

Almanac

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PUTTING TOGETHER A FIRST-RATE CHRISTMAS

For this year's guide to campus shopping, *Almanac* not only shopped but watched shoppers shopping. What sells? It is as if an army of American consumers had risen against the ruling junta of pitchmen and cried *new, new, new is not enough*. Not even nostalgia, especially if it's overpriced. Buyers seem to be asking that goods be *good*: honest, as well as handsome, classic or at least craftsmanlike—made to last and priced for what they are rather than how they are packaged. Fortunately for the Penn shopper, the people who stock the Bookstore, Museum, Houston Hall and the Women's Cultural Trust had a sixth sense about what to put on their shelves. Our browsers report:

THE BOOKSTORE

The Bookstore abounds in curios and diversions. Our favorites: Russian stone carvings of elephants and Eskimos (\$5 to \$19); North Carolina birdhouses—complete with bark to make the flying creature feel thoroughly at home (\$4.50 and \$7); a heavy wooden cribbage board (\$12); and an attractive lucite egg which doubles as a three-dimensional jigsaw puzzle (\$5).

Children with the good sense to abhor the second-rate are sure to love the Possum Trot menagerie's whimsical green and magenta goose (\$10); orange mama and five snap-on piglets (\$17) and almost life-sized walrus (\$50). Stuffed and sewn in Appalachia, each of the twenty or more animals is appealing. Our first choice: a basic brown bear (\$12).

In addition to the wide selection of posters and reproductions regularly carried by the shop, the Bookstore is offering the "genuine article": a collection of original graphics on sale through December 12 at Houston Hall, 1 to 6 pm daily. Prices run from \$15 to \$600—and the styles cover as wide a range.

The Bookstore has stocked an assortment of quaint gift and greeting cards from England (\$1 and \$1.25 for sets of five); and has what must be Philadelphia's most extensive supply of fresh holiday greetings printed on recycled paper (\$2.50 to \$4.25 for boxes of 25); and UNICEF cards and calendars (going fast). The Bookstore's crystal fish, ducks, reindeer and snowmen are almost too lovely (and fragile) for the intended tree (\$2.50 each), but brass snowflakes from West Germany (\$2.50), carved French horns (\$1) and ginger-colored wooden gingerbread men (\$1) are solid alternatives, as are the bread-dough ornaments at the Museum's Pyramid Shop (see below): painted, glazed and baked in Ecuador, the birds, stars and butterflies are time- and child-proof.

Among children's books, one trend is toward reprints of best-loved classics. While nineteenth-century pioneers toil over the

prairies in Laura Ingalls Wilder's *Little House Series* (Harper & Row, \$1.50 per volume, paper), imps and grotesques caper across the pages of *The Arthur Rackham Fairy Book* (J.B. Lippincott, \$7.50), and L. Frank Baum's Wizard reappears in an Oz turned black-and-white (Rand McNally, \$1.95 paper).

Also in the children's corner are new issues that may be tomorrow's classics, like the diverting *Letters to Horseface*, ostensibly written by her fourteen-year-old brother W.A. Mozart during his triumphant concert tour of Italy, 1769-1770 (Viking Press, \$7.95); *Raggedy Ann and Andy's Cookbook*, wherein Nika Hazleton shows young cooks the safe and proper ways to prepare gourmet treats (Bobs-Merrill, \$6.95); and *Dinner at Alberta's*, in which Arthur Crocodile, whose mother says he eats "like a regular little beast," learns to chew with his mouth shut (Crowell, \$5.50).

For adults, unless you're hunting for dutifully-numbered textbooks, leave your shopping list at home—it will only frustrate. The Bookstore's tables of trade books are, to put it kindly, serendipitous: Midge MacKenzie's history of the British suffragettes rubs *Shoulder to Shoulder* (Random House, \$8.95 paper) with Edward Gorey's *Amphigorey Too* (Putnam, \$15) or *Amphigorey* (Berkley Windover, \$4.95 paper); as far as we can tell, the books share only their common excellence and table space.

If you come to the Bookstore with a vague recollection of a book reviewed in the *Times*, you'll probably find it, but not until you have tripped over others you may like as well. While searching for *Women and Other Visions*, a collection of photographs by Judy Dater and Jack Wright (Morgan & Morgan, \$14.95), we chanced upon *Van Rooten's Book of Improbable Saints—An Irreverent (and droll) Hagiography* (Grossman/Viking, \$5.95); *The Collector's Book of Dolls' Clothes* (Crown, \$25) which amused us with more than we would ever care to know about miniature costumes (our thanks to authors Dorothy S., Elizabeth A. and Evelyn J. Coleman); and *Hometown U.S.A.*, the unexpected pleasure of the morning (by Stephen W. Sears and the editors of *American Heritage*; Simon and Schuster, \$19.95).

A recent *Newsweek* cover story claims the English language eludes most Americans. *The Big Book of Writing's* games, puzzles and workbook exercises were designed for the classroom but could also be used at home to teach children the fundamentals of correspondence, reporting, poetry and most other forms of written discourse (Kaplan, Madsen and Gould, \$14.95). A classic alternative: *McGuffey's Readers*, reprinted by the American Book Company (\$25). The Bookstore's reference section is stocked with

DEATH OF DR. CHAMBERLAIN

The internationally-known radiologist Dr. Richard H. Chamberlain, until recently chairman of the department at the medical school and chief of radiology at HUP, died of cancer at his home Thursday, December 4, at the age of 60. In lieu of funeral and viewing ceremonies, there will be a memorial service Thursday, December 11, at 2 p.m. in the Harrison Auditorium of the Museum.

- SENATE: Again, Graduate Education (Amado)
- On Grade Reporting (Stellar & McFate) • Corrections
- GRANTS: How Penn Fared in '75 (Langenberg & Scurlock)
- Computerized Literature Searches • Haney List (Jameson)
- House Masterships • OPENINGS • THINGS TO DO

comparable tools for adults: the two-volume *Compact Edition of the Oxford English Dictionary* (\$90) is complemented by *Form and Style—Theses, Reports and Term Papers* (Houghton Mifflin, \$4.25).

The Cook's Catalogue, compiled by James Beard, Milton Glaser and Burton Wolf, combines cookery and consumerism (Harper & Row, \$15.95). It led us to the Gift Shop where the staff of old china hands really knows its stock. Cordon Bleu, manufacturer of a china "moo" creamer, has done more than furnish a charming accessory for serving cafe au lait: it's succeeded in creating the first dainty cow (at \$5.75). For those who prefer tea, the Bookstore has eighteen varieties of Bigelow and ten choices of Celestial Seasons herbal teas (we especially recommend Red Zinger; \$1.39 for a box of 24 bags). The Good Earth Tea Crock offers 13 ounces of leaves, plus a sturdy oyster-colored crock for storing refills (\$8).

Salton's Peanut Butter Machine requires only a flick of the switch and cupful of peanuts to crank out the classic American sandwich filling (\$29.95), while the company's Quick Mill grinds coffee, grains, herbs, nuts, and breadcrumbs (\$14.95). Fresh staples can be stored in French Lumiaré canning jars, thoroughly acceptable substitutes for scarce American counterparts (\$1.10 for a half-liter jar to \$1.80 for the two-liter size).

SPORTSPOT

If it's Penn stemware, beer mugs or baby bottles you seek, stay at the Bookstore. But if you have a red-and-blue windbreaker or Penn seal needlepoint kit in mind, cross the Class of '49 bridge and turn left at the Sportspot. The name is misleading: true, the shop stocks a good supply of Converse and Addidas shoes, plus sturdy Dunham hiking boots; there are unadorned nylon tank suits (\$9.35) and swim goggles, too (\$2 and \$2.95). New squash and tennis racquets fill one wall, while old racquets can be restrung. Westclox stopwatches come plain (\$8.50) and fancy (\$23.95)...but we were especially pleased with the wide selection of jeans, the thick, three-button, long-sleeved navy blue Levi skivvies (\$16.50), the shelves of rugby shirts (Gold Medallion, \$21; Levi, \$19), the plaid Woolrich shirts (\$8.95 to \$25 on sale), and the yellow, blue and orange Rukk rain slickers from Scandinavia (\$33 to \$42 with 30 percent off). It's reassuring to know there are so many old favorites under one roof.

HOUSTON HALL RECORDS

Size is no indication of quality, as we learned in the tiny Houston Hall Record Store. We passed over its complete stock of records by artists as popular as Springsteen and Coltrane to discover its real specialty: hard-to-find recordings that never made the bubblegum scene, such as those on the Pablo and ECM labels. Most records listed at \$6.98 sell here for \$4.62, or three for \$13. If the store doesn't have your selection, whether it be on Flying Fish or Deutsche Grammophon, the proprietor will order it, and you can usually pick it up within two days. If you can't wait that long, here are some selections from one rack: *Piano Improvisations*, Vols. 1 and 2, Chick Corea (ECM, \$4.62 each); *Satin Doll*, Bobbi Humphrey (United Artists, \$4.62); *Uncle Meat*, Frank Zappa and the Mothers of Invention (Bizarre, 2-record set); and *Trident*, McCoy Tyner (Milestone, \$4.62). Something for everyone, and handier than Sam Goody's. Hours are Monday through Friday, 10 a.m.-5:30 p.m.; closed during break. No personal checks.

WOMEN'S CULTURAL TRUST

We'd almost rather keep the Trust to ourselves and to its small cult of patrons. As one of them summed it up appreciatively, "The lids fit the pots." The shop excels in ceramics and pottery, and presently stocks several collections by local craftswomen. In an interesting departure from traditional earth colors, Lynn Denton combines purple and rust, turquoise and copper in a series of bowls and pitchers (\$13 and \$16), while Susan Kuehnle uses blue slip designs under matte white glazes; her handbuilt construction

which vaguely resembles a reindeer's head is one of the most striking objects in the Trust (\$48).

The bookbags here have finished seams. Reversible and washable, they'd survive at least three years of junior high (\$13 and \$16), while mittens (\$6.50) and shawls (\$20) could be passed on to future generations. And it's the rare Center City merchant who charges only \$11 or \$12 for fashionable strings of bone, horn, seed and clay beads punctuated by black birds or small figures.

Although we haven't seen the exhibit of contemporary quilts that opens at the Trust today, we especially admired the indigo and white herringbone pillows (\$16 each) and a small linen wallhanging (\$20) that you might see out of the corner of your eye as you leave: prancing horses and flying cherubim wink knowingly at *Home Sweet Home*. (Women's Cultural Trust, first floor of the Christian Association; 11 a.m.-5 p.m., weekdays; open until 6:30 p.m., Wed.; 9 p.m. Thurs. and Sat. afternoons until Christmas.

THE MUSEUM SHOP

If you were to find anything at the Museum stamped "Made in Korea," it would have to be the product of a master craftsman, not an assembly line. Almost everything we found was hand-made and one-of-a-kind. We zeroed in on the textiles from South America, Africa and Indonesia, having spotted several different wall hangings that might serve to disguise our young niece's first attempt at mural art. Try a hanging from Ecuador with birds and monkeys on it (wool and cotton, 2x5 feet; \$78); a bright Dahomey applique (\$70); and unbleached cotton hangings from the Ivory Coast, hand-painted with rusty black totems (\$25 and \$115). Not really hangings, but so handsome they could go anywhere are an Ethiopian rug (wool, 3x3 feet; \$34), and an assortment of hand-woven Mali blankets (cotton; \$135-\$200) whose striking and colorful geometric designs would snugly cover up either our scribbled wall or the little artist responsible for it.

The Museum Shop also carries a fine selection of hand-crafted jewelry from around the world, as well as carved and lacquered boxes in which to put it. Other offerings include New- and Old-Persian ceramics glazed in blue; leatherwork and gourds from the Cameroon; basketware; a few African tribal masks and figures; and, of course, books and museum reproductions. But of especial interest is the Eskimo art; here we found one of the best selections in town. Each figure is unique. Hand-carved in bone, ivory and soapstone (steatite) by the same methods employed thousands of years ago, they illustrate Eskimo life and the Arctic environment. Their meticulously ground surfaces and flowing lines delight both sight and touch, and make them eminently worth their prices (which we found very reasonable here: from \$14.50 for a galumphing elephant seal 4 inches long to \$150 for a man struggling with a large pinniped, and up to \$300 for some carvings not on display.) Among those we most desperately wanted were a soft grey martin gliding down a branch (\$68) and a hunter losing a fight with a bear (\$105). Hours: 10 a.m.-4 p.m., Tuesday through Saturday; 1:30-4 p.m. Sunday.

THE PYRAMID SHOP

Without offspring of our own, we have no apparent reason for visiting the children's corner of the Museum. But it cheers us up to stop in at least twice a year (Tuesdays through Fridays, 10 to 4; Saturdays, 11 to 3; or Sundays, 1:30-4:30 p.m.).

We've never played with the tomahawk whistles (60¢), Chinese flutes (50¢) or Australian boomerangs (\$1.98), but the modeling clay sticks are tempting (20¢) and the marbles are, too (1¢). Rooster potholders from Guatemala would be dismissed as a gimmick if they weren't so generously stuffed, splendidly shaped and thoroughly stitched (\$2.50).

Everything here invites touch: we trace the intricate carvings of what has to be the most unusual (and reasonably priced) collection of wooden boxes on campus (\$4.50 to \$12.99); rub our palm over the nubby Guatemalan textiles (\$4.99); go gently on the Thai temple rubbings (\$1 to \$3.50) and grab a fistful of African beads (\$.35 to \$1). It's been a good afternoon. —J.W./D.C.

REPORTING FOR FINAL GRADES

As you know, it has long been an established rule at the University that grades in each course should be reported to the Registrar and the school offices within 48 hours after the final examination for a class of fifty or fewer, and within 72 hours of the final examination for a larger class. Although this information is distributed by the Registrar to all faculty members prior to each examination period, it has come to our attention that many faculty are not submitting grades until long after the end of the semester.

This is a matter of great concern for several reasons. The students must wait, longer than they wish, for their grades. Delay in submission of grades places an unconscionable burden on the undergraduate offices which must approve students for graduation within a short time-frame. It also prevents the appropriate school Executive Committees from making decisions regarding the academic records of students before the students have left campus, in many cases without leaving adequate forwarding addresses. Consequently, too much time is spent checking and verifying the status of individual students when they return to campus at the beginning of each semester.

Such confusion can easily be avoided if faculty members will comply with the deadline for reporting grades. Please note that the deadline is established by the time of the final examination for each course. If there is no final examination for a course, grades are due 48 or 72 hours after the beginning of the final examination period. We would also like to point out that the lack of total uniformity has led to a misunderstanding in the reporting of certain grades. The validity of a grade for any student is determined by the home school of that student, not the home school of the faculty member teaching the course. Thus, for example, the grade of I (Incomplete) is governed by very specific regulations of the faculty in most schools and may be given to students of those schools only if those conditions are satisfied. If there is any doubt as to the validity of a grade for a particular student, the Dean's office of that student should be consulted.

We urge you to take note of these policies and to cooperate with us in reducing the burden on the staff of our school offices and in helping the flow of communication to our students.

—Eliot Stellar, Provost and
Patricia McFate, Vice-Provost

CORRECTIONS

Gerald L. Robinson notes that his statement on page 1 last week contains a typographical error. The economic package accepted by Local 835 and Local 1202 calls for "6 percent effective January 1, 1976," not 1975 as given in his text.

* * *

The FAS ad hoc committee report on graduate education, pages 2 and 3, reversed two parts of the Vice-Provost's title: the correct title is Vice-Provost for Graduate Studies and Research (VPGSR), not Vice-Provost for Research and Graduate Studies (VPRGS) as used in the report.

REPRIEVE FOR GIVERS

The United Fund arrived at its official closing date of November 19 still \$700,000 short of goal. Since Penn delayed the start of its campus campaign for six weeks, the University is also extending the period of giving. With some 52% of the goal achieved (but only 15% of the "employee body" responding) Penn could still raise the \$100,000 goal set for its 10,000 employees. Just the "buck-a-month" proposed last year would put Penn over the top: to join in, at a buck-a-month or higher, return your UF card with cash, check, money order or authorization for payroll deduction that would start with the last paycheck in January 1976.

SENATE FROM THE CHAIRMAN

Again, Graduate Education

The Senate Advisory Committee has directed much of its attention this fall to the problems of organization for Graduate Studies at Pennsylvania. On October 14 we met with Provost Stellar, Vice-Provost Langenberg, Deans Gregorian and Stemmler, and Professors H. Davies (Chairperson, Council Educational Policy Committee), R. Forster, D. Perlmutter and J. Crockett to discuss the issues. I promised to report on that meeting in *Almanac*, and did prepare a report, but was then persuaded (wrongly I believe) that private discussion rather than public debate was the avenue to a solution. The Advisory Committee has had a number of discussions and has now formed a joint committee from the Advisory Committee and members of a subcommittee of the Council Committee on Educational Policy. As Professor Crockett points out in *Almanac* (November 25, 1975) there has been no shortage of committees studying this issue in the past. Our purpose is not to study further but rather to try to forge a solution from the large, often conflicting and ever-growing volume of advice.

Our discussions have clarified some of the issues for us. The organization problem for Graduate Education can be characterized (caricatured?) as a conflict between slogans—"One University" vs. "Responsibility Centers." The idea of responsibility centers coupled with our present fiscal problems has made it impossible to have graduate activities that go on completely independently of academic deans. One can argue about whether or not they went on completely independently even in the most palmy days of the Graduate School of Arts and Sciences, but those days are past, GSAS is moribund (at best), and not even the illusion of complete independence suits our present situation. On the other hand, Graduate Education more than any other educational activity at the University is the unifying link among faculties. The Ph.D. and M.A. are our only University-wide degrees. They are the principal educational focus of our scholarship and research and of interdisciplinary programs.

The challenge is to find a structure that serves both these purposes—fiscal and educational responsibility as represented by the schools and their academic deans, and the community of scholars that cuts across school lines. The recent proposal of the FAS ad hoc Committee (*Almanac* December 2, 1975) concentrates too heavily on the first concern to be the basis for a University-wide solution. The problem is to provide linkages between the graduate groups and the responsibility centers as called for in that report but at the same time provide links to a University-wide structure that is not simply a monitor but through inputs and interactions can actively influence Graduate Studies. We need an organization that can develop and encourage graduate activities wherever they may arise. This has always been the great strength of our relatively flexible graduate group-focused graduate programs (as contrasted with the more permanent departmental structure).

There is no simple solution that does all this. As individuals we all have many duties and responsibilities that compete for our time and attention, and the organizational problem is a reflection of our conflicts. A solution for the structure of Graduate Studies at Pennsylvania must grow out of a clear delineation of the various responsibilities involved as well as a willingness by all to accept a solution which, while tangled on an organization chart, incorporates the sophistications and tensions of our own complex responsibilities.

Ralph D. O'Quinn

GRANTS: HOW PENN FARED IN THE FUNDING CLIMATE OF 1975

The University of Pennsylvania is, *inter alia*, a major national research institution. Its faculty, recognizing research and teaching as the two essential primary functions of a great university, are in vigorous pursuit of new knowledge and understanding. These two statements are unlikely to meet serious challenge, at least from within this university community, but we may ask, "How major?", and "How vigorous?" Everyone knows or supposes that "research" is no longer among the most favored enterprises of our society, that research funding is in serious decline, and that it is increasingly difficult for even the best and brightest of our researchers to find the resources necessary to carry on their work. How are we at Pennsylvania faring in this chilly climate? And how chilly is it, really?

In our activity report for the fiscal year 1975* are some answers to these questions in the form of detailed statistics on the state of sponsored research and training programs at the University of Pennsylvania for the four fiscal academic years FY 72 through FY 75, with some projections for FY 76. These data have been compiled by the Office of Research Administration and cover all program proposals, grants, and contracts handled by that office. For the most part interpretation is left to the reader. However, some features of the total-university picture are worth noting.

New awards received in FY 75 totalled \$66.3 million, up 9% over the previous year.

In FY 75, 72% of the total available funds were research project funds; the remainder were in training grants, student aid, career development awards, etc. From FY 72 to FY 75, total available grant/contract dollars increased by 32%, and research project dollars increased by 43%. During the same period, nationally, Federal obligations for basic research in universities and colleges increased by only 23%.

Unfortunately, inflation has eaten up most of these increases. Nevertheless, when current dollars are deflated using the "Higher Education Price Indicator," the total of available real dollars still increased by about 11% between FY 72 and FY 75. This real increase, however, has largely been absorbed by increases in indirect costs, leaving us with a roughly constant total of deflated dollars to cover direct costs. By running very hard, our faculty researchers have thus managed to stay just about even. This rather discouraging situation is mitigated somewhat by the knowledge that we are considerably better than the average.

The investigator preparing to enter the competition for funds should be encouraged to learn that over the three-year period FY 72-FY 74, 70% of all proposals made by our faculty were successful, and 65% of all dollars requested were awarded.

Finally, the statistics clearly demonstrate the economic importance of our sponsored research programs to the University and to the community in which it operates. These programs bring in more than sixty million dollars annually from external sources, and the bulk of this is spent locally. More than half is expended for employee salaries and benefits. The sponsored programs underwrite 27% of the total University salary budget (excluding the hospitals), and 35% of the A-2 salary budget. Translating dollars into people employed, we find that nearly two thousand persons are directly supported by our research enterprise.

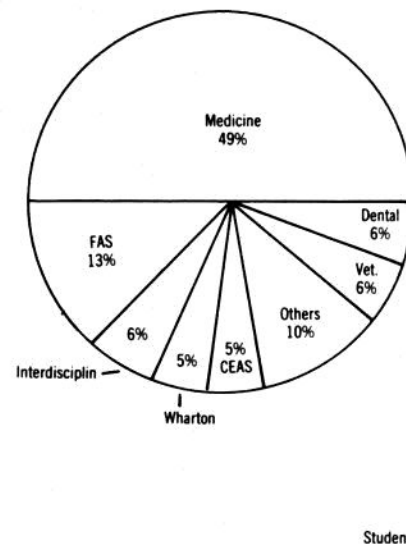
We have grounds for pride in the entrepreneurial effectiveness of our faculty, and satisfaction in the University's performance in a very difficult and competitive environment. In these pages we share some of the data on our grants and awards, and how they are used at the University of Pennsylvania.

Reagan A. Scurlock
Director, Office of
Research Administration

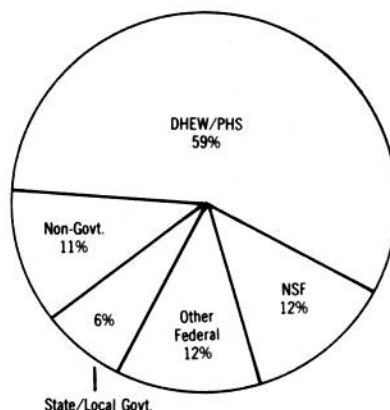
D. N. Langenberg
Vice-Provost for Grad-
uate Studies & Research

*Trends in Sponsored Programs, 77 pages; available from the Office of Research Administration, 409 Franklin Building.

DISTRIBUTION OF DOLLARS
FY 75
BY RESPONSIBILITY CENTER



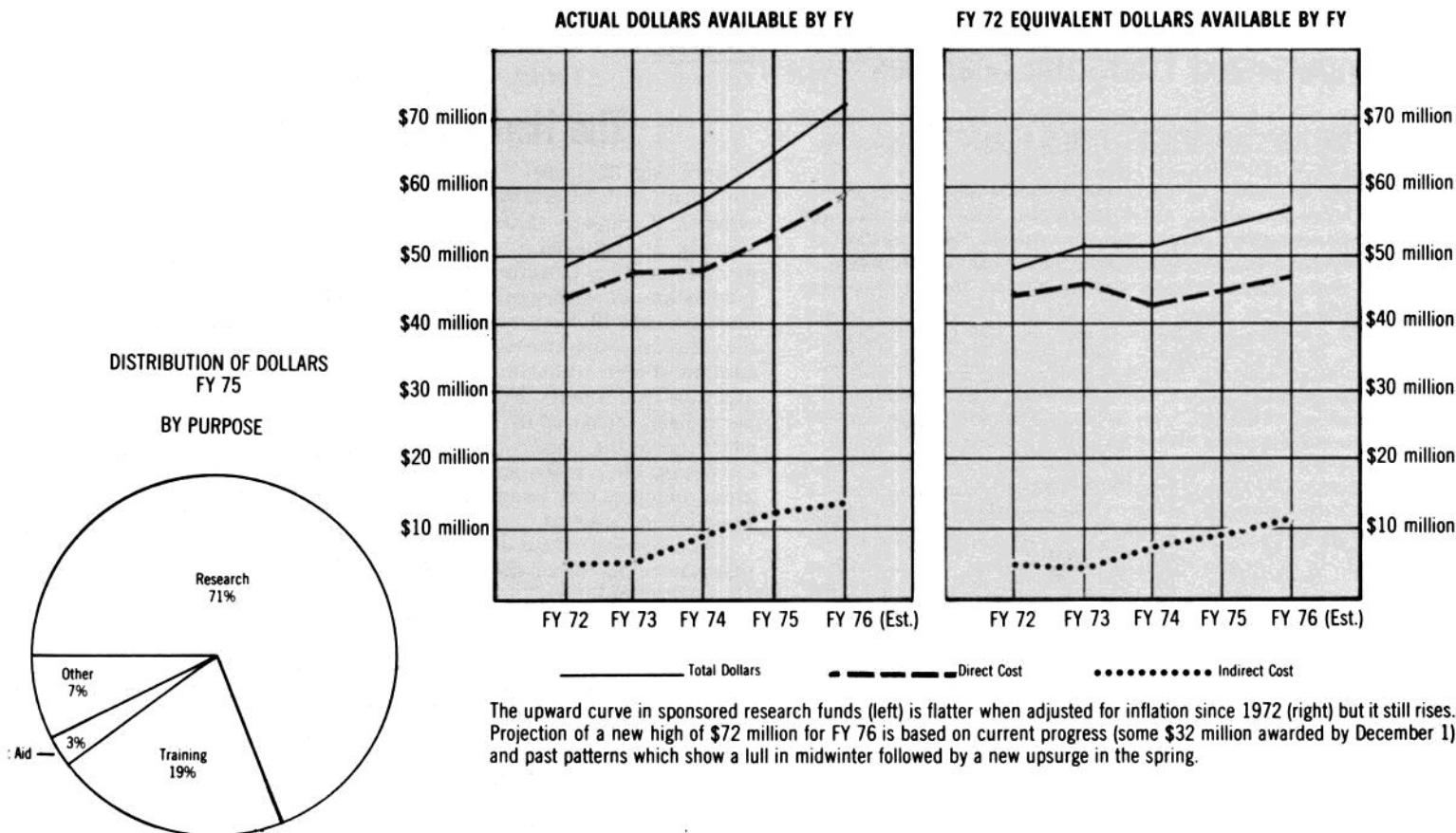
DISTRIBUTION OF DOLLARS
FY 75
BY SPONSORS



HOW THE

Responsibility Center

	A-1 Salaries	A-2 Salaries
Allied Medical Professions	\$40,137	\$27,900
Faculty of Arts and Sciences	322,873	2,039,474
Interdisciplinary	472,653	802,765
Nursing	-	114,426
Wharton	317,380	645,064
Public and Urban Policy	-	133,685
Engineering and Applied Science	220,886	972,387
Annenberg	12,415	24,408
Museum	20,110	19,571
Education	7,723	103,643
Fine Arts	12,510	154,150
Social Work	23,499	219,238
Dental Medicine	738,921	1,302,173
Medicine	2,119,237	10,036,062
Law	58,334	17,683
Veterinary Medicine	152,265	1,381,955
No School	-	7,170
Intercollegiate Athletics	-	-
Libraries	-	-
Provost	-	4,500
Provost-Student Services	-	-
Provost-Student Aid	-	-
Management	1,781	-
Business and Finance	6,250	-
TOTALS	\$4,256,984	18,006,261
% of Grand Total	6.8%	28.7%



THE RESEARCH DOLLAR WAS SPENT—FY 1975

A-3 Salaries	A-4 Salaries	Employee Benefits	Stipends Dep. Allow	Books	Student Aid	Equipment	Expense Credit	All Other *	Overhead Indirect	TOTAL
-	\$268	\$11,349	-	-	\$48,332	(\$846)	(\$5,342)	\$2,695	\$6,637	\$ 131,130
\$516,504	355,774	541,020	\$139,712	\$9,592	630,890	557,199	(37,214)	1,613,673	1,716,941	8,406,443
318,945	85,852	254,953	-	-	21,184	240,143	(4,998)	592,564	822,327	3,606,393
5,415	-	24,248	245,802	-	459,647	479	-	40,846	15,004	905,870
124,733	66,357	210,059	434	2,389	394,790	846	(25,002)	790,421	713,727	3,241,234
7,183	5,752	24,221	1,300	308	-	-	-	125,214	67,536	365,203
160,520	38,900	245,922	15,616	(1,149)	36,265	133,343	(5,306)	376,704	752,677	2,957,381
2,330	21,443	10,022	-	-	-	-	-	34,437	32,784	137,845
6,432	9,872	8,941	-	-	-	30,620	-	44,757	19,288	159,994
17,195	11,796	28,125	71,801	-	43,797	3,717	(485)	75,590	28,784	391,689
30,230	32,837	42,685	20,866	314	15,803	2,253	(361)	86,606	60,689	459,310
30,930	2,023	51,768	96,187	-	140,208	2,447	(565)	36,841	35,864	638,442
331,319	84,165	382,379	-	-	64,492	184,939	(13,821)	401,661	629,320	4,105,584
2,694,908	761,804	2,461,021	94,088	293	412,415	1,742,860	(207,244)	6,386,547	5,422,813	31,925,022
22,555	16,486	16,601	-	1,110	-	192	(3,827)	51,261	27,384	207,784
481,242	100,457	339,321	11,954	967	103,014	242,202	(14,601)	585,569	590,290	3,974,639
-	716,307	3,421	-	-	-	-	(122,701)	20,377	7,123	631,698
-	16,280	2,443	-	-	-	3,759	-	18,325	-	40,807
-	-	-	-	4,175	-	-	-	-	-	4,175
-	-	307	-	-	-	-	-	506	-	5,313
-	700	105	-	-	-	-	-	(253)	-	542
-	4,788	-	-	-	360,786	-	(2,679)	1,076	-	363,971
-	-	217	-	-	-	1,879	-	4,422	(1,975)	6,325
-	163	762	-	-	-	10,145	10,924	6,048	5,421	39,715
\$4,750,449	2,332,031	4,659,900	697,782	18,044	2,731,625	3,156,182	(421,892)	11,295,896	10,952,645	62,706,531
7.6%	3.7%	7.4%	1.0%	-	4.3%	5.0%	(0.6%)	18.0%	17.5%	100.0%

*includes supplies, travel, communication, etc.

Computerized Literature Searches

In January, the Data Services Office of the Van Pelt Library will begin its third year of providing computerized on-line literature search services to the University community.

When first announced in the *Almanac* almost two years ago, computer-assisted searching of bibliographic data bases was available for barely ten academic disciplines, but since that time the subject coverage has rapidly expanded so that now the literature of some two dozen fields can be searched quickly, exhaustively, and inexpensively.

Through a computer terminal located in the Van Pelt Library Reference Department, library staff members contact two California-based computer facilities which provide access to well over thirty separate data bases in the fields below. The retrospective coverage of each of the data bases varies from two to ten years, but most cover literature since 1970.

Sciences	Social Sciences
Agriculture/Nutrition	Business/Management
Biological Sciences	Education
Chemistry	Market Research
Computers/Electronics	Petroleum Information
Engineering	Psychology
Environmental Pollution	Social Science Citations
Geology	Statistics (Business/Finance)
Meteorology	Statistics (Federal Agencies)
Oceanography	U.S. Congress Publications
Physics	U.S. Patent Literature

National Technical Information Service reports

To initiate a computer search, the researcher contacts the Data Services Office (either in person at the Van Pelt Library Reference Desk, or by phone at 243-7555) to discuss the topic with the library staff member who will perform the search. Through the use of thesauri, sample indexes, and suggestions from the researcher, a list of descriptors, or terms which best describe the subject to be searched, will be outlined. From this list of descriptors, a search strategy will be formulated to structure the relationship of the terms to one another, and thereby control the exhaustiveness and specificity of the search.

After the requestor has spent 10 to 20 minutes in the formulation of the search strategy, the search itself is performed either with or without the requestor present. Although it is not essential, the researcher is encouraged to be on hand to verify the accuracy of the search and to lend additional input as necessary. The actual search usually takes no longer than 20 minutes to perform, and a number of citations to relevant materials can be printed immediately at the discretion of the searcher. When an appropriate set of relevant items is arrived at, a command to print these items is given and the set is printed at the computer facility in California. The printed bibliography is mailed, and ordinarily arrives within four working days.

The cost of a search varies according to the data base accessed and the number of citations retrieved, but a typical retrospective search runs from \$15 to \$30. This provides for an input of between 10 and 15 search terms and an eventual output of between 30 and 50 citations. "Current Awareness" searches of just the most up-to-date literature are available for approximately \$10 per month.

For further information, contact Jim Cogswell, Data Services Librarian, Van Pelt Library, Ext. 7555.

BUILDING ADMINISTRATORS' ROLE

Problems with physical plant—including inquiries on energy conservation as well as routine maintenance and repair—are now reported to each building's designated Building Administrator for relay to the Department of Physical Plant. A list of the Building Administrators is maintained by Betty Chaney in the Office of Operational Services, Ext. 7241; call her if you need the name of your Building Administrator.

BOOKS

The Haney Foundation

Since 1968 the Haney Foundation, through its support to the University of Pennsylvania Press, has been publishing original research of scholarly value in the humanities and the social sciences. The editorial committee consists of University faculty members and the Director of the Press (ex officio). Hitherto its publications have been primarily in the areas of (1) language and literature, and (2) history and archaeology. In the former group the editorial committee would like to continue to encourage editions of texts with commentary, both from manuscript sources and from oral sources. For both groups the committee is particularly interested in research that has achieved distinctive excellence at the University of Pennsylvania, while not wishing to discourage the submission of significant manuscripts in other areas. Inquiries may be addressed to the Chairman of the Haney Foundation Editorial Committee, Williams Hall/CU.

The following is a list of Haney Foundation publications. All titles can be purchased through the University Press or at the University Bookstore.

—Michael H. Jameson, Professor of Classics and Chairman,
Haney Foundation Editorial Committee

HANEY PUBLICATIONS

- George Cardona*, *On Hapology in Indo-European*, (1968).
- Lloyd W. Daly*, ed., *Brito Metricus: A Medieval Verse Treatise on Greek and Hebrew Words*, (1968).
- Andre von Gronicka*, *The Russian Image of Goethe*, (1968).
- Joanne Loewe Neel, *Phineas Bond: A Study in Anglo-American Relations, 1786-1812*, (1968).
- Robert J. Gates, *The Awntyrs off Arthure at the Terne Wathele: A Critical Edition*, (1969).
- Margaret A. Judson, *The Political Thought of Sir Henry Vane The Younger*, (1969).
- Maria Ossowska, *Social Determinants of Moral Ideas*, (1970).
- William F. Wyatt, Jr., *Indo-European /a/* (softcover only), (1970).
- George Cardona*, with Henry M. Hoenigswald* and Alfred Senn (eds.), *Indo-European and Indo-Europeans: Papers Presented at the Third Indo-European Conference at the University of Pennsylvania*, (1970).
- Samuel G. Armistead* and Joseph H. Silverman (eds.), *Judeo-Spanish Ballads from Bosnia*, (1971).
- J. L. Benson, with contributions by Edith Porada and J. L. Angel, *Bamboula at Kourion: The Necropolis and the Finds, Excavated by J. F. Daniel*, (1972).
- John Fought*, *Chorti Mayan Texts*, ed. Sarah S. Fought, (1972).
- Arnold G. Reichenberger* and Augusta E. Foley*, eds., Lope de Vega, *El Primero Benavides*, (1973).
- Mac E. Barrick, Introduction & Notes, Gaspar Gomez de Toledo, *Tercera Parte de la Tragicomedia de Celestina: A Critical Edition*, (1973).
- Frances Wilson, ed. & translator, *The Love of Krishna: The Krsnakarnamrta of Lilasuka Bilvamangala*, (1975).
- Charles E. Rosenberg*, ed., *The Family in History*, (1975).
- Robert E. A. Palmer*, *Roman Religion and Roman Empire: Five Essays*, (1974).

In Press:

- Eric Turner, *Typology of the Early Codex*, (1975).
- Matthias A. Shaaber*, *Sixteenth-Century Imprints in the Libraries of the University of Pennsylvania*.

* Authors on the faculty of the University of Pennsylvania

WOMEN'S PERSONAL SAFETY: DECEMBER 11

Capt. Jayne Rich, chief of staff and security specialist at Penn. will speak to the Women's Faculty Club and its guests on "Personal Safety for Women" at 4 p.m. Thursday, December 11, at the Faculty Club. A film on self-protection is followed by demonstration of safety devices; by questions-and-answers; and by wine-and-cheese. Reservations by December 10 (\$2 payable at the door); Dr. Adelaide Delluva, Ext. 7866.

WEOUP MEETING: DECEMBER 16

New officers will be inaugurated and the final members of the Steering Committee appointed when Women for Equal Opportunity at the University of Pennsylvania (WEOUP) meets Tuesday, December 16 at noon in the Women's Center.

OPENINGS FOR HOUSE MASTERS

Several college house masterships will come vacant next year, and two new ones are being created for college houses to be opened as renovations in the Quad are completed.

The position of Master is a relatively new one, and individual job descriptions vary according to the needs of the houses. All Masters are tenured members of the faculty, however, and all represent their houses on a Council of Masters and elsewhere in the University. Apartments are or soon will be provided for the Masters (and for their families if they have them). Graduate students and other staff assist each Master in carrying out his/her house's program along lines agreed upon by the members of the house.

Those interested in the two new Quad positions should express their interest by December 15 to facilitate planning. Applications, inquiries and nominations for all Masterships are welcome now, and should be sent to the following:

Existing College Houses

Hill House: Dr. William Whitney, E-114 DH (Ext. 7613).

Modern Languages House: Norman Fashek, 410 Class of '25 House; (BA2-7350 or message at Ext. 8990).

Van Pelt College House: Dr. Mark Adams, 117 EFSH (Ext. 8406).

Stouffer College House: Dr. Joseph Bordogna, 109 Towne Bldg. (Ext. 7246).

Houses Planned for the Quad

College House for the Arts: Robert Hill, 112 Bodine (Ext. 7515). Appointment is for a three-year term with possibility of renewal. Position may be nonresidential temporarily, but a Master's apartment will be provided as soon as renovation permits. The Master is responsible for overall functioning of the house, but especially for its intellectual and artistic life. He/she need not necessarily be a practitioner of the performing or visual arts, but must be committed to encouraging individual artistic creativity, fostering a sense of interrelation of all the arts and developing a strong intellectual and social community within the house.

College House for Health and Society: Robert Hill, 112 Bodine (Ext. 7515). Appointment is for a three-year term with possibility of renewal. The master is expected to live in the house after September 1976, when it is tentatively scheduled for occupancy. The Master is responsible for presiding over development of the house in its critical first years. He/she aids in selection of staff and students. Working with house residents, the Master is responsible for developing interdisciplinary house programs exploring the social, political, economic, philosophical and legal aspect of health care as well as the many scientific aspects. The Master and staff should be concerned with all facets of the house, striving to make it a social as well as intellectual community.

OPENINGS

The following listings are taken from the Personnel Office's weekly bulletin and appear in Almanac several days after they are first made available via bulletin boards and interoffice mail. Those interested should contact Personnel Services, Ext. 7285, for an interview appointment. Inquiries by present employees concerning job openings are treated confidentially.

The University of Pennsylvania is an equal opportunity employer. Qualified candidates who have completed at least six months of service in their current positions will be given consideration for promotion to open positions.

Where qualifications for a position are described in terms of formal education or training, significant prior experience in the same field may be substituted.

The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint), in that order.

ADMINISTRATIVE/PROFESSIONAL (A-1)

BUSINESS ADMINISTRATOR IV to manage and direct the business/financial operations of an academic department; supervise office personnel; administer financial record keeping, budget preparation and contract and grant accounting. *Qualifications:* College degree in business administration, engineering or science, with accounting course work; ten years' progressively responsible experience, three in a management capacity. *Salary to be determined.*

REPAIR AND UTILITY SHOP FOREMAN to schedule work; supervise personnel; order materials; keep job costs; inspect work according to National Electrical Code. *Qualifications:* Ten years' experience as a master craftsman or journeyman; ability to supervise personnel; physical ability to move about actively. \$10,675-\$13,275.

SUPPORT STAFF (A-3)

ASSISTANT COMPUTER TERMINAL OPERATOR (11/25/75).

COMPUTER TERMINAL OPERATOR to operate card readers, line printers and forms handling equipment in addition to terminal; serve as backup for optical scanning operators; maintain logs of service calls for equipment and Uni-Coll's down time. *Qualifications:* High school diploma; previous computer experience preferred; mechanical aptitude; ability to handle paper stock cartons; eye for detail; ability to work with minimum supervision. \$6,125-\$7,325.

MEDICAL SECRETARY (10/7/75).

RESEARCH BIBLIOGRAPHER II (10/7/75).

RESEARCH LABORATORY TECHNICIAN II to perform a variety of biochemical laboratory analyses and conduct experiments directed by investigators; some preparation of biological materials and small animal handling involved. *Qualifications:* College degree in chemistry and/or biology; familiarity with basic biochemical techniques. \$7,000-\$8,300.

RESEARCH LABORATORY TECHNICIAN III (3): acute animal experiments (11/25/75); and physiological research on blood and blood cell chemical reactions; membrane structure of red blood cells (11/11/75).

RESEARCH MACHINIST I (2) (9/2/75; 11/18/75).

SECRETARY II (5); III (2); IV (11/18/75).

SENIOR ACCOUNTING CLERK to prepare billing information for acceptance by computer; keypunch; maintain inventories and files; write correspondence; maintain U.S.D.A. records; sustain contact with research investigators or staff. *Qualifications:* Good typing skills; figure aptitude; good telephone manner; ability to operate adding machine and keypunch; some understanding of computers. \$5,700-\$6,750.

SENIOR COLLECTION ASSISTANT (11/25/75).

TECHNICAL TYPIST for statistical and technical typing of manuscripts and classwork. *Qualifications:* Fast and accurate typing; ability to work with minimum supervision; two years' statistical typing experience. \$5,700-\$6,750.

(continued)

HUP MUSICIANS, CURTIS ORGAN

Celebrating the partial recovery of the Curtis Organ from its vandalism of a few weeks ago, four musicians now associated with HUP will give a free concert for the University community Friday, December 12 at 8 p.m. in Irvine Auditorium. Three of the performers are residents in internal medicine at HUP and the fourth is a resident's wife there. Their program:

Beethoven's Waldstein Sonata and Liszt's Campanella performed by pianist Ronald Takvorian, a recent guest soloist with the Boston Pops and New York Philharmonic orchestras;

Brahms' Sonata in F Minor for Clarinet and Piano, featuring Norman Letvin, formerly of the Boston Symphony Orchestra, with Dr. Takvorian;

Schubert's "The Shepherd on the Rock," with soprano Ginny Geheb as soloist with Drs. Letvin and Takvorian; the former Detroit Symphony guest soloist will also sing Marietta's Lied from Korngold's *Die Totenstadt*;

Bach's Fugue in D Major and the Sinfonie from his Cantata No. 29, by Michael Geheb at the Curtis Organ. Dr. Geheb is the former director of the Cathedral Chorale and the Church of the Precious Blood Chorale in Detroit, now a member of SS. Peter and Paul Cathedral Choir in Philadelphia.

Dr. Geheb will also give a short talk on the Curtis Organ, the marvel of the Philadelphia Sesquicentennial moved to Penn after the 1926 celebration.

A-3 ASSEMBLY: OPEN HOUSE DECEMBER 11

The A-3 Assembly's meeting Thursday, December 11, is an open house in the Ivy Room at Houston Hall from 1 to 2 p.m. Members and guests may bring lunch (tables, chairs, coffee and tea provided), and extra cookies and cakes are welcome. The program: songs by the Pennchants Four (members of the Penn Glee Club). For information, Ext. 5285, 7894 or 6638.

OPENINGS continued

HOURLY RATE (A-4)

Hourly rate is negotiable on the basis of qualifications.

ASSISTANT TO DIRECTOR, 20-30 hours/week, to interview and accept new applicants; write funding proposals, publications and presentations; research and write reports; develop annual giving projects; monitor budgets; advise on academic and personal matters; develop and compile student statistical data; establish and maintain student follow-up information. *Qualifications*: College degree; counseling or interviewing experience; ability to write clearly, candidly and convincingly and to interact well with faculty, students and community representatives.

CLERK, temporary (11/18/75).

PSYCHOLOGY TECHNICIAN I, 6-8 hours/week, to counsel addict patients; build relationships; gain confidence and assist in attitude formation and behavioral therapy. *Qualifications*: Must be an ex-addict and a graduate of a treatment program, able to communicate with people.

RESEARCH LABORATORY TECHNICIAN III, 20-30 hours/week, to prepare tissue culture and reagents; perform tissue culture experiments; assist in surgical procedures in lab animals; work with radioisotopes and microscope. *Qualifications*: College degree with science major, preferably biology; lab technician experience; familiarity with sterile techniques, tissue culture and hematology.

SECRETARY I, (2) 20 hours/week, to receive visitors, handle lecture and travel arrangements, type and file, take dictation (in shorthand, if possible), answer phone. *Qualifications*: Good typing skills; shorthand desirable; some office experience and college preferred.

SECRETARY I, 20 hours/week (10/14/75).

SECRETARY II, six month positions, to handle appointments; type research proposals, memos and correspondence; perform receptionist duties; take dictation; maintain office supplies. *Qualifications*: Accurate and fast typing; familiarity with medical terminology preferred; two years' secretarial experience, preferably at Penn; ability to remain calm under pressure.

SECRETARY III (11/25/75).

THINGS TO DO

The President and the Provost present Beethoven's *Missa Solemnis*, performed by the University Choral Society and Orchestra, December 9, 8:30 p.m. in the Zellerbach Theatre of the Annenberg Center. There is no admission charge for the annual holiday concert.

The "corporate Watergate"—or more positively, corporate ethics—prompts a morning conference at the Law School, December 10. Panelists include A.A. Sommer Jr. of the U.S. Securities and Exchange Commission; Judd H. Alexander, senior vice-president of American Can Co.; Fred T. Allen, chairman of Pitney Bowes, Inc.; and Louis B. Schwartz, Benjamin Franklin Professor of Law. Robert H. Mundheim, Fred Carr Professor of Law, moderates the 10:30 a.m. to 12:30 p.m. discussion. Sponsors: the Law School's Center for the Study of Financial Institutions and the Investor Responsibility Research Center of Washington, D.C.

Dental Identification of the Famous and Infamous is the topic of the Dean's Seminar at the Dental School, Room B-60, at 11 a.m. on December 10. The lecturer is Dr. Reidar F. Sognaes of UCLA, whose "infamous" identifications include those of Adolf Hitler and Martin Bormann.

Pieces and Performances combines paintings, environments, videotapes and objects; performances by artists Ann Wilson, The Bird and the Dirt, and Jared Bark punctuate and complement the exhibit which runs through February 5 at the ICA. *Acts from Electric Affinities*, "a painted play" according to Ann Wilson, opens the performance series December 11 at 8:30 p.m. Loosely based on the lives of George Sand, Delacroix and Chopin, the drama combines painting, music, dance, narration and chorus. Tickets: \$1 for ICA members and students; \$2 for others.

Deck the halls...with holly or other cut greens from the Morris Arboretum and the Pacific Northwest. Cider, coffee and tips for turning greens into wreaths are also available during the *Arboretum's annual holly and greens sale*, December 12-14, 10 a.m.-4 p.m., 9414 Meadowbrook Avenue, Chestnut Hill.

Harry Bertoia's latest sculpture hangs in the Annenberg Center lobby. The artist will pay a visit December 12 to discuss the work and Jeffrey Eger's film, shot in the sculptor's Allentown studio. University City Arts League sponsors the 7:30 p.m. event. There is no admission charge.

"Bring your handkerchief for this one," warns the brochure. *Dog of Flanders* is screened in the Museum's film program for children, December 13, 10:30 a.m.

Calypso dancing and folk songs highlight the opening of the *Culture of Trinidad/Tobago*, an exhibit of painting, sculpture and crafts running through December 20 in the Museum's Sharpe Gallery. Tickets are \$4 for the December 13 concert, given at 8:30 p.m. in the Harrison Auditorium. Sponsors: Trinidad and Tobago Cultural Association, Philadelphia '76, Inc. and the Museum's National Cultures Center.

A change in plans: the performance of *Renaissance music* for winds and voices (*Almanac* November 25) has been rescheduled for December 14 and relocated to Highrise East, Harnwell House. Sponsor: PUC.

Variations on a Theme. A commemorative exhibit of prints by the late Associate Professor of Fine Arts Eugene Feldman (*Almanac* October 7) is installed through January 7 at the American Institute of Architects Gallery, 17th and Sansom Streets, 9 a.m.-5 p.m. weekdays. Selected works will also be on sale with proceeds going to the Eugene Feldman Memorial Fund of the department of fine arts. Sponsors: ICA, Pennsylvania Academy of Fine Arts, Philadelphia Museum of Art, The Print Club and the American Institute of Architects.

In spite of what Santa Claus said when Martin Meyerson sat on his lap last year and asked for \$5 million*, Santa's back and the Faculty Club's got him for the traditional *treelighting and wassail* December 16. While the kids greet the man in the red flannel suit, faculty and staff may help themselves to the wassail bowl, help trim the tree if they like, and then settle down for the holiday family dinner from 5 to 7:30 p.m. (children half-price). For reservations, Ext. 4618.

* "Ho, ho, ho."

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