April

AT PENN



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

ACADEMIC CALENDAR

Now Advance Registration; for fall and summer sessions. Through April 9. **28** Spring Term Classes end.

CHILDREN'S ACTIVITIES

8 Children's Workshop: Tlingit Masks; children ages 8-12 explore the Museum's Raven's Journey exhibition to learn about the artistry of the Native Peoples of Alaska, and design animal masks in a craft workshop; 10 a.m.noon; University Museum; \$5; pre-registration: (215) 898-4015 (Museum).

30 Sunday, Fun Day, Live on Stage!: Sleeping Beauty; two shows: 1 and 3:30 p.m.; Harrison Auditorium, University Museum; \$10; \$8/members; tickets: (215) 563-3501 (Museum; American Theater Arts for Youth, Inc.).

CONFERENCES

1 18th Annual Maya Weekend: Portraits of the Maya—Life Stories Across Time; talks and hieroglyph workshops; includes a banquet and Despedida party; University Museum; \$150; \$120/members & senior citizens. Info.: (215) 898-4890. Also April 2 (Museum).

Unlock America: Prisons and Policing in the 21st Century; human rights activists, lawyers and scholars—experts in the areas of prison rights and justice; 10 a.m.-4 p.m. Keynote address: Angela Davis, political activist, writer, UC Santa Cruz (8 p.m.); rm. 100, Law School. Info.: (215) 898-0459. Also April 8, 10 a.m.-3 p.m. (Law School's Edward V. Sparer Symposium).

Sounds of DuBois: Annual Souls of DuBois Conference; visual and performing arts, academic endeavors, and an award ceremony acknowledging accomplishments of DuBois House residents; 2-6 p.m.; DuBois College House. Info.: (215) 898-3677 (DuBois College House).

12 Sixth Annual Biological Basis of Behavior Student Research Symposium; poster and oral presentations; 10 a.m.-5 p.m.; Penn Tower Hotel (Biological Basis of Behavior Program).

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: Mon.-Fri, 8 a.m.-6 p.m. Esther Klein Gallery, 3600 Mar-

ket: free, Mon.-Sat., 9 a.m.-5 p.m.
Institute of Contemporary Art: \$3,
\$2/students over 12, artists, seniors; free/members, children under 12, with PENNCard, and on Sundays 11 a.m.-1 p.m.; Wed.-Fri., noon-8 p.m.; Sat. &

Sun., 11 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.; Sat. & Sun., 10 a.m.-5 p.m. *University Museum:* \$5, \$2.50/ se-

niors and students w/ID, free/ members, with PENNCard, children under 6; Tues.-Sat., 10 a.m.-4:30 p.m.

Van Pelt-Dietrich Library Center: Mon.-Fri., 9 a.m.-5 p.m.

Upcoming

3 Works of Architects Robert L. Cassway & Thomas A. Todd; paintings by Todd, founding partner of architecture firm Wallace, Roberts and Todd; photographs by Cassway, of the architecture firm Cassway Albert, Ltd., and the Philadelphia chapter of the AIA. Opening reception: *April 4*, 4:30-6:30 p.m. Burrison Gallery, Faculty Club. Through April 28. 🚳

16 44 Celebrity Eyes in a Museum Storeroom; artifacts chosen by celebrities from Museum storerooms. Events surrounding the exhibition: formal groundbreaking, April 14; gala preview party, April 15. Mainwaring Wing, 3rd floor, University Museum. See Special Events.

Against Design: Art for Modern Living; works of 12 young artists consciously blurring the boundaries between art, architecture and design, autonomous sculpture and functional object, environmental installation and

Pam Taggart: Paintings & Drawings; recent works: large paintings in oil and encaustic; exhibit includes a 14-foot drawing; Esther M. Klein Art Gallery.

Through April 22. interior decor; ICA. Through April 16.

Edward Lear's Greece 1848-1864; drawings and watercolors on loan from Gennadius Library, Athens, illustrate this writer-painter's mid 19th-century journeys through Greece; in cooperation with the American School of Classical Studies and Princeton Art Museum: Studies and Princeton Art Museum; Arthur Ross Gallery. *Through April 23*.

Founders' Collection; Kamin Gallery, Van Pelt-Dietrich Library; info: (800) 390-1829 or friends@pobox.

upenn.edu. Through May.
Lask/Poetry Exhibition; part of the
Library's 250th Anniversary celebration;
Rosenwald Gallery, 6th fl., Van PeltDietrich Library Center. Through May.
Pomo Indian Basket Weavers:
Their Rockets and the Art Market, text

Their Baskets and the Art Market; text, video and large-scale photographs of 120 turn-of-the-century Native American baskets created by over 40 weavers; 2nd floor, Dietrich Gallery, University Museum. *Through October 1*.

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; Works by Harry Gordon; Morris Arboretum.

ICA Special Programs

Info.: (215) 898-5911 or www.upenn.edu/ica/.

New Horizons; Judith Tannenbaum, ICA's associate director and curator; behind-the-scenes program designed especially for senior citizens; 10:30 a.m.

12 Open Video Call; opportunity for artists to show their work; sign-up 6 p.m.

University Museum Tours

Meet at the main entrance; 1:30 p.m. Free with Museum admission donation. Info: www.upenn.edu/museum/.

Mesoamerica

Africa

The American Southwest

Canaan and Ancient Israel Ancient Egypt

16

The Classical World

Archaeology

FILMS

6 Zulay, Facing the Twenty-First Century (1993; 108 min.) and Bathing Babies in Three Cultures (1952 [filmed in 1936-38]; 9 min.); 4-6 p.m.; rm. 241, Van Pelt-Dietrich Library Center (Center for Folklore & Ethnography; Graduate Student Film Seminar Series).

La Tregua (F. Rosi; 1996; Italy; English subtitles); 4 p.m.; International House; free; Q & A with the director afterwards (Center for Italian Studies; Film Studies; Jewish Studies).

27 The Philadelphia Festival of World Cinema; film festival with screenings of international independent feature films, documentaries and shorts that represent geographic, cultural and artistic diversity; prices, schedules and other info: 1-800-PFWC-WOW or visit www.libertynet. org/pfwc/ (International House; Neighborhood Film/Video Project; Philadelphia Independent Film Video Association). *Through May* 8.

RETRO/SPECTIVE: 20th Century Korea Through Film

8 p.m. Tickets: \$6.50/adults; \$5.50/students/seniors/I-House members. Info.: (215) 895-6542 (International House).

1 White Badge (L. Min-Young; 1995). 7 The People of Kkobang (B. Chang-Ho. 1982)

8 The Evening Bell (S. Sang-Ok, 1970). **9** *The Stray Bullet* (Y. Hyeon-Mok, 1961).

SPEC Films

Info: (215) 898-6533. Screenings: 8 p.m.; rm. 17, Logan Hall.

Annie Hall (W. Allen; 1977).

12 Blue Velvet (D. Lynch; 1986).

19 Do the Right Thing! (S. Lee; 1989).

West Philly Film Festival

Drop off submissions at the Carriage House in VHS format. Info.: e-mail barrysch@sas.upenn.edu. The Festival will have 2 screenings; free admission. (SPEC Film; the Foundation).

7 p.m.; B1, Meyerson Hall

7 p.m.; B6, Stiteler Hall

MEETINGS

PPSA Board; noon-1:30 p.m.; rm. 214, Harnwell House. Also April 17

11 Women's Club Board Meeting; 11 a.m.; Faculty Club; followed by a lunch at noon and a talk at 1 p.m. See Talks.

19 *University Council;* 3-5 p.m.; McClelland Hall, Quad; PENNCard required; registration: (215) 898-7005.

26 *University Council*; 4-6 p.m.; McClelland Hall, Quad; PENNCard required; registration: (215) 898-7005.

MUSIC

The Canadian Brass; celebrate April Fool's Day with these comedic music virtuosos; 8 p.m.; Irvine Auditorium; tickets: \$35, \$25, \$20; discounts available for seniors, students, faculty, staff, alumni. Info: (215) 898-3900 or www.AnnenbergCenter.org (Annenberg Center; WQHS).

13 Kennedy, violin, accompanied by The Bamberg Symphony Chamber Orchestra; 8 p.m.; Irvine Auditorium; tickets: \$35, \$25, \$20; discounts available for seniors, students, faculty, staff, alumni. Info: (215) 898-3900 or www.AnnenbergCenter.org (Annenberg

14 Spring Fling Concert 2000: Ben Folds Five and The Roots; 8 p.m.; Hill Field; tickets: \$23; \$15/Penn students; info: (215) 898-6533 (SPEC Concerts).

15 The Silk Road Tour, Persian & Indian Improvisations: Ghazal Ensemble; 8 p.m.; Hopkinson Hall, International House; \$20. Info: (215) 895-6537 (International House).

27 Blackout 2000: Penn Relays Concert; Method Man and Redman; 8 p.m.; Class of 1923 Ice Rink; \$18/ Penn students; info: (215) 898-6533 (SPEC-TRUM).

29 Penn Musicians Against Homelessness Spring Concert; 8 p.m.; Harold Prince Theatre, Annenberg Center; donations appreciated (PMAH).

Department of Music

Unless otherwise indicated, all performances: 8 p.m.; Cathedral Church of the Saviour, 38th & Chestnut; free.

University of Pennsylvania Choir; performing Bach, Ives & Brahms.

11 Music 10/Applied Music Student Recital; instrumental and vocal music by students of the Applied Music/Music 10 program; Amado Recital Hall, Irvine

12 University of Pennsylvania Symphony Orchestra; featuring winners of 1999-2000 Concerto Competition; Irvine Auditorium; tickets: \$5; free w/ PENNCard. Info.: (215) 898-3900.

18 The Penn Baroque and Recorder Ensembles & the Penn Madrigal Singers; featuring music from François Couperin's "Les Nations;" Amado Recital Hall, Irvine Auditorium.

28 University of Pennsylvania Choral Society; performing Hayden and Buxtehude.

ON STAGE

26 *Macbeth;* performed by The Acting Company; 8 p.m.; Zellerbach Theatre, Annenberg Center; \$23, \$18, \$15, discounts available; school matinee at 11 a.m., \$6. Info.: (215) 898-3900 or www.AnnenbergCenter.org (Annenberg Center).

Dance Celebration/Next Move 2000 Zellerbach Theatre, Annenberg C Tickets: \$30, \$27/matinee. Info: (215)

898-3900 or www.AnnenbergCenter.org. **1** *Martha Graham Dance Company;* featuring Graham classics; 2 & 8 p.m.

6 Ballet Florida; performing Lambarena, Barber's Violin Concerto, Four Last Songs, and Gemini; 7:30 p.m. Also *April 7,* 8 p.m.; and *April* 8, 2 & 8 p.m.

13 Les Grands Ballets Canadiens; includes pieces by Balanchine and Tudor; 7:30 p.m. *Also April 14*, 8 p.m.; and *April 15*, 2 & 8 p.m.

Penn Performing Arts

All shows at 8 p.m. Tickets: \$5 on Locust Walk. Info: (215) 898-2312 or *dolphin*. upenn.edu/~pac/(Performing Arts Council).

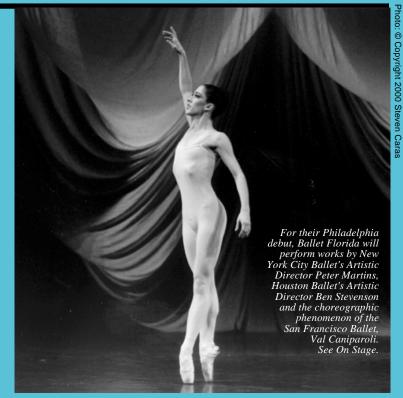
Penn Jazz Spring 2000 Concert; Zellerbach Theatre, Annenberg Center.

6 Penn Dance Spring Show; Iron Gate Theatre. Through April 8.



The Canadian Brass, well known for blending virtuosity, musicality, comedy and wit, present an April Fool's Day Concert at Irvine Auditorium. Now in its 29th year, The Canadian Brass "still plays with a youthful zest... wonderful ease, articulation, crispness, balance and polish," said the Boston

See Music.



Suburbia; performed by Penn Players; Harold Prince Theatre, Annenberg Center. Through April 8.

7 Penn Masala and Counterparts; Irvine Auditorium. Without-A-Net; Rainey Audito-

rium, University Museum. Also April 8. Full Measure; Harrison Audito-

rium, University Museum.

Mask & Wig—Intercollegiate

Comedy Festival; Irvine Auditorium.

Penny Loafers; Dunlop Auditorium, Stemmler Hall.

13 A Little Night Music—Sondheim; performed by Quadramics; Iron Gate

heatre. Through April 15. **28** *PennChants and Pipers;* Iron Gate

READINGS/SIGNINGS

Kelly Writers House

3805 Locust Walk. Info: call (215) 573-WRIT or e-mail wh@english.upenn.edu.

Manuck! Manuck!: fictional writing group; 6 p.m. Also April 16, 30.

4 Steve McCaffery and Jed Rasula; reading and discussion of their anthology Imagining Language; 6 p.m.

Speakeasy: Poetry, Prose and Anything Goes; open mic performance night; 8 p.m. Also April 19.

6 Agha Shahid Ali; Kashmiri-American poet; 6 p.m.; RSVP wh@english. upenn.edu for dinner to follow. **7** Galit Hasan-Rokem; poet and professor at the Hebrew University in

Jerusalem; 2 p.m. **10** Lunch with Cheryl Family; vice president/editorial director of MTV Net-

works; noon. Kelly Writers House Fellows Pro-

gram: Robert Creeley; poet; 7 p.m. 11 Richard Sieburth; NYU, French

and comparative literature; 7 p.m. **12** Reading by Sia Figel; Samoan poet and prose writer; 5:30-6:30 p.m. Writing

workshop with the author to follow. 13 PhillyTalks; reading and dialogue between poets Sianne Ngai and Abigail Child; 6 p.m.; RSVP wh@english. upenn.edu for dinner to follow.

15 Laughing Hermit Reading Series; Lisa Zeidner; Melissa Cahnmann; 2-3 p.m.

17 Reading by Fiction Writer Matt **18** Gay Talese Lecture Series: Jay

Parini; poet, novelist, biographer; 5 p.m.

19 The Play's the Thing; play reading and thinking group; 5-7 p.m. **20** Theorizing in Particular: From Gift to Game: Prizes in Contemporary Culture; James English, English Depart-

ment; 6 p.m. 24 Kelly Writers House Fellows Pro-

gram: John Edgar Wideman; 7 p.m.

27 *Sylvia Courts the Green;* Noh drama written and directed by undergraduate Alex Minnaar; 8 p.m.

SPECIAL EVENTS

Annual Rental Housing Fair 2000; meet property owners and managers from University City, Center City and other areas, as well as representatives of tenants' rights groups, utility companies and community groups; 11 a.m.-2 p.m.; Locust Walk. Info.: (215) 898-8500 or www.upenn.edu/oclhousing; Raindate: April 5 (Office of Off-Campus Living).

AWFA Alice Paul Awards Breakfast; Association of Women Faculty and Administrators present the Alice Paul Award, the Lenore Rowe Williams Award, and the Bob Davies Award; 8-9:30 a.m.; Café Bon Appetit. All AWFA members invited (AWFA).

2000 Philadelphia Antiques Show; 5-day showing of American antiques and decorative art benefiting The Institute on Aging at UPMC; features a special loan exhibit, *It's About Time*, showcasing antique clocks; opens at 11 a.m. each day; 103rd Engineers Armory, 33rd and Market Sts. Info./tickets: (215) 387-3500 or www.PhilaAntiques.com. Through April 12 (UPMC). See reverse.

12 April in Paris Dinner; 5-8 p.m.;

Faculty Club; \$23.95/guest. Reservations: (215) 898-4618 (Faculty Club).

13 Crafts Fair 2000; 10 a.m.-6 p.m.; Locust Walk, between 36th & 37th Sts. *Also April 14* (SPEC Crafts Fair).

14 Groundbreaking for the Mainwaring Wing; official groundbreaking for new collections, storage and study wing; 10 a.m.; University Museum;Info.: (215) 898-4890 (Museum).

15 Gala Celebration: The Eyes Have It; cocktails, dinner, and dancing to celebrate groundbreaking on the Mainwaring Wing; 6:30 p.m.; Museum; call (215) 898-9202 for invitation (Women's Committee of the University Museum).

17 17th Dance Celebration Gala: "It Was a Very Good Year"; a salute to the 1940s; champagne reception, 5:30-7:15 p.m.; dance performances from Parsons Dance Company, Pilobolus, River North Chicago Dance Company & others, 7:30 p.m.; butlered dinner, dancing, entertainment by Marilyn Flanagan & her Swing Band, 8:30 p.m.; Zellerbach Theatre, Annenberg Center. Also, Silent Auction, 5:30-9:30 p.m., Annenberg Center lobby (Dance Affiliates; Annenberg Center's Penn Presents).

20 Go West for 3rd Thursdays: Philadelphia and Film; screening of shorts from and meetings with local filmmakers; Philadelphia Festival of World Cinema coupons and give-aways; refreshments from Cafe Bon Appetit; 5-8 p.m.; International House; free; info: 888-GOWEST-7 or www.gowest.org. See Films (I-House; University City District).

SPORTS

Info.: (215) 898-6151 or www.pennathletics. com. Note: (dh) indicates double header.

Baseball vs. Yale; 11:30 a.m. (dh). M. Tennis vs. Princeton; noon.
W. Lacrosse vs. Columbia; 1 p.m.
WBCA All-Star Challenge; 3:30 p.m.;
Palestra; \$10, \$15. Info: (215) 898-6151
or www.TicketMaster.com.

Baseball vs. Brown; noon (dh). W. Lacrosse vs. La Salle; time TBA.

M. Tennis vs. Brown; 2 p.m.

Track Quaker Invitational; Franklin Field.

M. Tennis vs. Yale; noon. W. Lacrosse vs. Harvard; 1 p.m.

Baseball vs. Temple; 3 p.m. M. Lacrosse vs. Villanova; 7 p.m.

W. Tennis vs. Dartmouth; 2 p.m. Baseball vs. Cornell; noon (dh).

W. Tennis vs. Harvard; noon. M. Lacrosse vs. Brown; 2 p.m

Baseball vs. Cornell; noon (dh). Baseball vs. Drexel; 3:30 p.m.

M. Tennis vs. Columbia; 2 p.m. W. Track vs. Cornell; Franklin Field.

W. Tennis vs. Cornell; noon. W. Rowing vs. Cornell.

W. Lacrosse vs. Brown; 4 p.m. **27** *Penn Relays;* Franklin Field; see www.pennathletics.com for schedules, updates, and ticket info. Through April 29.

Intramural and Club Sports Visit www.upenn.edu/recreation/ or call (215) 898-6100 for info.

Almanac

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 April 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 *May At Penn* calendar. ture &Technology).

Gene Transfer to Modify Learning; Howard J. Federoff, University of Rock ester; 4-5 p.m.; Austrian Auditorium, CRB

(Institute for Human Gene Therapy). "On the Wing:" Insanity, Popular Culture and the Asylum; James Moran, history & sociology of science; 4 p.m.; rm. 337, Logan Hall (History & Sociol-

ogy of Science). Design of Myosin Motors, Both Conventional and Unconventional; H. Lee Sweeny, physiology; noon; 2nd floor conference room, Vagelos Re-

search Laboratories (IME). Mechanism of Cell Survival by Akt Kinases; Thomas F. Franke, Columbia University; noon; Austrian Auditorium,

CRB (Biochemistry & Biophysics).

Adaptive Real-Time Management of Communication and Computation Resource; Richard West, Georgia Institute of Technology; 3 p.m.; rm. 216, Moore School (Computer & Information Science).

The Biology of Lipoxygenases; Colin Funk, Center for Experimental Therapeutics; noon; rm. 251, BRB II/III Center for Research on Reproduction &

Women's Health).

Laboratory Beddings—It's Not
Just Litter Anymore; Bill Clark, ASAP; 1:15 p.m.; Auditorium, BRB II/III (University Laboratory Animal Resources).

HIV Coreceptors: Insights into

Pathogenesis from Genetics; Philip Murphy, NIAID/NIH; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Can a Christian Be a Journalist?; Terry Mattingly, Regent University, Scripps Howard News Service columnist; 6 p.m.; Kelly Writers House (Orthodox Christian Fellowship; Writers House).

6 Coiled Coils: New Twists in TRAF Signaling and Protein Design; Tom Alber, University of California at Berkeley; 2 p.m.; rm. 252, BRB II/III (Biochemistry & Biophysics).

The Future of the Science of Ag

ing; Robert N. Butler, former NIA director; 3-4 p.m.; Auditorium, School of Nursing (Nursing School).

China: America's Choice; Charlene Barshefsky, U.S. Trade Representative/ ambassador; 4:30 p.m.; rm. 351, Steinberg Hall-Dietrich Hall (Public Policy & Management).

Trop Longtemps la Terre a Été une Maison de Fou'; Artaud, Nietzche et Freud; Camille Dumoulié, Paris X-Nanterre; 4:30-6 p.m.; Cherpacl Lounge, Williams Hall (French Institute for Culture & Technology).

A New View of the Mesopotamian

Plain from Space; Robert Adams, University of California, San Diego; 7 p.m.; Rainey Auditorium, University Museum; registration: (215) 898-4890 (Museum; Hagop Kevorkian Visiting Lectureship Fund).

7 Experimental Surgery and Intensive Care; Dennis E. Burkett, Bristol-Myers Squibb Company; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory

Medical Addining.
Animal Medicine).

The Spread of HIV Among MinorThe Spread of HIV Among MinorThe Spread of Childbear. ity Adolescents & Women of Childbear-ing Age; Helene D. Gayle, National Center for HIV, STD, and TB Prevention, Centers for Disease Control and Prevention; noon; Joseph Stokes Audito-rium, CHOP (Center for Pediatric & Adolescent AIDS; CHOP; Center for AIDS Research).

The Future of Managed Care; Karen Ignagni, American Association of Health Plans; noon-1:30 p.m.; 1st floor Audito-rium, Colonial Penn Center (Leonard Davis Institute of Health Economics).

Agrarian South India and the World Economy, 1750-1900; David Ludden, history; 2-4 p.m.; Lea Library, 6th floor, Van Pelt-Dietrich Library Center (History).

Perspectives on Women in the Painting of Vermeer; Lisa Vergara, CUNY; 3:30 p.m.; Rich Seminar Room (201), Jaffe Building (History of Art).

Gender, Race and Justice; Angela Y. Davis, University of California— Santa Cruz; 8 p.m.; Harrison Auditorium, University Museum (Afro-American Studies; Women's Studies).

10 New Configurations for Multicomponent Distillation; Rakesh Agrawal, Air Products and Chemicals, Inc.; 3:30 p.m.; rm. 337, Towne Building (Chemical Engineering).

Making Sense of Sex Anomalies: Chromatin, Chromosomes and Medical Research; Fiona Miller, history & sociology of science; 4 p.m.; rm. 337, Logan Hall (History & Sociology of Science). Pathophysiology and Therapeutics

of the Muscular Dystrophies; Eric Hoffman, Research Center for Genetic Medicine, Children's National Medical Center; 4-5 p.m.; Austrian Auditorium, CRB (IHGT).

Symplectic Topology from Hurwitz to Poincaré; Alexander Givental, University of California at Berkeley & CIT; 4 p.m.; room A-8, DRL. Continues April 11, 12 & 13, 3 p.m. (Mathematics).

11 *Correlation Between Activity in S* and Q Taste Fibers and Taste-Mediated Behavior in Different Species; Vicktoria Danilova, University of Wisconsin, Madison; 11:30 a.m.; Seminar rm., Monell Chemical Senses Center (Monell Chemical Senses Center).

Cell Death in the Thymus; Barbara A. Osborne, University of Massachusetts; noon; Austrian Auditorium, CRB (Biochemistry & Biophysics).

Redeveloping Independence Na-tional Park; Laurie Olin, landscape architecture & regional planning; 1 p.m.; Faculty Club (Women's Club). Achieving Robust Performance in Parallel Programming Languages; E. Christopher Lewis, University of Washington; 3 p.m.; rm. 216, Moore School (Computer & Information Science).

TALKS

12 Reprogramming Tumor Cells to Terminal Differentiation and Terminal Cell Division; Arthur Skoultchi, Albert Einstein College of Medicine; noon; Hirst Auditorium, HUP (Center for Research on

Reproduction & Women's Health).

The Role of Cultural Workers in the Formation of Latino Identity; Johnny Irizarry, Hostos Charter School; 6-8 p.m.; La Casa Latina (La Casa Latina; Center for Hispanic Excellence; Center for Community Partnerships)

13 Restoration Ecology of Serpentine Grasslands: Saving Rare Ecosystems That Are Disappearing from the Lack of Disturbance; Roger Latham, Swarthmore College; 12:15-1:45 p.m.; Auditorium, Wistar Institute (Institute for Environmental Studies).

Human Embryonic Stem Cells; James Thomson, University of Wisconsin -Madison; 4 p.m.; Marookian Auditorium, VHUP (Mari Lowe Center for Comparative Oncology; Animal Biology).

Emeralds: A Small-Memory Real-Time Microkernel; Kang G. Shin, University of Michigan; 4:30 p.m.; Heilmeier Hall, 100 Towne Building (CIS).

Inaugural Lecture: The Ralph R Smith Lectures in Public Policy; Ralph R. Smith, Annie E. Casey Foundation; 5 p.m.; rm. B-26, Stiteler Hall (Afro-American Studies).

14 Pain and Distress: Anesthesia, Analgesia and Postoperative Care; moderator: Dennis Burkett, Bristol-Myers Squibb; Sulli Popilskis, Columbia University: Simon Young, Schering Plough; Sally Wixson, J&J Consumer Products Worldwide; 9 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal Medicine).

Programmatic Display and the Site/Sight of Sculpture in Fin-de-Siecle Paris; James Hargrove, history graduate student; 3:30 p.m.; Rich Seminar Room (201), Jaffe Building (History of Art).

Entrepreneurial Aspects of Bioengineering; inaugural Herman P. Schwan Lectureship—"Pioneers in Bioengineering"; Alfred E. Mann, MiniMed, Inc.; 4:30 p.m.; Heilmeier Hall, Towne Building. RSVP: gocke@ seas.upenn.edu by April 10 (Bioengineering; Lucent Technologies).

17 Wine, Song, and Chemical Engineering; Charles A. Sleicher, University of Washington; 3:30 p.m.; rm. 337, Towne Building (Chemical Engineering).

Cleavage Furrow Formation in Ani-mal Cells; Christine Field, Harvard Medical School; 4 p.m.; Physiology Conference Room, 4th fl., Richards Bldg. (Pennsylvania Muscle Institute).

Gene Therapy for Cancer: p53 and Beyond; Jack A. Roth, University of

In honor of the new millennium, the

2000 Philadelphia Antiques Show's special Loan Exhibit, *It's About Time*,

will showcase an elite collection of

American tall case or "grandfather"

application, from 1680-1860. The

significant contribution to the

clocks that display unusual characteristics in design, construction, materials and

clocks—culled from local private and public collections—exemplify America's

advancement of horology, the science

The invention of the grandfather

clock was quintessential to the mechanical

daily life in colonial Philadelphia," said

era and helped define the evolution of

Pennsylvania's finest clockmakers.

Texas, M.D. Anderson Cancer Center; 4-5 p.m.; Austrian Auditorium, CRB (Institute for Human Gene Therapy).

Autour de Robert Desnos, les surréalistes et l'amour; Dominique Desanti, vient de publier de Robert Desnos: Le roman d'une vie; 4:30-6 p.m.; Cherpack Lounge, Williams Hall (French Institute for Culture & Technology).

18 Cell Death in Human Diseases; Dario Altieri, Yale University School of Medicine; noon; Austrian Auditorium, CRB (Biochemistry & Biophysics).

The Logic of Difference: Race and

Gender in 19th Century Gynecological Surgery; Evelyn Hammonds, MIT; 4:30 p.m.; History Lounge (rm. 329A), 3401 Walnut (History).

The Trouble with Beauty: Kant in

the Twentieth Century; Wendy Steiner, Penn Humanities Forum; 7 p.m.; La Casa Latina (La Casa Latina; Center for Hispanic Excellence; Perspectives in Humanities)

19 Spermatogenesis in Drosophila: A Model Stem Cell System; Stephen DiNardo, cell & developmental biology; noon; rm. 251, BRB II/III (Center for Research on

Reproduction & Women's Health).

Control of Apoptosis by p53-Dependent Transcriptional Repression; Maureen E. Murphy, Fox Chase Cancer Center; 4 p.m.; Grossman Auditorium, Wistar Institute (Cancer Training Program).

20 Free Surface Inclusion Problems Related to Crack Initiation in High-Cycle Fatigue; Pierre Gilormini, Lab de Méc. et Technologie, Ecole Normale Supérieure de Cachan; 2 p.m.; rm. 337, Towne Building (French Institute for Culture & Technology).

Recent Advances in the Application

of High Resolution NMR to the Determination of Solution Structures of Nucleic Acids; Arthur Pardi, University of Colo rado at Boulder; 2 p.m.; rm. 252, BRB II/III (Biochemistry & Biophysics).

African American Congregations

—Caucasian Congregations: Does Race Matter in Health Outreach Programs?; Stephanie Boddie, social work; 4 p.m.; Greenfield Intercultural Center (The Fontaine Society; History & Sociology of Science; GIC).

Le Culte des Grands Hommes au XVIIIe siècle; Jean-Claude Bonnet, CNRS; 4:30-6 p.m.; Cherpack Lounge, Williams Hall (French Institute for Culture & Technology).

21 The Impact of Individual and Market Factors on the Timing of Initiation of Hospice Terminal Care: Some Results and Some New Work; Nicholas A. Christakis, University of Chicago Medical Center; noon-1:30 p.m.; 1st floor Auditorium, Colonial Penn Center (Leonard Davis Institute of Health Economics). Ancient Wisdom & Modern Medi-

cine: The Search for New Therapies in the Tropical Rainforest; Michael Balick,

Institute of Economic Botany, The New York Botanical Garden; 12:15-1:45 p.m.; rm. 109, Steinberg Hall-Dietrich Hall (Institute for Environmental Studies).

24 Synthesizing New Reactors Types with Improved Safety, Selectivity, and Scalability; Michael P. Harold, DuPont Company; 3:30 p.m.; rm. 337, Towne Building (Chemical Engineering).

Chemical to Mechanical Energy Transduction by the Motor Protein Kinesin; Jonathan Howard, University of Washington; 4 p.m.; Physiology Conference Room, 4th fl., Richards Building (Pennsylvania Muscle Institute).

25 Apoptosis Control by Apo2L/TRAIL; Avi Ashkenazi, Genentch, Inc.; noon; Austrian Auditorium, CRB (Bio-

chemistry & Biophysics).

Effects of Fluid Flow on Vascular
Smooth Muscle Cells; John M. Tarbell, Penn State University; noon; 2nd floor conference room, Vagelos Research Laboratories (IME; Bioengineering).

Deformation Theory; Daniel Sternheimer, CNRS, Université de Bourgogne; time TBA; 4th floor, DRL (French Institute for Culture & Technology).

La Forme Heureuse; Renaud Camus; 4:30-6 p.m.; Cherpack Lounge, Williams Hall (French Institute for Culture & Technology).

26 Cytosine Methylation in Reproduction and Genetic Disease; Timothy Bestor, Columbia University; noon; rm.

251, BRB II/III (Center for Research on Reproduction & Women's Health). Structural Studies on Macromo lecular Assemblies; Christopher P. Hill, University of Utah—Salt Lake City; 4 p.m.; Grossman Auditorium, Wistar In-

itute (Cancer Training Program). 27 Radiotherapy Protocols for Pancreatic Cancer; Françoise Mornex, Centre Hospitalier de Lyon-Sud; noon; Hirst Auditorium, Dulles Building (French In-

stitute for Culture & Technology).

Scientific Understanding of Ecosystem Acidification from the 18th to the 20th Century; Elville Gorham, University of Minnesota; 12:15-1:45 p.m.; Grossman Auditorium, Wistar Institute (Institute for Environmental Science).

Evaluating Your Animal Vendor—What Everyone Needs to Know; Denise Chroseinski, ACE Animals; 1:15 p.m.; rm. 251, BRB II/III (University Laboratory Animal Resources).

Regulation of Hematopoietic Development by the Wnt Signaling Pathway; Tannishtha Reya, Stanford University; 4 p.m., Grossman Auditorium, Wistar Institute (Wistar).

28 Behavior, Exercise and Environmental Enrichment for Dogs; Thomas Wolfle, former dir., Institute of Laboratory Animal Resources and National Research Council; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal

FITNESS/LEARNING

Jazzercize; 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).

- Salsa Lessons; Princess, instructor; 9-10 p.m. Dance featuring Tino y Su Orquestra and Djs Nick Olmo and Alex $Pe\hat{\tilde{n}}a$; 10 p.m.-2 a.m. Parish Hall; \$4; \$3/ PENNCard. Info.: (215) 417-8128 (Latino Coalition; Harrison College House).
- 3 The Penn & Pencil Club; a creative writing workshop for University Staff; 5:15 p.m.; Kelly Writers House; RSVP to jbaldino@pobox.upenn.edu (Penn & Pencil Club).
- 6 Nonfiction Creative Writing: The Latino Experience; Lilvia Soto, La Casa Latina; 5:30-8:10 p.m.; La Casa Latina. Also April 13, 20, 27 (La Casa Latina).
- **17** *Cinq à Sept;* vin, paté et bonne compagnie; 5-7 p.m.; The Veranda (French Institute for Culture & Technology).

26 Career Conversations: "How They Got Here from There"; Dr. Valarie Swain-Cade McCoullum, VPUL; noon-1:30 p.m.; The Veranda (PPSA).

Morris Arboretum

Call (215) 247-5777, ext. 125 for regis-

- tration and additional information. Soapmaking; learn to make natural
- soap; 10 a.m.-noon; \$25; \$23/members. Papermaking; learn to make practical notepaper or fanciful art; varied materials are introduced into the process; 1-3 p.m.; \$10; \$9/members.
- **4** Going Native! Gardening with Native Plants and Wildflowers; learn how these ecologically friendly plants and wildflowers can beautify yard and garden; 7-9 p.m.; \$60; \$54/members. Part 2 & 3 meet April 11, 18.
- **8** Orienteering; learn how to navigate using a detailed map while exploring the Arboretum's many treasured spots; 10 a.m.-noon; \$8; \$6/members.



ate class on photographing nature and landscapes using a 35 mm camera; 10 a.m.-noon; \$20; \$18/members.

- scape in Your Garden; discover a new way of seeing the American landscape; 7-9 p.m.; \$20; \$18/members.
- the Seasons; learn to make your mixed year; 7-9 p.m.; \$40; \$36/members. *Part 2 meets April 29*, 1-2:30 p.m.

problems; make an 'immortality elixir' 1-3:30 p.m.; \$28; \$25.50/members. Terrariums: Create a Miniature

Greenhouse; a family-oriented class in the Dorrance H. Hamilton Fernery, all materials provided; 1:30-3:30 p.m.; \$9;

All courses are 9 a.m.-4:30 p.m. Info.: (215) 573-3102 or www.upenn.edu/computing/isc/ttg/. Hands-on courses: Windows

ISC Technology Training

Introduction to Word 97

Introduction to Excel 97

Introduction to PowerPoint 97

Introduction to Filemaker Pro 4.0 for Windows 95

Introduction to Access 97

Intermediate Word 97 Intermediate Excel 97

19 Intermediate PowerPoint 97

Intermediate Access 97

All courses are 9 a.m.-4:30 p.m.

Intermediate Filemaker Pro 4.0 Hands-on courses: Macintosh

25 Introduction to PowerPoint 98

27 *Creating a Web Page (Introductory)*

CGS Special Programs Non-credit adult programs Registration: (215) 898-6493

The Art of Dining; Musical Theatre of Bock & Harnick/Kandler & Ebb; Mystics, Suffering and the Role of Women in Italian Culture; Gardening With Perennials—The Shady Border; Gardening With Perennials—The Sunny Border; Tour of Philadelphia Galleries; A New York Art Adventure: A Tour of Chelsea & SoHo Galleries; Supervisory Skills; Writing for Business and Professional Audiences; Advanced Power Speaking; Write What You Know; and Journal Writing Workshop.

Photography; beginner/intermedi-

- **13** Celebrating the American Land-
- **26** The Mixed Flower Border Through flower border interesting throughout the

30 Medicinal Herbs and Aging; learn how Chinese medicine addresses aging

Dr. Robert E. Booth, Jr., curator of the 2000 Loan Exhibit and one of the country's leading collectors of Americana. This collection of rare artifacts ranges from simple, refined designs like a Christopher Sauer II clock from Germantown, to highly ornate, carved, formal tall case clocks from

of measuring time.



Tiered Tall Clock, maker unknown, United States; circa 1880; parquetry, marquetry, and jigsaw-cut open-work; height, 7'6". Collection of the Museum of American Folk Art.

It's About Time: 2000 Antiques Show—A Millennium Celebration, April 8-12 This exhibit also features whimsical folk and "tramp" art designs with fabulous parquetry, marquetry and jigsaw-cut open work, such as a tall clock, circa 1880, on loan from the Museum of American Folk Art and the Johannes Spitler clock from Shenandoah County, VA.

In addition to the Loan Exhibit, visitors can view 18th- and 19th-century antique furniture and decorative arts which have made the Show one of the leading exhibitions in the country. Museum-quality works will be showcased by 56 of the nation's top antiques dealers. The Show opens with a Preview Gala on April 7 and continues through April 12 at the 33rd Street Armory, just north of Market Street.



No Philadelphia Antiques Show would be complete without a piece from the greatest Pennsylvania clockmaker, David Rittenhouse. On loan from Pennsylvania Hospital, the signature image for the show is a mahogany tall case clock and orrery by Rittenhouse—height, 8'7", circa 1781. The orrery, clockwork model of the planetary system, shows the motion of the planets Uranus, Jupiter, Saturn, Mars, Venus and Earth. In addition to showing the phases of the moon and the other astronomical calculations, the clock has two chiming bells sounding the quarter hours and ten musical bells playing a different tune each hour.

The Show—celebrating its 39th anniversary—has contributed more than \$8.5 million since 1962 for the advancement of patient care to the University of Pennsylvania Medical Center (UPMC). This year, the beneficiary is the Institute on Aging at the UPMC. Proceeds will enable the center to enhance and expand its full range of geriatric care for the elderly. The Institute plans to improve the conditions and services at the Ralston-Penn Center's Geriatric Medicine practice and the Presbyterian Medical Center's Acute Care of Elders Unit.

Tickets are \$12, \$10 for senior citizens, \$5 for students and UPHS staff. Reservations are recommended for the special events. Call (215) 387-3500.



Tall Case Clock, maker unknown, Montgomery county, PA; circa 1794-1805; curly maple case; height 8'1". Collection of James and Nancy Glazer.