



Shimmy Magic!
On July 24, Habiba performs and teaches Egyptian dances in the Summer Magic 2001 series at the University Museum. See Children's Activities, below.

ACADEMIC CALENDAR

- 6/29** First Session classes end.
7/2 Second Session classes begin.
8/10 Second session, 12-week Evening Session classes end.
8/28 Move-in and registration for transfer students
8/30 Move-in for first-year students. New Student Orientation
9/5 New Student Convocation and Opening Exercises
Penn Reading Project
9/6 First Day of Classes

CHILDREN'S ACTIVITIES

- 6/12** Story Hour; 11 a.m.; Bookstore; info.: (215) 898-5965 or www.bkstore.com/upenn; Also June 19 & 26, July 10, 24 & 31, and August 7 & 28 (Bookstore).
Morris Arboretum
Free with admission. 1 & 2 p.m. Info.: (215) 247-5777 or www.upenn.edu/morris/
6/10 It's the Wolf!; by Tucker's Tales Puppet Theatre; includes The Three Little Pigs and Little Red Riding Hood.
6/17 Professor Bowen's Punch & Judy Puppet Show; by Tarr & Feather Puppets.
8/12 Two of a Kind; interactive performance featuring songs, puppets, movement and stories.

- Museum's Summer Magic 2001**
Weekday morning series featuring music, dance and storytelling from around the world; children 6-12; free with Museum admission (\$2.50/children; \$3.50 adults); pre-registration required: (215) 898-4015. Info.: www.upenn.edu/museum.
7/10 African Culture Live and Direct; 10 a.m. Also July 12 & 17.
7/11 Afro-One Dance, Drama, and Drum Theatre; 10 & 11 a.m.
7/18 African Music of the Women's Sekere Ensemble; 10 & 11 a.m.
7/19 Native American Storytelling; 10 & 11 a.m.
7/24 History and Mystery of Egyptian Dance; 10 & 11 a.m.
7/26 The Culture of India; 10 & 11 a.m.
7/31 Dances from Around the World; 10 a.m.
8/2 Chinese Ribbon Dance; 10 a.m.

CONFERENCE

- 6/6** Symposium of Herpes Viruses; 8 a.m.-5:30 p.m.; auditorium, BRBII/III; free; lunch included. Registration: www.med.upenn.edu/medicine/ID.htm (Infectious Diseases; Microbiology; Medicine; Dental Medicine; Veterinary Medicine).

EXHIBITS

- Admission Donations and Hours**
Arthur Ross Gallery, Fisher Fine Arts Library: free, Tues.-Fri., 10 a.m.-5 p.m., Sat. & Sun., noon-5 p.m.
Burrison Gallery, Faculty Club, Inn at Penn: free, Mon.-Fri, 8 a.m.-6 p.m.
Esther Klein Gallery, 3600 Market: free, Mon.-Sat., 9 a.m.-5 p.m.
Institute of Contemporary Art: \$3, \$2/ students, artists, seniors, free/members, children under 12, with PENNCard, and on Sundays 11 a.m.-1 p.m.; open: Wed.-Fri., noon-8 p.m.; Sat. & Sun., 11 a.m.-5 p.m.
Kamin Gallery, 1st fl., Van Pelt-Dietrich Library Center: See Summer Hours, reverse.
Kroiz Gallery, Fisher Fine Arts Bldg., 220 South 34th St.: Mon-Fri., 10 a.m.-5 p.m.
Morris Arboretum: \$6, \$5/seniors, \$4/students, free with PENNCard, children under 6; Mon.-Fri., 10 a.m.-4 p.m.; Wed. & Thurs. 10 a.m.-8 p.m.; Sat. & Sun., 10 a.m.-5 p.m.
University Museum: \$5, \$2.50/seniors and students w/ID, free/members, with PENNCard, children under 6; Tues.-Sat., 10 a.m.-4:30 p.m., Sunday (free), 1-5 p.m.

Summer AT PENN



Whenever there is more than meets the eye, see our web site, www.upenn.edu/almanac/.

Upcoming

- 6/16** Garden Railway Display: Great Lighthouses; features 12 lighthouse replicas and more than 30 historic Philadelphia-area buildings; Grand Opening on Father's Day, June 17. Morris Arboretum. Through October 8.
Now
Lee Lippman-San Paolo Series; colorful oil paintings of Mexico; Esther M. Klein Art Gallery. Through June 2.
Transformation: Jews and Modernity; 19th and 20th century works on paper; Arthur Ross Gallery. Through June 17 (Arthur Ross Gallery; Center for Advanced Judaic Studies; GSFA; History of Art).
Building Penn: Campus Planning and Architecture at America's First University; Klein Lounge. Kamin Gallery, Van Pelt-Dietrich Library Center.
Through June 30 (Friends of the Library).

- The Architectural Unconscious: James Casebere and Glen Seator; Seator's work includes the reconstruction of 3 buildings treated as a free-standing sculpture, and Casebere's consists of large-scale photographs made from 2 models based on interior of classrooms at Phillips Academy; ICA. Through July 29.
East Meets West: "Folk" and Fantasy Painting from the Coasts; paintings, drawings, installation and sculptures by artists influenced by art outside of the contemporary art world; ICA. Through July 29.
Sight/Site: Objects Subject to Change; undergraduate History of Art seminar exhibition; featuring works from a Philadelphia area art collection. ICA. Through July 29.
KAHN at 100: A Memorial Exhibition; selection of master drawings, models, sketchbooks, manuscripts and memorabilia by world-renowned Philadelphia architect Louis I. Kahn; Kroiz Gallery. Through September 15.

Ongoing

- Ancient Greek World; Canaan and Ancient Israel; Living in Balance: Universe of the Hopi, Zuni, Navajo and Apache; Ancient Mesopotamia: Royal Tombs of Ur; The Egyptian Mummy: Secrets and Science; Raven's Journey: World of Alaska's Native People; Buddhism: History and Diversity of a Great Tradition; University Museum.
Healing Plants: Medicine Across Time and Cultures; Morris Arboretum.

FILMS

Moonlit Movie Series

- Movie under the stars, bring a blanket or lawn chair and snacks; 9 p.m.; field at 40th St. & Locust Walk; Info.: (215) 573-9054 or lygonza2@sas.upenn.edu (Summer Session/SAS/CGS, VPUL).
6/7 Robot Monster and the Brain From Planet Arous
6/14 Lord of the Flies
6/21 Yellow Submarine
6/28 Love Story
7/5 Little Shop of Horrors
7/12 Rebel Without a Cause
7/19 The Black Cat Dinosaur
7/26 The Birds
8/2 The Bad Seed
8/9 Frankenstein Meets the Wolfman

FITNESS/LEARNING

- Jazzercise; 5:30-6:30 p.m.; Tuesday and Thursday; Newman Center; first class free; \$4.50/class, \$3.50/students; Carolyn Hamilton, (215) 662-3293 (days) or (610) 446-1983 (evenings).
6/2 Summer Tours at the Morris Arboretum; hour-long tour highlights seasonal treasures; 2 p.m.; Morris Arboretum; free w/admission. Saturdays & Sundays through July 1 (Arboretum).
6/4 Pulling Up Stakes: Planning and Implementing a Successful Move; Margaret Novack, president and founder of Moving Solutions; 12:30-2 p.m.; rm. 203, Penn Medicine at Radnor, 250 King of Prussia Rd. (Penn Partners in Healthy Living PassCard Program).
6/13 PPSA Book Club; noon; Bookstore. Also July 11 & August 8 (PPSA).
7/7 Great Plants Tour; guided tour introduces visitors to selection of woody plants for the home garden; 2 p.m.; Morris Arboretum; free w/ admission. Saturdays & Sundays through August 26 (Arboretum).

ESL Summer Evening Courses

- For students whose English level is intermediate or higher; 6-8:30 p.m.; Bennett Hall; No registration fee if registered by the Friday before the class begins. Info.: www.sas.upenn.edu/elp or (215) 898-8681.
6/4 Advanced Written Communication; Mondays; \$335. Through August 13.
6/5 Pronunciation Improvement; Tuesdays; \$335. Through August 14.

- 6/7** Vocabulary Development; Thursdays; \$335. Through August 16.
7/16 TOEFL Preparation; Mondays & Wednesdays; \$335. Through August 15.
7/17 Speaking and Listening; Tuesdays & Thursdays; \$335. Through August 16.
7/18 Oral Presentation; Wednesdays; \$170. Through August 15.
7/26 Test of Spoken English (TSE) and SPEAK Test Preparation; Thursdays; \$105. Through August 9.

ISC Technology Training Group

- The following are Hands-on courses for Windows; 9:30 a.m.-4:30 p.m.
6/6 Intermediate Access 2000
6/7 Intermediate Excel 2000
6/13 Intermediate Filemaker Pro 4.0

Morris Arboretum

- Registration: (215) 247-5777, ext. 125.
6/2 Potions, Lotions & Tonics: Herbs for Your Everyday Life; Jeannine Vannais, historic herbalist, Pennsbury Manor; 10 a.m.-2 p.m.; \$44; \$40/members.
Tree Identification and Appreciation: Native Trees and Shrubs; Ken LeRoy, horticulturist, McFarland Landscape Services, Inc.; 10 a.m.-12:30 p.m.; \$80; \$73/members. Three Saturdays: June 2, 9 & 16.
6/3 Creepy Crawly Creatures; Leslie Fitzgerald, plant protection intern, Morris Arboretum; 1:30-3:30 p.m.

- 6/5** Gardening Fundamentals; Alexandra Basinski, horticulture instructor; 6:30 p.m.-8:30 p.m.; \$80; \$72/members. Four Tuesdays: June 5, 12, 19 & 26.
Cottage Gardening: Easy Perennials, Biennials, and Roses; Shelley Dillard, plant Propagator, Morris Arboretum; Judy McKeon, garden consultant and author; 7-9 p.m.; \$47.50; \$40/members. Also June 9, 9:30 a.m.-12:30 p.m.

- 6/16** Creating Miniature Houses: A master Class; Paul Busse; 10 a.m.-noon; \$22; \$20/members.
6/23 Landscape Drawing with Colored Pencils; Eileen Rosen, art teacher and illustrator; 10 a.m.-2:30 p.m.; \$40; \$36/members. Also June 30.

- Office of Community Housing**
Info/RSVP: (215) 898-7422 or bramsey@pobox.upenn.edu.

- 6/4** Hiring a Contractor; noon-1 p.m. & 1-2 p.m.; 720 Franklin Bldg.
6/6 Community Housing 101; noon-1 p.m. & 1-2 p.m.; 4046 Walnut Street; Also June 20, 720 Franklin Bldg. & July 18, 4046 Walnut Street.
6/11 Credit Counseling and Repair; noon-1 p.m. & 1-2 p.m.; 720 Frankling Bldg.; Also July 16, 4046 Walnut St.
6/25 Obtaining a Mortgage; noon-1 p.m. & 1-2 p.m.; 4046 Walnut Street; Also July 9.
7/11 Home Buying Seminar; noon-1 p.m. & 1-2 p.m.; 4046 Walnut Street.



Great Lighthouses!

With its Grand Opening on June 17th, Father's Day, the Morris Arboretum's 2001 Garden Railway display features "Great Lighthouses" within the miniature world created in the splendor of its summer garden. Along with G-scale model trains, historic houses and colorful plants, the lighthouses are constructed with acorns, moss, bark, twigs, leaves, seeds, resin, honey-suckle and other natural materials. See Exhibits, Fitness/Learning & Special Events.



The Sounds of Music at the Penn Bookstore

(Counter-clockwise from left)

Denise King
Stephen Wise
Charles Fambrough
See Music.

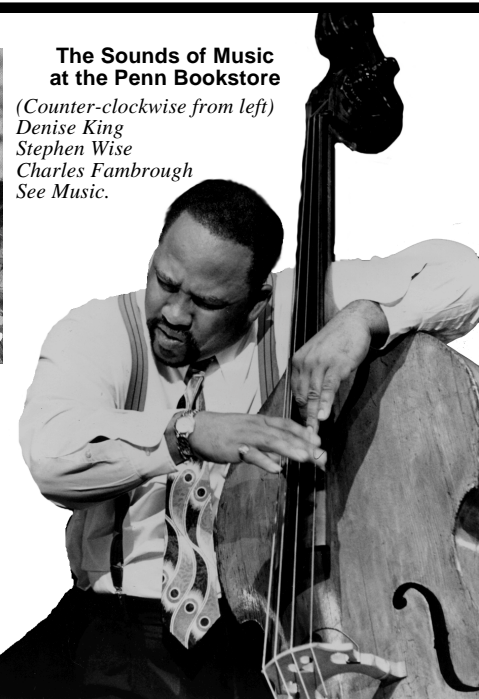


Photo by R. Andrew Lepley

Master Lecture Series

- 9 a.m.-noon; \$65; \$45/students. Info./registration: Mary Ann Layden at (215) 898-4106 or www.med.upenn.edu/psycct.
6/16 PSTD.
7/21 Personality Disorders.
8/18 Imagery.

MEETINGS

- 6/4** Strictly Speaking Toastmasters Meeting; 6:30 p.m.; Bookstore. Info.: (215) 898-5965 or www.bkstore.com/upenn. Also June 18, July 2 & 16 and August 6, 13 & 20.
6/6 WXPN Policy Board Meeting; noon; 3624 Market St.
6/15 Trustees Stated Meeting; 11 a.m.-noon; Inn at Penn.

MUSIC

- 6/6** Jazz in the Cathedral Garden; 7 p.m.; Philadelphia Cathedral, 3723 Chestnut St.; \$8, \$10. Info.: (215) 386-0234. Every Wednesday through August 8 (Cathedral-Denise King Productions; www.VisionInJazz.com).
6/7 Old Time, Irish and Bluegrass Jam Session; bring your instrument; noon-1 p.m.; Steinhart Plaza behind Steinberg Hall-Dietrich Hall. Info.: (215) 898-2172. Thursdays through September 20.
6/14 Songwriter's Round Robin; singer-songwriter Gina Scipione, ELP, performs with guests; 8-10 p.m.; \$5; chapel, Philadelphia Cathedral, 3723 Chestnut St. Info.: (215) 898-5126. Also July 19 & August 16.

- Penn Bookstore**
Noon, unless otherwise noted. Info.: (215) 898-5965 or www.bkstore.com/upenn
6/5 The History of Jazz; by Warren Oree & Kay; 11 a.m.
6/13 Denise King
7/12 Stephen Wise
8/9 Charles Fambrough and his Trio
5th Annual Blues Fest
Proceeds benefit the Partnership CDC. Info: (215) 662-1612 or www.greaterphillybluesfest.com

- 6/7** Ron Kraemer and the Hurricanes; 8 p.m.; The Ivy Grille; free.
6/8 Cliff Cliff; 6 p.m.; El Diner; free.
6/9 Brave New Blues; 7 p.m.; Houston Hall; \$100/dinner only; \$120/dinner & concert.
Dr. John and Shemekia Copeland; 9 p.m.; Irvine Auditorium; \$30-35.
6/10 Lea Gilmore and Eric Byrd; 11 a.m.; Faculty Club, Inn at Penn; free.

Morris Arboretum

- Free with admission.
6/7 Chestnut Hill Community Orchestra; performance of classical and pop favorites; 6:30-8 p.m.
6/21 Friends Jazz Ensemble; 6:30-8 p.m.
7/5 Latin American Cultural Roots; enjoy the plaintive flutes of the Andes, the melodic marimba from Guatemala and the zapateado of the Jarabe Tipatillo; 6:30-8 p.m.
7/8 Bunch of Drummers; experimental percussion group; 1-3 p.m.
7/19 Magical Strings; Celtic harp and hammered dulcimer duo of Pam and Philip Boulding; 6:30-8 p.m.
8/2 Simple Gifts; international folk music from Irish jigs and down home American reels to Balkan dance music and Scandinavian twin fiddling; 6:30-8 p.m.

READINGS/SIGNINGS

- 6/1** A President In The Family: Thomas Jefferson, Sally Hemmings, and Thomas Woodson; discussions and signings; Byron Woodson Sr.; 6 p.m.; Bookstore; Info.: (215) 898-5965 or www.bkstore.com/upenn
6/6 Speakeasy: Poetry, Prose and Anything Goes; 8 p.m.; College Green by the Button. Also June 20, July 25 and August 1 (Kelly Writers House).
6/13 Speakeasy: Poetry, Prose and Anything Goes; 8 p.m.; Wynn Commons. Also July 11 (Kelly Writers House).

SPECIAL EVENTS

- 6/7** Penn Faculty & Staff Appreciation Picnic; box lunches from Bon Appetit; music by Friends with Glenn Bryan, City & Community Relations 11 a.m.-2 p.m.; College Green. Pre-registration required: www.hr.upenn.edu/quality/staffrecognition/spring.htm. Info.: (215) 898-5116 or rosenthal@hr.upenn.edu (Division of Human Resources).
6/8 Beach Party; 3-7 p.m.; Wynn Commons; wading pools, super-soakers & free food (Summer Session/SAS/CGS, VPUL).
Moonlight and Roses Gala; 6 p.m.-midnight; Morris Arboretum; \$175; \$115/ages under 35; call (215) 247-5777 ext.152 for invitation (Arboretum).
6/13 Crafts on the Commons; 10 a.m.-3 p.m.; Wynn Commons; local crafters and vendors featuring jewelry, baskets, art and more; info.: (215) 898-6081; (VPUL).
6/24 Study Brunch; noon; Houston Hall; relieve some stress with snacks while preparing for finals. Also July 22 & August 5 (Summer Session/SAS/CGS; VPUL).
7/9 Summer Clearance Sidewalk Sale; Bookstore; info.: (215) 898-5965 or www.bkstore.com/upenn. Mondays, Tuesdays & Wednesdays through August 1 (Penn Bookstore).
8/4 Rent-a-Grill Picnic and Talent Show; 3-7 p.m.; Wynn Commons; bring your food and talents; grill will be provided; (Summer Session/SAS/CGS, VPUL).

TALKS

- 6/1** Quality of Care and Mental Illness: Lessons Learned from Schizophrenia & Comparisons to Medical Quality; Donald Steinwachs, Johns Hopkins University; noon-1:30 p.m.; CPC, 1st floor auditorium, 3641 Locust Walk; info.: (215) 898-5611 or www.upenn.edu/ldi (LDI).
6/6 Regulation of Cell Mobility by Ena/VASP Proteins; Frank Gertler, MIT; noon; 2nd fl. conference rm., Vagelos Research Labs (Chemical Engineering; IME).
6/7 The Belmont Report; James McCartney, Villanova University; noon-1:30 p.m.; 3401 Market Street, suite 320 (Center for Bioethics Emanuel & Robert Hart Lecture Series [Bioethics ERHLS]).
6/14 Interactions between Primate Lentiviruses and Their Host; Mario Stevenson, University of Massachusetts Medical School; 12:30-1:30 p.m.; Austrian Auditorium, CRB (CFAR).
6/21 HIV, the Thymus, and Immune Reconstitution in AIDS; Barton Haynes, Duke University School of Medicine; 12:30-1:30 p.m.; auditorium, BRBII/III (CFAR).
7/18 Genetic Influences on Smoking Behavior: Clinical Potential and Ethical Considerations; Caryn Lerman, psychiatry; noon-1:30 p.m.; 3401 Market Street, suite 320 (Bioethics ERHLS).
60-Second Lecture & Lunch Series
Brief lecture and music; 11:30 a.m.; Quaker Shaker, 37th St. & Locust Walk. Info.: (215) 573-9054 or lygonza2@sas.upenn.edu (Summer Session/SAS/CGS; VPUL).
6/6 Cristle Collins Judd, Music.
6/13 Helen C. Davies, Medicine.
6/20 Sheldon Hackney, History.
6/27 Charles McMahon, Materials Science, Engineering.
7/11 Judith Rodin, President.
7/18 Robert Barchi, Provost.
7/25 TBA. Also August 1.

Almanac

Suite 211 Nichols House, 3600 Chestnut St. Philadelphia, PA 19104-6106
(215) 898-5274 or 5275 FAX (215) 898-9137
E-Mail almanac@pobox.upenn.edu
URL: www.upenn.edu/almanac

Unless otherwise noted all events are open to the general public as well as to members of the University. For building locations, call (215) 898-5000 between 9 a.m. and 5 p.m. Listing of a phone number normally means tickets, reservations or registration required.

This Summer calendar is a pull-out for posting. *Almanac* carries an *Update* with additions, changes and cancellations if received by Monday noon prior to the week of publication. Members of the University may send notices for the *Update* or *September AT PENN* calendar. Deadlines can be found on-line at www.upenn.edu/almanac/calendar/caldead.html.

Summer Programs at Penn

Once again, Penn's campus will welcome hundreds of summer program participants as annual Summer Programs get underway. Visitors of all ages will participate in academic as well as athletic programs, which are listed below.

Youth Sports

Gymnastics Camp*: weekly sessions for 25 children ages 5-12 include gymnastics instruction and other activities; Tom Kovic, (215) 898-5316; *June 11-July 13.*

Levy Junior Tennis Program*: 250 students ages 7-17 participate in tennis instruction and tournaments; Hal Mackin, (215) 898-4741; *June 11-August 10.* ☞

Nike Field Hockey Camp*: 80 15-18 year-olds ; Val Cloud, (215) 898-6308; *June 19-23 and July 8-12.*

Nike Rowing Camp*: 45 14-17 year-olds ; Bruce Konopka, (215) 573-7071; *July 14-17 and July 28-31.*

Nike General Skills and Volleyball Camp*: 80-120 10-18 year-olds; Kerry Major, (215) 898-6495; *August 5-8.*

NYSP National Youth Sports Program: 200 West Philadelphia-area students, ages 10-16, attend free recreational activities and enrichment workshops; Murray Grant, (215) 573-5350; *June 18-July 23.*

Penn Men's Lacrosse: 10th-12th graders;Mark Van Arsdale, (215) 898-6140; *July 19-22.*

Penn Women's Lacrosse: 10th-12th graders; Karen Brower, (215) 898-8278; *June 25-28.*

Penn Junior Fencing Camp*: 100 14-17 year-olds; for fencers with at least one year of competitive fencing experience; David Micahnik, (215) 898-6116; *July 22-August 4.*

Penn Red & Blue Chip Volleyball Camp: 45 16-18 year-olds with advanced skills; Kerry Major, (215) 898-6495; *August 8-11.*

Quaker Basketball Camp*: instruction and competition for 100 8-18 year olds; Steve Donahue, (215) 898-6142; *June 18-22 and June 25-29.* Three-day camp; *July 5-7.*

Soccer Camp*: instruction and competition for 5-13 year olds; Darren Ambrose (215) 898-2923; *June 18-22 and July 23-27.* ☞

Youth Academics

AFNA National Education and Research Fund: 200 Philadelphia 11th and 12th graders receive academic tutoring and college prep assistance; Earl Vinson; *July 17-August 14.*

Anthropologists in the Making*: 40 children aged 8-12 will be immersed in a different world culture each week at the University Museum; Kristin Bachman, (215) 898-4015; *June 25-August 24.*

Cognition Function-Problem Solving: 20 juniors from local high schools participate in hands-on research on brain and muscle function; Britton Chance; *June 18-August 15.*

Leadership Education and Development (LEAD) Program: 30 high school seniors; introduction to business principles for minority students; Anne Greenhalgh; *July 5-August 2.*

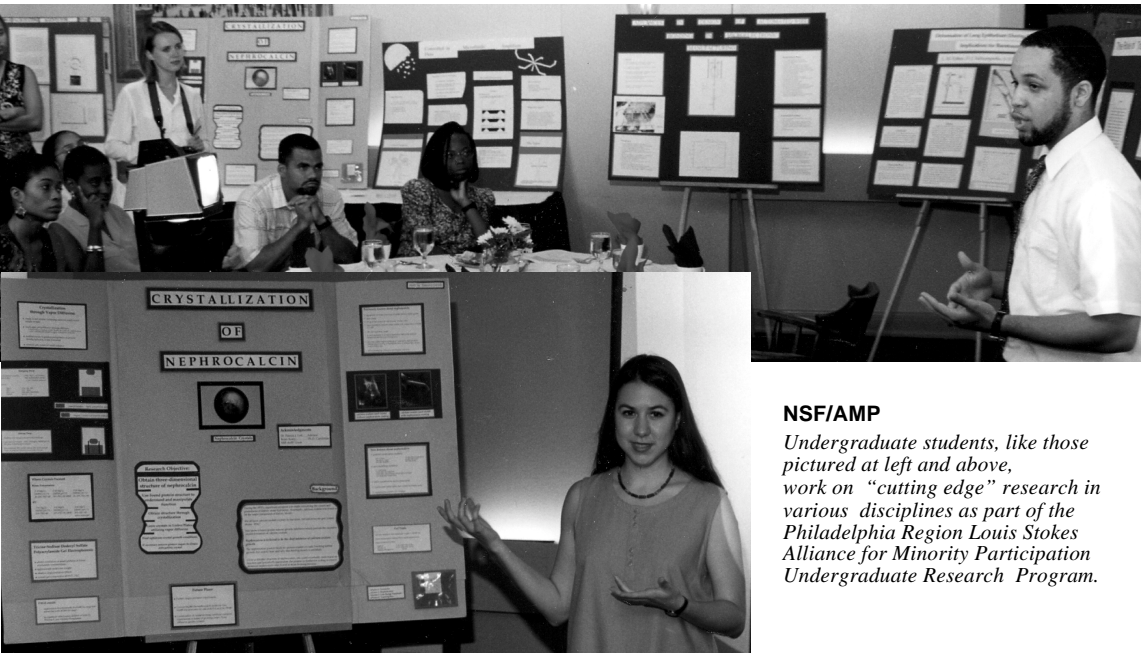
Leadership in the Business World (LBW): 54 high school seniors; students learn about business leadership through classes, trips and workshops; Mark Taylor; *July 9-August 3.*

Milken Young Entrepreneurs Program at Wharton (YEP): 40-45 students from grades 10-12 learn how to start their own small business; Jeff Harris; *July 23-August 3.*

Pathways to Engineering for Latinos: 40 Latino middle school students; an introduction to engineering and what engineers do; Jorge Santiago-Aviles and Colleen Davis; *June 25-July 27.*

Penn Merck Program: 75 students from grades 5 to 8; a college prep program taught by 3 master teachers and 36-40 visiting teachers & faculty focusing on science education and professional development for teachers; Deborah Smart; *July 9-20.*

* These programs may still accept applications. Call phone numbers listed for information.



Penn Summer Science Academy: 170-190 students from grades 10 to 12; an intensive program taught by Penn scientists consisting of both guided and independent lab and field projects, math workshops, computer labs, seminars and site visits; Valerie Ross; *July 2-27.*

Pre-college Program: 100-150 students in 11th and 12th grades from nine Philadelphia high schools take beginning-level courses and live in the dorms;Valerie Ross; *July 2-August 10.*

Summer Academic Institute: 80 7th- graders; students from the Overbrook Cluster participate in academic and enrichment activities; Annette Hampton; *June 18-July 13.*

Upward Bound Program: 50 9th-11th graders; program to increase students' academic proficiency, promote self-esteem, and motivate students to plan their educational and career goals; Judy Green; *June 17-July 27.*

Wego Program in English Language and US Culture: 60 high school students from Taiwan will take English classes at Penn; Hilary Bonta; *June 24-July 20.*

Undergrads

Afro-American Studies Summer Institute for Pre-freshmen: 30 pre-freshmen; introduction to major intellectual and cultural themes and currents in 19th and 20th Century African-American experience; Gale Ellison; *July 21-28.*

Freshman Orientation Program for the NROTC: 45 freshmen; Col. John Clauer; *August 30-September 4.*

Hope WorldWide: 60 students; present theatrical performances to educate children about preventative healthcare and social pressures; Marcy Lindenmuth; *July 29-August 11.*

NSF/AMP (Greater Phila. Region Louis Stokes Alliance for Minority participation) Undergraduate Research: 10 undergrads; work on 'cutting-edge' research in various disciplines; Cora Ingram; *May 24-August 3.*

Penn McNair Scholars Summer Research Program: 15 undergrads; McNair Scholars will conduct graduate-level research projects with Penn faculty mentors; Malcolm Bonner; *May 22-June 29.*

Pre-academic Training for Freedom Support Act Grantees: 50 adults, grantees of Freedom Support Act scholarships; prepares participants for academic life at U.S. universities; Susan Caesar; *July 29-August 11 and August 12-25.*

Pre-Freshman Program: 110 freshmen; preview of intellectual & social life at the University; John Lavoy; *July 21-August 24.*

Public Service Summer Internships: 20 undergrads; Joann Weeks; *May 23-August 13.*

Summer Institute for Demographic Research: 10 undergraduates; program to improve the human resource base in demography and to reinforce the ethnic diversity of that resource base; Tukufo Zuberi; *July 2-August 10.*

Summer Internships in Biological Sciences: 29 undergraduates; hands-on experience in a biomedical laboratory; Michael Selzer; *June 4-August 10.*

Summer Pre-Med Enrichment Program for Minority Undergraduates: 10 undergraduates; students are required to have completed at least two years of undergraduate study; Jerry Johnson; *May 21-July 27.*

SUNFEST (Summer Undergraduate Fellowship in Sensor Technologies): 12 undergrads; research with faculty & grad students; Jan Van der Spiegel; *May 29-August 3.*

Grad Students

English for Architects: 10 graduate students; ESL training for graduate students in architecture at GSFA; Mara Blake-Ward; *July 23-August 16.*

History of Architecture: 15-20 graduate students; open to candidates for admission to the Master of Architecture program who need additional background; Ken Jacobs; *July 2-August 13.*

Landscape Architecture & Regional Planning (LARP) Summer Institute: 15-25 graduate students; introduces incoming students to the fundamental elements of landscape architecture; James Corner; *August 7-September 1.*

Lauder Institute Program in English and U.S. Cultural Perspectives: 7 graduate students; prepares speakers of English as a second language for the demands of graduate education in Wharton & SAS; Lyn Buchheit; *June 4-July 26.*

Physics for Architects: 20 graduate students; open to candidates for admission to the Master of Architecture program who need additional background; Richard Farley; *July 2-August 13.*

Summer Institute for International Business Students (SIIBS): 40 graduate students; prepares speakers of English as a second language for the demands of graduate business school; Bill Martin; *July 2- 27; July 30-August 10.*

NSF/AMP

Undergraduate students, like those pictured at left and above, work on "cutting edge" research in various disciplines as part of the Philadelphia Region Louis Stokes Alliance for Minority Participation Undergraduate Research Program.

Summer Preparatory Program: 15-20 graduate students; for candidates for admission to the Master of Architecture Program who need additional background in design studio; Larry Mitnick; *July 2-August 13.*

Adults/Professionals

Business English Program for Goldman Sachs Tokyo: 13 adults; English for information technology specialists from Japan; Heather Williams; *April 30-June 20; June 21-July 25.*

Conversation and Culture: 45 adults; language study and sociocultural experiences for nonnative speakers of English; Joan Sauvion; *July 2-27 and July 31-August 24.*

English for Legal Studies: 30 adults; language training for international LLM students at Penn Law School; Tom Adams; *July 16-26.*

ESL Study for Japanese Teachers of English: 3 professionals; enhances participants' knowledge of English and U.S. culture; Tom Adams; *June 18-August 10.*

Nova Academy Program in English and US Culture: 30 adults at each session; students from Nova Language Academy in Japan learn English and sociocultural experiences; Ross Bender; *July 21-August 4 and August 4-18.*

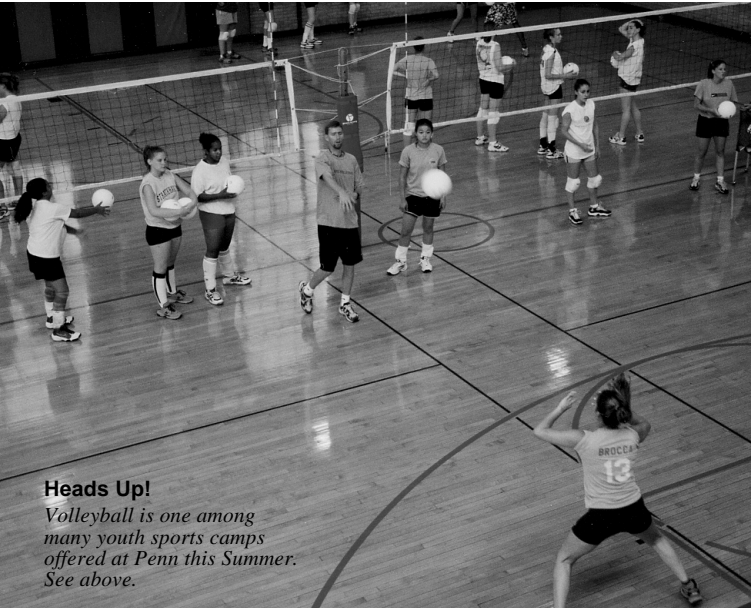
Penn-Merck Summer Institute: 75 Middle school teachers engage in hands-on learning in University labs and classrooms; Jane Horwitz; *July 9-26.*

SAS Training Program for International Teaching Assistants (ITA): 60 adults; prepares prospective TAs for teaching assignments by increasing their ability to become more intelligible speakers of English; Barbara Willenborg; *June 26-August 25.*

Summer Program in City Planning: 35-40 candidates for the Master of City Planning degree; students take classes in statistics, economics and urban design; Eugenie Birch; *August 1-31.*

TTL Global Inernship Program: 50 adults;ESL training for SK Telecom's interns/future employees; James Riedel; *July 1-August 4.*

Veteran's Upward Bound: 47 adults; DOE-sponsored program to earn a GED or prepare for college; Annette Hampton; *May 14-August 18.*



SUMMER HOURS 2001

Accounts Payable *Open:* Monday-Friday, 9 a.m.-5 p.m.
Annenberg Center Box Office *Open:* Monday-Friday, 10 a.m.-6 p.m., *Closed:* July 4

Cashier's Office Window *Open:* Monday, Wednesday, Thursday and Friday, 9 a.m.-4:30 p.m., Tuesday 10 a.m.-4:30 p.m.

Charles Addams Fine Arts Hall: Closed for the summer.
Christian Association *Open:* Tuesday-Thursday, noon-4 p.m. *Closed:* July 4, July 11-17. Other closings may occur. Info.: (215) 746-6350.

Community Housing *Open:* Monday-Friday, 9 a.m.-4 p.m. Info.: (215) 898-7422

Computer Connection *Open:* May 29-July 27, Monday to Friday 8:30 a.m.-6:30 p.m.; Saturday and Sunday, noon-5 p.m.; *Closed:* July 4th. Regular hours resume July 28.

Class of 1923 Ice Rink Closed for the summer.

Faculty Club *Open:* Monday-Friday, 8 a.m.-6 p.m.

Gimbel Gym & Katz Fitness Center Closed for the summer
Hillel *Open:* Monday-Friday, 9 a.m.-5 p.m. *Closed:* May 29 & July 4. Info.: (215) 898-7391.

Housing & Conferences Services *Open:* Harnwell House (HRE), June 16-August 23, Harrison House (HRS), May 18-August 25, Sansom Place West, June 1-August 25. *Closed:* all other residences. Info.: (215) 898-9319.

Houston Hall *Open:* Monday-Friday, 7 a.m.-8 p.m. On occasion, building will be open to accommodate events running past 8 p.m. on the weekends. Info.: (215) 898-4636.

Hutchinson Gym & Ringe Squash Courts *Open:* Monday-Friday, 6:30 a.m.-10 p.m.; Saturday, 10 a.m.-7 p.m.; Sunday, noon-7 p.m. Info.: www.upenn.edu/recreation/.

Hutchinson Pool *Open:* May 21-June 17 & July 28-Sept 5, Monday-Friday, 6:30 - 8:30 a.m. & 11 a.m.-9 p.m.; Saturday, 10 a.m. - 6 p.m.; Sunday, noon-6 p.m. June 18-July 27, Monday-Friday, 6:30 - 8 a.m.; Saturday, 10 a.m.- 6 p.m.; Sunday, noon-6 p.m. Info.: www.upenn.edu/recreation/.

Institute of Contemporary Art *Open:* Wednesday-Friday, noon-8 p.m.; Saturday-Sunday, 11 a.m.-5 p.m. *Closed:* July 30-September 15.

Kelly Writers House *Closed* for the summer. *Reopens:* September 4, 10 a.m. To reach staff, call (215) 573-9748 or e-mail wh@english.upenn.edu

Levy Tennis Pavilion *Open:* Monday-Friday, 9 a.m.-8 p.m., Saturday, 9 a.m.-2 p.m., *Closed:* Saturdays (July & August), Sundays.

L.U.C.Y. (Loop through University City) Runs: Monday-Friday, 6:30 a.m.-8 p.m., Saturday and Sunday. *Closed:* July 4. Info.: (215) 580-7800

Morris Arboretum *Open:* Monday, Tuesday and Friday, 10 a.m.-4 p.m., Wednesday and Thursday, 10 a.m.-8:30 p.m., Saturday and Sunday, 10 a.m.-5 p.m.

Newman Center *Open:* Monday-Thursday, 7:30 a.m.-4:30 p.m., Friday, 7:30 a.m.-1 p.m. *Closed:* May 28, July 4 & September 3.

Penn Bookstore *Open:* May 29-August 6, Monday-Saturday, 8:30 a.m.-9:30 p.m., Sunday, 10 a.m.-5 p.m. July 4, 10 a.m.-4 p.m.

Penn Fitness Center *Open:* Monday-Friday, 6:30 a.m.-10 p.m.; Saturday, 10 a.m.-7 p.m.; Sunday, noon-7 p.m. Info.: www.upenn.edu/recreation/.

Student Financial Services *Open:* Monday, Wednesday, Thursday and Friday, 9 a.m.-4:45 p.m.; Tuesdays, 10 a.m.-4:45 p.m. Info.: www.upenn.edu/sfs/.

Student Health Service *Open:* June, Monday-Friday, 8 a.m.-4:30 p.m., Saturday, 9 -11:30 a.m.; July & August, Monday-Friday, 9 a.m.-4:30 p.m., Saturday, 9-11:30 a.m. Info.: www.upenn.edu/shs/.

Transportation *Runs:* Escort Van, Monday-Sunday, 6 p.m.-3 a.m.; PennBus West, Monday-Friday, 4:50 p.m.-midnight (express run 4:50 p.m., regular runs 5:15 p.m.-midnight, every half hours after 6 p.m.); PennBus East, Monday-Friday, 5 p.m.-midnight, every 20 minutes after 5:40 p.m.; shopping shuttle discontinued.

University Museum *Open:* Tuesday-Saturday, 10 a.m.-4:30 p.m., Sunday, 1-5p.m. *Closed:* Sundays May 27 through September 2 and July 4.

Van Pelt-Dietrich Library Center *Open:* Monday-Thursday, 8:30 a.m.-9 p.m.; Friday, 8:30 a.m.-5 p.m.; Saturday, 10 a.m.-6 p.m.; August 10-September 4, Monday to Friday, 8:30 a.m.-5 p.m. *Closed:* July 4.

Rosengarten Reserve *Open:* Monday-Thursday, 8:30 a.m.-10 p.m.; Friday, 8:30 a.m.-5 p.m.; Saturday, 10 a.m.-6 p.m.; Sunday, noon-6 p.m.; *Closed:* August 10-September 4 , Saturdays & Sundays & July 4. Info.: www.library.upenn.edu/services/hours/hours.html.



Anthropologists



Summer

AT PENN