oakland, California, to take on the development, implementation, and coordination of policies and programs encompassing all aspects of human resources management at the University.

The post includes overseeing programs in staffing, compensation and benefits, employee services, labor relations, regulatory compliance, employee records maintenance, human resource information systems, and organization design and development.

The new vice president succeeds Dr. Barbara Butterfield, now at Stanford. Barry Stupine, the associate dean of the School of Veterinary Medicine and director of the Veterinary Hospital who has been acting vice president, will return full-time to the School.

Dr. Holland is 1965 alumnus of Michigan State University who took his M.A. there in 1967 and his Ph.D. there in 1970. After five years as assistant professor of political science at the University of California at Riverside, he moved to the private sector as personnel

manager at International Paper Company, 1975 to 1982.

He then served in employee relations and personnel administration posts for PepsiCo and Pizza Hut, and as vice president of human resources for the North Metropolitan Region at Chase Manhattan, N.A. from 1986 to 1989. At Chase Manhattan he was responsible for the human resources activities of 48 branches and was recognized for designing and implementing programs that reduced teller turnover from 78 to 30 percent; for forming a branch banking career path system; and for implementing an entry-level college recruiting program.

In 1989 Dr. Holland joined Charles Schwab Company, taking responsibility for the delivery of employment and employee relations services nationwide to 150 branch and regional offices, as well as corporate headquarters.

"Penn is very fortunate to attract such an outstanding human resources executive to this position," said Dr. Whittington. "He brings both an academic and corporate perspective to the job, as well as an appreciation and understanding of where Penn is heading in cultivating a diverse workforce. I am delighted that he is joining our team and welcome the opportunity to work with someone who has such a wide range of professional experience."

COUNCIL

February 12 Agenda

The two scheduled items on the University Council's February 12 agenda are a presentation on safety and security by Public Safety Commissioner John Kuprevich, and discussion of the latest proposed amendment to bylaws, below. For a chronology of the proposal to alter the Committee on Undergraduate Admissions and Financial Aid, see *Almanac* January 21).

The following resolution was submitted by the Steering Committee of Council for discussion February 12.

Proposed Revision to Bylaws *(Deletions in brackets; insertions underlined)*

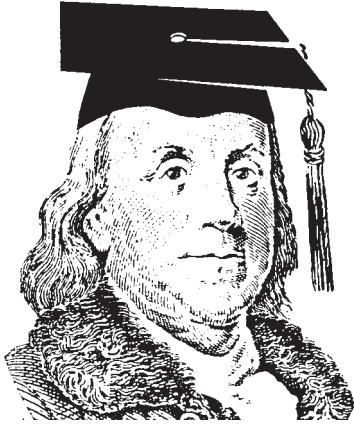
VI. Committees, 1. Standing

(m) Committee on [Undergraduate] Admissions and Financial Aid. The Committee on [Undergraduate] Admissions and Financial Aid shall [have cognizance over] consider matters of undergraduate and graduate/professional recruitment, admissions, and financial aid which concern the University as a whole [and] or those which are not the specific responsibility of individual faculties.* The Committee [shall have the authority to] may carry out studies on existing recruitment and admissions procedures and their relationships with existing policies on admissions and financial aid[,] and [it] shall [be responsible for recommending changes in policy] make reports to the Council about these matters. [It shall make recommendations annually concerning the size of the incoming class after receiving the advice of the individual faculties. The Committee shall be available to consult with the dean of admissions and director of financial aid on interpretation of existing policy and application of policy to specific cases.] The Committee may invite deans, associate deans, and others responsible for undergraduate and graduate/professional recruitment, admissions, and financial aid to its meetings to provide information and shall be available to consult with these persons. The dissemination of information in regard to undergraduate and graduate/professional admissions is a major responsibility of this Committee. The Committee shall consist of [nine] eight faculty members, one administrator, [four] three undergraduates, and [one] three graduate/professional students. [The dean of each undergraduate school appoints one representative to the Committee. The vice provost for university life, dean of admissions, director of the Penn Plan, and director of student financial aid are non-voting ex officio members.]

* University Statutes Article 9. The Faculties and the Schools and Colleges: "...the responsibility for determining the quality of the student body shall rest with the Faculty of that school. Each Faculty shall articulate the criteria for selection of applicants for admission and shall establish a written admissions policy that describes these criteria. Each Faculty shall also monitor implementation of its admissions policy and amend it when necessary.

"...each Faculty shall also set its regulations for instruction of students and requirements for recommendations for degrees in course and in faculty."

Commencement Hotline: (215) 573-GRAD



For the 1992 Commencement on Monday, May 18, the Office of the Secretary has set up a 24-hour hotline that faculty, staff, students and parents can call for updated, recorded information: (215) 573-GRAD, Ext. 3-GRAD from any campus phone.

Faculty and staff are urged to keep the hotline number handy both for their own use and to aid in referring phone inquiries that may come from students and/or their parents during the coming months.

All graduating students will receive a packet of information about Commencement from their schools in late February. Standing faculty will receive an invitation to march in the ceremony later in the spring.

Virus: March 6 Wipe-Out

A PC virus called Michaelangelo has been reported on campus, set to erase the infected PC's hard disk when it goes off March 6.

Those running Vi-Spy version 7.2 or later, with Vi-Spy set to check diskettes automatically each time they are used, are reportedly safe—but are advised to keep an up-to-date backup of all important files.

Those not running Vi-Spy, or using a version older than 7.2, can take a blank diskette to the CRC, and receive a copy of Vi-Spy plus a handout with installation directions. The CRC can be reached by phone at Ext.. 8-9085, or by e-mail at crc@a1.relay.

From College Hall

Numbers of Standing Faculty at Penn by School, Tenure Status, Gender and Minority Status

For several years, the Office of the Deputy Provost has been publishing data showing the gender and tenure composition of the standing faculty by school. Last year, we expanded the report to include similar data on minority status. These data are as of October 1, 1991. Since the data for October 1989 were published, a decision was made to count the tenure of title faculty, who number 35, as part of the standing faculty rather than as members of the associated faculty. Thus the 1989 data for the Medical and Veterinary Schools are not directly comparable in terms of standing faculty with the 1990 or 1991 data but are directly comparable in terms of tenured faculty—where tenure of title appointments have not been included in any of these years.

The data show that last October the composition of the standing faculty was 19.2% Women, 2.4% Black, 1.3% Hispanic, 4.8% Asian and 73.6% White Male. The composition of the tenured faculty was 14.0% Women, 1.8% Black, 1.2% Hispanic, 3.1% Asian and 80.5% White Male.

— Richard Clelland, Deputy Provost
— Patricia Wilson, Assistant to the Deputy Provost

Numbers of Standing Faculty at Penn by School, Gender and Ethnicity October 1, 1991

School	Total Faculty	White		Black		Hispanic		Asian		Native American	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Annenberg	12	7	3	1	0	0	0	1	0	0	0
SAS	488	373	78	11	3	6	0	16	1	0	0
Dental	52	43	5	2	1	1	0	0	0	0	0
Education	25	18	6	0	1	0	0	0	0	0	0
SEAS	105	79	6	1	0	3	1	15	0	0	0
GSFA	35	30	5	0	0	0	0	0	0	0	0
Law	31	23	4	1	2	0	0	0	0	0	1
Medicine	853	639	148	10	5	11	1	31	8	0	0
Nursing	46	0	44	0	2	0	0	0	0	0	0
Social Work	18	6	7	4	0	0	1	0	0	0	0
Veterinary	111	85	20	0	1	2	0	3	0	0	0
Wharton	179	137	20	2	0	0	0	20	0	0	0
Provost	3	1	2	0	0	0	0	0	0	0	0
Totals	1,958	1,441	348	32	15	23	3	86	9	0	1

Numbers of Tenured Faculty at Penn by School, Gender and Ethnicity October 1, 1991

School	Total Faculty	White		Black		Hispanic		Asian		Native American	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Annenberg	10	7	2	1	0	0	0	0	0	0	0
SAS	387	310	55	6	1	4	0	10	1	0	0
Dental	35	31	2	1	0	1	0	0	0	0	0
Education	21	17	4	0	0	0	0	0	0	0	0
SEAS	82	70	3	0	0	2	0	7	0	0	0
GSFA	27	24	3	0	0	0	0	0	0	0	0
Law	24	19	2	1	1	0	0	0	0	0	1
Medicine	243	206	25	1	0	4	0	5	2	0	0
Nursing	25	0	23	0	2	0	0	0	0	0	0
Social Work	12	4	4	4	0	0	0	0	0	0	0
Veterinary	74	63	7	0	0	2	0	2	0	0	0
Wharton	119	103	9	1	0	0	0	6	0	0	0
Provost	3	1	2	0	0	0	0	0	0	0	0
Totals	1,062	855	141	15	4	13	0	30	3	0	1

The Philadelphia metropolitan area is one of the country's largest economic regions. Although small businesses have accounted for much of the region's growth and stamina, long-term economic vitality depends upon the stimulus provided by large employers such as the University of Pennsylvania. Penn is the largest private employer in the Philadelphia region and the fourth largest in Pennsylvania. As this report illustrates, Penn's impact on the economy is profound. — Introduction, Coopers & Lybrand Study

ECONOMIC IMPACT

To the University Community

In the Fall of 1990, Penn retained Coopers & Lybrand, an international accounting and consulting firm, to study the University's economic impact for the fiscal year (FY) ended June 30, 1990.

Coopers & Lybrand's report addresses Penn's economic contributions to Philadelphia, the four surrounding Pennsylvania counties, and the Commonwealth. It also describes some of Penn's more qualitative contributions. We are proud of its findings and the clear picture it presents of Penn's role, both as an economic entity and as an institution committed to education, research, and public service.

The study, which involved countless hours of interviews, data collection and analysis, labels Penn's economic impact profound. Although the study used financial information from FY'90, the findings are considered current for the purposes of this summary. In actuality, an even more profound effect would be shown in FY'91 or FY'92 dollar amounts, given the growth of Penn's operating budget, which increased in the area of 10 percent for each of these years.


Penn contributes at least \$2.5 billion to economic output in the Commonwealth directly and indirectly, including nearly \$1 billion to household earnings, and supports more than 40,000 jobs in the state. In addition, the University's educational, cultural and public service programs have a significant impact on the region that is less quantifiable, but equally important.

The University undertook this report for three reasons. First, we wanted to quantify the direct and indirect economic impact of Penn on Philadelphia, the region and the Commonwealth. Second, we wanted to assess the impact of Penn as an employer and generator of jobs. Third, we wanted to describe the qualitative contribution of Penn's faculty, staff, students, and programs to the local business, educational, and cultural climate.

We are more than pleased with the results. Penn has served a vital educational and economic role in Philadelphia since the University's founding by Benjamin Franklin more than 250 years ago. This report indicates that we are not just a major institution in Philadelphia, but a substantial contributor to the economic health and well-being of the entire state.

This summary has been designed to highlight the most significant aspects of the study. If you have any questions, or would like to walk through the entire report, please call Bob Helfman in the Treasurer's Office at 898-9844.

— Marna C. Whittington, Executive Vice President

 <p>More than 44% of University revenue comes from out-of-state resources.</p> <p>This report adapted from the brochure, <i>Economic Impact</i>, recently issued in an edition of 2500</p> <p>Graphics: the University of Pennsylvania Publications Office</p>	total revenue	\$ 1,167 million
	out-of-state revenue	
	sponsored programs	\$ 202 million
	tuition & fees	\$ 117 million
	private donations	\$ 114 million
	health services	\$ 83 million

Penn's Economic Punch

As the nation's first university, Penn has long been recognized for its contributions to education and research. With four undergraduate schools and 12 graduate divisions, Penn offers a broad range of educational programs and options. Penn's internationally acclaimed faculty conduct basic and applied research in a variety of fields, and have made critical discoveries in areas including computer science, radar, and biotechnology.

Penn has the only veterinary school in Pennsylvania and boasts a medical center recognized throughout the world as a leading provider of medical care and research.

The University's economic role in the region, while incidental to its academic and service missions, is significant. During FY'90, Penn spent over \$936 million for compensation and the purchase of goods and services, and an additional \$42 million for construction projects.

The University also disbursed approximately \$15 million in unrestricted financial aid and \$2 million in restricted financial aid to Pennsylvania students.

Penn has nearly 20,000 employees. In addition, the economic activity generated by Penn and its students and visitors supports over 24,000 "spin-off" jobs in the Commonwealth. Seen another way, each \$1 million of University and University-related expenditures in Pennsylvania supports 50 Commonwealth jobs.

Despite its status as a tax-exempt institution, the University is a significant contributor of taxes to both Philadelphia and the Commonwealth. As a group, Penn employees pay more to the city of Philadelphia in total wage taxes than their counterparts at any other single institution or business. In FY'90 this came to \$23.5 million. Penn also pays nearly \$2 million in a variety of other taxes to Philadelphia. The University and its related groups also generate substantial tax revenue for the Commonwealth — \$17.5 million in FY'90.

In FY'90 Penn spent \$3.5 million on the University's 100-member police force which patrols the campus and the West Philadelphia area, enabling the city to direct resources elsewhere.



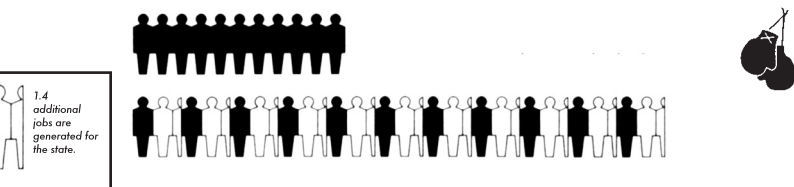
University of Pennsylvania is the largest private employer in Philadelphia.

An Employment Heavyweight

With 19,982 employees, 17,527 of whom live in the Commonwealth, Penn is the largest private employer in the five-county region and the fourth largest in the state. An additional 24,873 spin-off jobs were created in the state as a result of the economic activity stimulated by the expenditures of the University and its related groups. Penn's total economic activity of \$2.5 billion in the Commonwealth contributed \$950 million to Pennsylvania household earnings.

The University has provided stability to the Philadelphia region during times of economic adversity. Penn derives the majority of its revenue through its research, teaching, and patient care activities. The steady nature of these revenue sources has enabled Penn to provide some degree of economic stability by off-setting downturns or declines in other industries. For example, the population in Philadelphia decreased 3.6 percent and total employment increased 5.5 percent between 1985 and 1990. During that time, the number of Penn employees increased 20 percent. In fact, Penn's total operating expenditures grew 51 percent during that same period.

In FY'90 the University spent more than \$978 million for compensation, goods and services, and construction, of which \$750 million or 77 percent was spent within Pennsylvania. Employee compensation was Penn's single largest expenditure, with 19,982 employees receiving over \$536 million in gross compensation. Nearly 90 percent of this compensation was paid to employees residing in the state. The purchase of goods and services represented the University's second largest expenditure category, totalling \$400 million, the majority of which was disbursed to Pennsylvania vendors.



Groups' Contributions Pump Up Economy

Employees. Penn faculty and staff annually spend nearly \$280 million in the Commonwealth, \$190 million of which is spent in Philadelphia alone.

Penn employees pay more to Philadelphia in wage taxes than their counterparts at any other single institution or business. In FY'90 the wage tax contribution totalled \$23.5 million.

Students. A survey of full-time students revealed that they spent at least \$72 million in Pennsylvania during the 1990 academic year.

They spent nearly \$30 million for non-rent expenditures in Philadelphia. Average individual monthly spending for items other than rent was \$186 for undergraduates and \$236 for graduate and professional students. Taken cumulatively, over the academic year, these monthly expenditures represent sales of \$30 million by Philadelphia businesses and \$31 million by businesses throughout the Commonwealth.

Students' local bank accounts sustain an aggregate average monthly balance of \$16 million.

Visitors. Based on survey results and other tabulations, Penn attracts over 277,000 out-of-town visitors a year, with an average length of stay of 2.6 days. Their total spending approaches \$25 million.

Alumni. Approximately 55,000 Penn alumni work and/or live in Pennsylvania. In addition, 630 businesses headquartered and operating in Pennsylvania were founded by Penn alumni. More than 70 organizations in the Commonwealth each employ over 15 Penn alumni and more than 20 organizations employ at least 50 alumni. The five largest such employers are: the University of Pennsylvania (1,918 alumni employed); General Electric Company (170 alumni); Rohm & Haas Company (119 alumni); and Dechert Price & Rhoads (95 alumni). Although difficult to quantify, Penn alumni make considerable contributions to the Commonwealth through their income, property and sales tax payments, as well as through their work and community involvement.

Penn's Impact Greater than Sum of Parts: The Multiplier Effect

The total economic impact of Penn and its students and visitors is much greater than the sum of their direct expenditures, since each dollar spent repeatedly cycles through the economy, generating additional revenue and jobs. This is called the "multiplier effect." Economic multipliers are used to estimate the total activity in an economy from the repeated rounds of buying and selling triggered by each direct expenditure. For example, when the University spends \$1 million purchasing goods from local vendors, it contributes \$1 million directly to the economy. But that \$1 million triggers the spending of additional dollars on vendor wages, rent, etc. Those wage earners then buy food from their supermarkets, which, in turn, pays for the salaries of those employed there.

Using standard multipliers, the study found that University and University-related FY'90 gross expenditures of \$847 million in Pennsylvania generated nearly \$1.7 billion of indirect economic activity in the Commonwealth, resulting in a \$2.5 billion total contribution to economic activity.

Included in the \$847 million of gross expenditures is spending by Penn students and visitors, which totalled \$97 million in FY'90. This University-related spending generated additional economic activity of \$86 million in the Commonwealth, \$77 million of which was within the region, with \$55 million in Philadelphia alone.

The University's non-construction expenditures funnelled \$714 million directly into the state's economy and generated \$1.5 billion of additional economic activity. Meanwhile, construction expenditures of nearly \$37 million triggered \$73 million of additional output.

Over \$950 million of the \$2.5 billion in total economic activity represented earnings to Pennsylvania households, \$35 million of which was due to Penn's construction activities.

Knockouts in the Lab

Penn's tradition of research excellence enables it to attract significant intellectual resources which, in turn, enrich the business climate of the Commonwealth. In FY'90 Penn received sponsored research funding in excess of \$166 million, placing it among the top 20 research universities in the country. Penn entered into more than \$10 million in grants and contracts with such business corporations as CIGNA Corps.; Merck & Co. Inc.; and SmithKline Beecham.

Penn's role in developing new technology cannot be overstated; many of its initiatives have accrued benefits to the Pennsylvania economy. Many of Penn's research contributions provide the foundation for the development of commercial technology; examples include basic research in modern computing, microwave and imaging technology, materials science, and biotechnology. Penn faculty have made approximately 90 invention disclosures per year for the last three years, resulting in 25 collaborative research and license agreements, of which about one quarter are with Pennsylvania companies.

77% of every dollar expended by the University is spent in Pennsylvania.

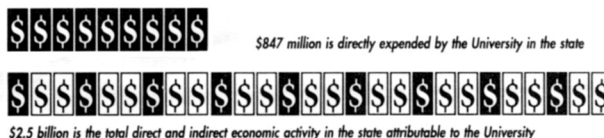
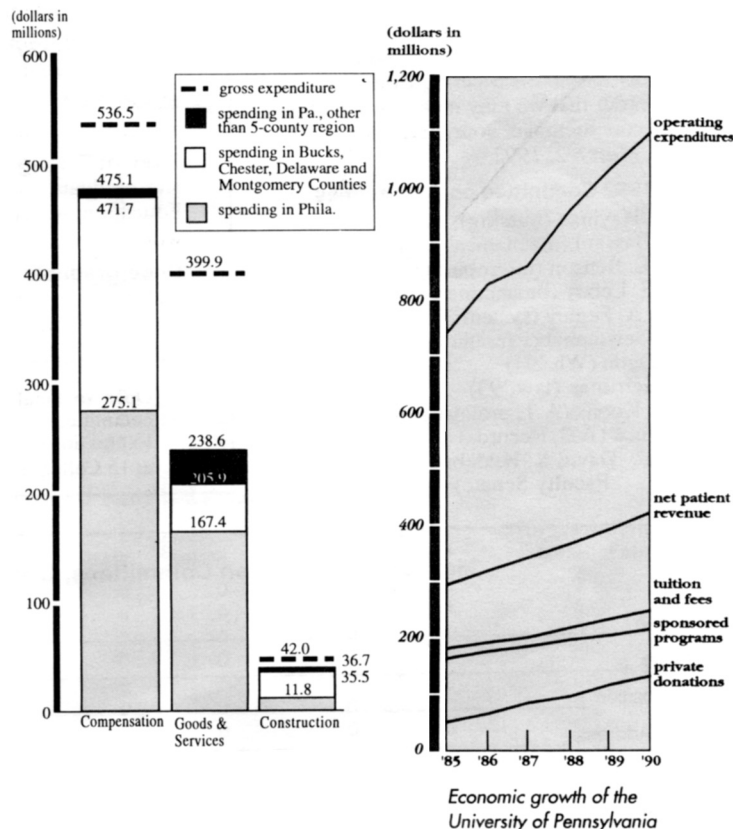
Community Service in the Center Ring

In addition to Penn's many educational and cultural offerings, the University is committed to supporting the larger community within which it operates. A recent study indicates that there are more than 4,000 Penn volunteers serving in the community in excess of 60,000 hours per academic year.

The Penn Program for Public Service (PPPS) serves as the coordinating mechanism for the University's rapidly expanding program of community development and service. Penn has over 30 volunteer programs, including programs that tutor local school children, feed the homeless, and assist residents in tax preparation.

In addition, Penn's Law School requires that students perform 70 hours of unpaid professional public service.

Penn's commitment to the community also stretches to the healthcare services. In FY'90 the University of Pennsylvania Medical Center rendered \$9.1 million of uncompensated care to the indigent. Penn's School of Dental Medicine is the largest single provider of dental services for underprivileged persons in West Philadelphia, providing \$250,000 of uncompensated care each year.



To the University Faculty and Staff:

Volunteers Needed for Committee Service

Once again the Committee on Committees begins its work with an invitation to the faculty, administrative and professional staff, and A-3 staff to nominate themselves for service on University committees.

We will be spending most of the spring term assembling lists of prospective members who are most interested in and most qualified for service on the 14 key committees listed here. They are the advisory bodies that will help shape academic/administrative policy, administer certain all-University projects, such as honorary degrees and long-term disability, and assist operations, such as the Book Store and Libraries, to be of greater service to the campus.

To make our committees effective we need to consider the largest possible pool of candidates with the broadest range of experience and viewpoints. We encourage faculty and staff who have not previously participated to volunteer so that we can have an appropriate blend of new ideas and experience.

Before submitting your name you may wish to have a better understanding of the work being done by a particular committee. One way to obtain such information is by reviewing the committee reports of a single year, such as those in *Almanac* January 15, 1991.

Except where noted, all of the committees listed here are open to both faculty and staff. We plan to submit our recommended committee member lists to the Steering Committee in May. In order that we may meet this deadline we ask you to make your nominations by *Monday, March 2, 1992*.

The 1992 Committee on Committees

Laura L. Hayman (nursing), *chair*
 John L. Bassani (mechanical engineering)
 Charles E. Benson (microbiology/vet)
 Phoebe S. Leboy (biochemistry/dental)
 Kenneth A. Fegley (systems)
 Murray Gerstenhaber (mathematics)
 Sharon Dunn (Wh '94)
 Daniel Herriman (law '93)
 Linda C. Koons (A-1, provost's office)
 Gloria Duca (A-3, Records)
Ex officio: David K. Hildebrand (chair-elect, Faculty Senate)

Committees and Their Work

Book Store Committee considers the purposes of a university bookstore and advises the director on policies, developments, and operations.

Communications Committee has cognizance over the University's communications and public relations activities.

Community Relations Committee advises on the relationship of the University to the surrounding community.

***Disability Board** continually evaluates the disability plan, monitors its operation, and oversees the processing of applications for benefits and the review of existing disability cases.

Facilities Committee keeps under review the planning and operation of the University's physical plant and all associated services.

***Honorary Degrees Committee** does most of its work, intensively, during the fall term; solicits recommendations for honorary degrees from faculty and students and submits nominations to the Trustees.

***International Programs Committee** is advisory to the director of international programs in such areas as international student services, foreign fellowships and studies abroad, exchange programs, and cooperative undertakings with foreign universities.

Library Committee is advisory to the director of libraries on policies, development and operations.

Personnel Benefits Committee deals with the benefits programs for all University personnel. Special expertise in personnel, insurance, taxes or law is often helpful.

Recreation and Intercollegiate Athletics Committee has cognizance of all programs in recreation, intramural and club sports, and intercollegiate athletics; advises the athletic director on operations and recommends changes in policy when appropriate.

Safety and Security Committee considers and recommends the means to improve safety and security on the campus.

Student Affairs Committee has cognizance of the conditions and rules of undergraduate and graduate student life on campus.

Student Fulbright Awards Committee evaluates applications from graduating seniors and graduate students and makes recommendations to the Institute of International Education, which awards Fulbright grants on behalf of the State Department; all of its work is done, intensively, in October.

Undergraduate Admissions and Financial Aid Committee has cognizance over undergraduate recruiting, admissions, and financial aid matters that concern the University as a whole but are not the specific responsibility of individual faculties.

* Open to faculty only. One or more administrators serve as liaison to most of these committees. Faculty who wish to serve on the Research Committee or Committee on Open Expression should not use the forms below, but forward names to the Faculty Senate Office at 15 College Hall/6303, Ext. 8-6943.

Mail to: Committee on Committees, Office of the Secretary, 121 College Hall/6382

Committee _____
 Candidate _____
 Title or Position _____
 Campus Address _____

Committee _____
 Candidate _____
 Title or Position _____
 Campus Address _____

Committee _____
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 Title or Position _____
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Committee _____
 Candidate _____
 Title or Position _____
 Campus Address _____

DEATHS

Catherine L. Busch, alumna and former junior research specialist in physics, died January 20 at the Rosemont Presbyterian Village at the age of 80. She had worked at Penn from 1970 to 1980. Ms. Busch received a B.S. in education from the University in 1933. She is survived by her son, Tom Busch of Nome, Alaska, and two grandchildren.

Evelyn Butler, the School of Social Work librarian for 40 years, died January 25 at the Stapeley Retirement Home at the age of 76. She came to Penn in 1946 after receiving her undergraduate and MLS degrees from the University of Michigan's Institute of Public and Social Administration and the Library of the New Britain Institute.

During her years at Penn, Ms. Butler wrote a number of journal and encyclopedia articles. She co-edited *Building a Social Work Library* (1962) which became a classic and made her a prominent consultant in her field. She was active in many professional organizations including the ACRL Delaware Valley Chapter, PLA, Special Libraries Association and the Council of Social Work Education.

After retiring in 1986, Ms. Butler remained active as a volunteer guide at the Maxwell Mansion and at the Philadelphia Department of Human Services, developing and maintaining their professional library. Then-Mayor Wilson Goode presented Ms. Butler an award in recognition of her contributions to the Department of Human Services. In 1988 she received the SLA Professional Award for lifetime commitments and achievements, and was also made an honorary alumna of the School of Social Work.

A memorial service will be held for Ms. Butler on February 24 at 10 a.m. at the First Presbyterian Church, 35 West Cheltenham Avenue, Germantown.

Howard Dallmar, former Quakers' head basketball coach, died December 19 at the age of 69 following a short illness. After starring at Stanford, Mr. Dallmar played his final season at Penn while enrolled in officer's pre-flight training school in 1945-46. He averaged 10.3 points a game, led the team to the championship of the Eastern Intercollegiate League (EIL)—forerunner to the Ivy League—and was a consensus first-team All-American.

He came back to coach in 1948 while playing for the NBA Philadelphia Warriors. From then until 1954, he was 105-51 as a coach. In 1952-53, the Quakers made their first trip to the NCAA Finals. That team had a 14-0 record

at home and won the Eastern Intercollegiate League title. The same year, he coached the Penn baseball team to a tie for the EIL championship. Paul Rubincam, director of athletics, described Mr. Dallmar as "one of the premier coaches of that time."

In 1954 he took a coaching job at Stanford, which he held for 21 seasons. He then became director of intramural sports there, a position he held at the time of his death. He is survived by his wife, Helen, two daughters, Susie and Elsa, a son, Howard, Jr. and 7 grandchildren.

Joseph Gartmeir, a custodian in the University Museum, died January 15 at the age of 64. Mr. Gartmeir came to Penn in 1981 and joined the Museum's custodial staff. He went on long-term disability in 1988. He is survived by his wife, Josephine, three daughters, Theresa M. Baker, Barbara E. Gartmeir and Linda A. Campbell and one son, Joseph Jr., housekeeping manager in Physical Plant, and four grandchildren.

Dr. John Looby, who chaired oral surgery at the School of Dental Medicine for 23 years, died on January 12 at the age of 84.

Dr. Looby joined the School as an instructor in 1932, the year he graduated from Penn in a six-year program that allowed students to earn both the undergraduate and professional degree. He later took an M.S. here, in 1953.

Dr. Looby became an associate professor in 1959 and full professor in 1970. He was chair of his department from 1950 to 1973, and he continued on the associated faculty after his retirement in 1977.

Throughout his academic career he maintained a private practice in West Philadelphia, taking time out from both during World War II to serve as a U.S. Navy dentist in Philadelphia and later with a Seabees unit in Hawaii. In addition, he was supervisor of dental services for the city's parochial schools from 1946 to 1976. In 1976 the Guild of St. Apollonia named him Catholic Dentist of the Year.

Dr. Looby headed the Philadelphia County Dental Society in 1952-53, and was also president of the Dental Alumni Society.

He is survived by his daughters, Elizabeth Vasturia, Jane L. Pettit, Catherine McLaughlin and Patricia Murphy; a brother, 11 grandchildren and three great-grandchildren.

Fella Mahoney, a retired custodian, died January 14 at the age of 72. He had been at Penn for 33 years until his retirement in 1991. Mr. Mahoney is survived by his son, Ryan and his daughter, Sharnae.

Anthony Pitone, a former business administrator in the School of Engineering, died January 2 at Sacred Heart Hospital at the age of 60. Mr. Pitone came to Penn in 1982 and went on long-term disability in 1985. He is survived by his wife, Eileen McCabe Pitone, his mother, Felicia DeLuca Pitone, a son, Anthony, Jr., daughters Julianne, Maria and Cara; brothers Ernest and Joseph, and sisters, Louise, Metrick, Helen Widun, Delores, and Emilie.

Carol Pournaras, a lab assistant at New Bolton Center, died January 17 at the age of 52. Mrs. Pournaras had worked at Penn since 1972 until the time of her death. She is survived by her husband, Constantine; two daughters, Debbie Pournaras and Linda Gilleean; a son, James Pournaras; and two grandchildren, Christopher and Jamie.

Anne Speirs, a former member of the staff of the Dean of Women and onetime acting dean, died December 1 at the age of 68. She is survived by her cousins, Elizabeth W. Young, Hyatt H. Young, and Andrew J. Young.

Update

FEBRUARY AT PENN

CONFERENCE

13 *Workshop: Frontiers in Electronic Commerce: Experimental Systems for Communication, Coordination, and Negotiation*; 8:30 a.m.-4 p.m.; Steinberg Conference Center, Info: 898-8536. (SEI Center).

EXHIBIT

17 *Process and Product*; Penn Student Gallery's third show. Opening reception from 4-6 p.m. Bowl Room, Houston Hall. *Through March 20.*

FILMS

18 *Ethnic Notions*; documentary on the evolution of stereotypes fueling prejudice; noon; Bowl Room, Houston Hall (Greenfield Intercultural Center).

Tibetan Film Festival

Tickets for this International House film series are \$6 for adults, \$5 for students, with discounts available. Sponsored by the Neighborhood Film/Video Project. Call 895-6542 for more information.

12 *The Reincarnation of Khensur Rinpoche and A Song for Tibet*; 7:30 p.m. Also February 15 at 5 p.m. and February 16 at 7 p.m.

13 *Lord of the Dance: Destroyer of the Illusion*; 7 p.m. Also February 16 at 5 p.m.

Lung Ta: The Forgotten Tibet; 9 p.m. Also February 15 at 7:30 p.m.

16 *Menri Monastery; Tibetan New Year*; 3 p.m.

FITNESS/LEARNING

12 *Understanding Sexuality from the Adolescent Perspective*; Andy Anderson, staff counselor; noon-1 p.m.; Bowl Room, Houston Hall (CCRN).

Practicing Medicine, Part I; Cynthia Cooke, Donna Glover, and Alexander Sapega; 8 p.m.; Benjamin Franklin Room, Houston Hall; Info: 898-7324 (CPPS, John Morgan Pre-Health Society).

13 *Cabin Fever: Coping with the Winter Doldrums*; Stephen Blau, F/SAP counselor; noon; Bishop White Room, Houston Hall (F/SAP).

Careers in Academia; George Boyajian, Alan Filries and Robin Leidener; 4:30 p.m.; Ben Franklin Room, Houston Hall (College Advising and CPPS).

continued next page

For Doctoral Students: An Academic Job Search Handbook

A new resource for doctoral students is now available at the Career Planning and Placement Service. *Academic Job Search Handbook*, just published by the University of Pennsylvania Press, will be available to Penn students in doctoral programs for \$3. (The bookstore price is \$12.95.) Career Planning and Placement Service is subsidizing the book's sale to graduate students because "it is, in every sense, a Penn production," said Director Patricia Rose.

The book was written by two of the graduate student advisors at CPPS, Mary Morris Heiberger and Julia Miller Vick. They wrote an earlier version with input from a group of faculty members who were serving as an advisory council to the office. The expanded version of the book received further comments

from faculty members in Arts and Sciences, Engineering, and Wharton. The forty-plus pages of sample curricula vitae, cover letters, abstracts, and statements of research interest were contributed by Penn Ph.Ds.

The book describes the structure of academic careers and hiring practices, and gives a step-by-step guide to the application process, from establishing good working relationships with faculty before going on the market, through negotiating salary and making the most of a new position. An appendix lists key scholarly and professional associations which provide job listings or conference interviewing.

Each Penn doctoral student will be able to purchase one copy through Debra Smiley at the Career Planning and Placement Service.



New at the Burrison Gallery

Lotus, oil on canvas, is one of the pieces displayed in *Adele A. Chatelain: Recent Works*. Her stained glass and oils can be seen in the Burrison Art Gallery at the Faculty Club through February. Gallery hours are 9:30 a.m.-7:30 p.m.

Update

continued from page 7

18 *Loving Limits Support Group*; noon-1 p.m., Room 305, Houston Hall (CCRN).

Practicing Medicine, Part II; 8 p.m.; Smith-Penniman Room, Houston Hall. Info: 898-7324 (CPPS and the John Morgan Pre-Health Society).

19 *Sobriety Group*; Nancy Madonna, F/SAP; noon; Bishop White Room, Houston Hall (F/SAP).

Safety "How To" for Building Administrators; noon-1 p.m.; Public Safety Training Room (Victim Support/Special Services).

The Art of Successful Consulting; 6:30-9 p.m. Fee: \$175. Info: 898-4861 (Wharton SDBC).

SPECIAL EVENT

14 *Faculty Club Valentine's Day Buffet*; 5-7:30 p.m.; \$14+service charge; Reservations: 898-4618.

TALKS

12 *New Diagnostic Modalities in Nuclear Medicine*; Abbas Alavi, nuclear medicine; 8:30-9:30 a.m.; E.R. Conference Room (SGIM).

13 *The Rodina: Russia Today*; Larry Riley, Holy Family College; 7 p.m., Newman Center.

The Impact of a Statewide Health Coverage Program for Poor, Uninsured, Pregnant Women; Jennifer Haas, Harvard Medical School; 9-10 a.m.; 313 NEB (SGIM).

16 *Covenant House*; John Pileggi, former volunteer for homeless children in New York; 7 p.m.; Newman Center; buffet dinner, donations.

17 *Collecting Oneself: The Modern Italian Canzoniere*; Rebecca West, University of Chicago; 4 p.m.; Cherpak Lounge, 4th floor Williams Hall (Romance Languages).

Lord Hailey's African Survey; John Cell, history, Lafayette College; 4-6 p.m., Seminar Room 107, Smith Hall (History and Sociology of Science).

18 *Regulation of Bud Ureter Branching in Development of the Mammalian Kidney*; Christine Ruangvoravat, biology; 4:30-5:30 p.m.; Hirst Auditorium. Info: 662-6064.

An Evening with Mary Frances Berry; 8 p.m., Multi-purpose Room, Du Bois House.

19 *Raising Responsible Children*; Paula Goldstein, Jewish Family/Children's Service; noon-1 p.m., Smith-Penniman, Houston Hall (CCRN).

Medieval Dendro-Chronology in France: Chartres, Notre Dame in Paris and Amiens; Anne Prache, University of Paris; 5:15 p.m.; Suite 560, 3440 Market Street (Romance Languages and Medieval Studies).

Screening of scenes from Amadeus; Karen Kilimnik talks about her inspiration; 6 p.m., Institute of Contemporary Art. Free with \$3 admission.

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 crimes in the five busiest sectors on campus where two or more incidents were reported between **February 3, 1992 and February 9, 1992**.

Totals: Crimes Against Persons—1, Thefts—26, Burglaries—6, Thefts of Auto—1, Attempted Thefts of Auto—0

Date	Time	Location	Incident
Crimes Against Persons			
02/06/92	12:37 PM	High Rise North	Male robbed by 2 males/no injuries
34th to 36th; Spruce to Locust			
02/03/92	5:05 PM	Houston Hall	Bike taken
02/05/92	1:45 PM	Houston Hall	Wallet & contents taken from basement
02/05/92	11:11 PM	Williams Hall	Unattended coat taken
02/05/92	11:26 PM	Houston Hall	Unattended jacket from Hall of Flags
02/06/92	8:23 AM	Duhring Wing	Secured computer taken
02/06/92	1:00 PM	Houston Hall	Wallet removed from bookbag
37th to 38th; Spruce to Locust			
02/03/92	4:54 PM	Vance Hall	Bike taken from rack
02/04/92	9:47 AM	Kappa Sigma	Secured stereo system & VCR taken
02/07/92	4:07 AM	Kappa Sigma	Burglary in progress/one apprehension
02/07/92	12:21 PM	Vance Hall	Bike taken
34th to 38th; Civic Center to Hamilton			
02/03/92	6:30 PM	Medical School	Wheel taken from bike
02/04/92	3:19 PM	Johnson Pavillion	Wallet taken from purse
02/04/92	3:38 PM	Medical School	Secured bike taken from rack
02/06/92	1:44 PM	Stemmler Hall	Text book taken from lab
34th to 36th; Locust to Walnut			
02/04/92	3:05 AM	Phi Kappa Sigma	Burglary thru window/unknown items
02/05/92	10:00 PM	Phi Kappa Sigma	Burglary thru window/clothing, Nintendo
02/09/92	12:01 AM	Phi Kappa Sigma	Uninvited male found in residence
32nd to 33rd; South to Walnut			
02/03/92	11:31 PM	Franklin Field	Secured bike taken from railing
02/04/92	3:45 PM	Hutchinson Gym	Clothing, ID's & keys taken
02/06/92	10:30 AM	Rittenhouse Lab	Secured bike taken from rack

Safety Tip: Avoid walking alone. If you must go by yourself, stay clear of isolated or poorly lighted areas. Out late studying? Call the University Police Escort Service at 898-WALK when you're ready to leave.

18th District Crimes Against Persons

Schuylkill River to 49th Street, Market Street to Woodland Ave.
12:01 AM January 27, 1992 to 11:59 PM February 2, 1992.

Totals: Incidents—7, Arrests—1

Date	Time	Location	Offense/Weapon	Arrest
01/27/92	12:55 AM	4500 Sansom	Robbery/gun	No
01/27/92	2:30 PM	4700 Walnut	Robbery/gun	No
01/27/92	8:40 PM	3701 Chestnut	Robbery/strong-arm	No
01/31/92	1:54 AM	4500 Baltimore	Aggravated Assault/weapon	No
02/01/92	12:29 PM	3208 Chestnut	Aggravated Assault/gun	No
02/01/92	2:37 PM	4600 Market	Aggravated Assault/knife	No
02/02/92	2:12 PM	3925 Walnut	Aggravated Assault/gun	Yes



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E-Mail ALMANAC@A1.QUAKER

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