

April

AT PENN



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Canaletto's *Ale Porte del Dolo* (detail) ca. 1742, etching, in the Arthur Ross Gallery's *Two Views of Venice: Etchings by Canaletto and Manpes* exhibition opening April 9.

ACADEMIC CALENDAR

- 23** Spring term classes end.
26 Reading days. Through April 28.
29 Final Examinations. Through May 7.

CHILDREN'S ACTIVITIES

- 3** *Children's Workshop: What in the World?*; children unravel the mysteries behind a series of baffling objects in a "What in the World?" game, based on the 1950s television show; participants have a chance to touch, study, paint and sculpt a variety of artifacts from around the world; ages 8-12; 10 a.m.-noon; University Museum; \$5 materials fee; pre-registration required: 898-4015 (Museum).
18 *Trees Where We Live*; learn about all the important things trees do for us, take home your own tree to plant; recommended for elementary school children and their families; 1-3 p.m.; Morris Arboretum; \$6/ members, \$8/non-members; reservations: 247-5777 x.156 (Arboretum).
25 *Arbor Day Puppet Show*; by Mark Segal; after the show, children can create tree puppets & seed masks; 1-3 p.m.; Morris Arboretum (Arboretum).

CONFERENCES

- 1** *Origins and Crossings: The 16th National Conference of the Association for Asian American Studies*; activities include workshops, caucus meetings, discussion sessions, video screenings, a career fair and exhibits; on-site registration: faculty & professional members/ \$110; student members/\$60; faculty & professional non-members/\$130; student non-members/\$80; locations: Philadelphia Marriott, Williams Hall, University Museum. Info: Rosane Rocher, 898-1782; Through April 3. (Association for Asian American Studies).
8 *Wharton New Ventures in Health Care*; focused on examining the critical issues confronting technology-based life sciences companies and generating the highest level of discussion by bringing together leading pharmaceutical and medical device executives, cutting-edge scientists, world-class economists and Wall Street financiers; keynote address: John Holaday, chairman, president & CEO, EntreMed, Inc.; info: 573-4877, info@nvhc.org or www.nvhc.org; Through April 9. (Wharton MBA).
9 *17th Annual Maya Weekend: Maya Epigraphy: Progress and Prospects*; public weekend of talks, discussions and hieroglyph workshops examining the history and language of the ancient Maya people with top Maya scholars from around the country; University Museum; symposium prices and info: 898-4890. Through April 11. (Museum).
12 *Tutorial and Workshop on Logic and Cognitive Science: Linking Finite Model Theory, Descriptive Complexity, and the Study of Cognition*; IRCS, 3401 Walnut St., suite 400A; info: ucmcenter@hmc.civ.upenn.edu; Through April 18 (IRCS, DIMACS).
16 *Biological Basis of Behavior's Fifth Annual Student Research Symposium*; Scientific Poster Session: 10 a.m.-3 p.m., Stiteler Undergraduate Lounge; Oral Presentations: 1:30-4 p.m., Solomon Psychology Lab, 3720 Walnut. RSVP: psd@hmc.civ.upenn.edu, or 573-3163 (Biological Basis of Behavior).
18 *Student Performing Arts Career Symposium*; 1-5 p.m.; Studio Theater and Annenberg Lobby, Annenberg Center (Student Performing Arts).
26 *1999 W.K. Kellogg Program Linking Intellectual Resources and Community Needs and the Civic House State of Service Conference*; featuring academically-based community service and tra-

ditional service between Penn and West Philadelphia; 9 a.m.-7 p.m.; Meyerson Hall, B level; info: ccfranco@hmc.civ.upenn.edu or hmc@hmc.civ.upenn.edu (Center for Community Partnerships; Civic House).
Center for Judaic Studies Fifth Annual Gruss Colloquium—Dialogues with the Past and Present: Jewish Cultural Formation from the Middle Ages to the Enlightenment; Yarnall Conference Center, International House; info/agenda: allensthe@hmc.civ.upenn.edu or 238-1290. Through April 28 (Judaic Studies).
30 *All-Day Symposium Celebrating 25 Years of Environmental Studies at Penn*; Alumni Hall, Towne Bldg.; no registration required; info: 573-3164 or ies@penn.upenn.edu (Institute for Environmental Studies).

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; free, Mon.-Fri., 9 a.m.-6 p.m.
Esther Klein Gallery, 3600 Market; free, Mon.-Fri., 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.; tours available by appointment.
Meyerson Hall Galleries; free, Upper Gallery: Mon.-Fri., 9 a.m.-5 p.m.; Lower Gallery: Mon.-Fri., 10 a.m.-6 p.m., Sat., noon-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.
Rosenwald Gallery; free; 6th fl., Van Pelt-Dietrich Library Center; open: Mon.-Fri., 9 a.m.-5 p.m., Sat., 10 a.m.-1:45 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.

Upcoming
5 *GSFA All Student Show*; Meyerson Galleries. Through April 16 (GSFA).
William C. Frayer, M.D.; watercolors; opening reception: April 8, 4:30-6:30 p.m.; Burrison Gallery, Faculty Club. Through April 30.
Louis I. Kahn: Unbuilt Ruins; Krioz Gallery, Architectural Archives. Through May 21 (GSFA).
9 *Maya Photographs of Kenneth Garrett*; more than 25 large color prints of ancient Maya sites, mostly taken at Copán, Honduras, by Garrett—a *National Geographic* photographer; Univeristy Museum. Through June 26.
Two Views of Venice: Etchings by Canaletto and Manpes; exhibition of prints from the Arthur Ross Foundation and elsewhere, curated by Rosemary T. Smith; Arthur Ross Gallery. Through June 13.
12 *MFA 2nd Year Thesis Show*; opening reception: April 15, 5 p.m.; Meyerson Galleries. Through April 23 (GSFA).
15 *Children's Book Illustrators & African American Dolls*; works by noted children's book illustrators such as Chaim Potok and Tony Auth; also examined will be African American history as exemplified through children's dolls. Guest curated by Hannah Schwartz and the Doll Museum of Philadelphia; Esther Klein Gallery. Through May 6.
18 *Week of the Young: Exhibit of Emerging Young*; portraits of faculty, staff and students of Penn and its affiliates, done by their children in commu-

nity child care programs; Annenberg Center Lobby; opening reception: April 19, 5-7 p.m. Parents of children in early childhood or after-school programs outside University City may call The Parent-Infant Center, 898-4180, for instructions if they would like to contribute their children's work to the show. Through April 24 (Office of City & Commonwealth Relations).

Now
Works by Undergraduate Fine Arts Students; Meyerson Hall. Through April 2 (GSFA).
Mitch Lyons: Clayprints; artist, educator, and innovator of the clayprint process; Esther Klein Gallery. Through April 9.

Biographies: Philadelphia Narratives; exhibiting artists from the Philadelphia area such as photographer Don Camp, painters Sara McEaney and Mary Holsing, fiber artist Bhakti Ziek, and filmmakers Michael O'Reilly and Shashwati Talukdar; curator: Judith Tannenbaum; ICA. Through April 25.
Teresita Fernandez; combines pre-made elements with site-specific manipulations; best known for her series of room installations that use mirrors and windows to evoke swimming pools; curator: Patrick Murphy; ICA. Through April 25.
Leuven in Books—Books in Leuven: The Oldest University of the Low Countries and Its Library; 1st fl., Van Pelt Library. Through May 23. (Penn/K.U. Leuven Exchange; Belgian Embassy).

Roman Glass: Reflections on Cultural Change; more than 200 examples of Roman glass from the first century BC, through the sixth century AD.; second fl., Dietrich Gallery; University Museum. Through May .

Arboretum Flowers Bloom in Widener Gallery; watercolors by Delphine Poussot depicting flowers and landscapes inspired by the gardens of the Morris Arboretum; Widener's Upper Gallery, Morris Arboretum. Through June.

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; Works by Harry Gordon; massive sculpture in wood, small pieces in granite; Butcher Sculpture Garden, Morris Arboretum.

University Museum Tours
Meet at the main entrance; 1:30 p.m. Free with Museum admission donation. Info: www.upenn.edu/museum.
3 *Raven's Journey*
10 *Roman Glass*
11 *Roman Glass*
17 *American Southwest*
18 *Classical Greek World*
24 *Canaan and Ancient Israel*
25 *China*

FILM

1 *Why Did Bodhi-Dharma Leave for the East?/Dalma Ga Dong Zok Euiro Gan Yi Yoo?* (Bae Yong-Kyun, Korean w/ subtitles); 7 p.m.; rm. B-21, Stiteler Hall (Center for East Asian Studies).

MEETINGS

1 *WXPN Policy Board*; 3 p.m.; Harnwell House, rm. 214; info: 898-0628.
13 *Association of Women Faculty and Administrators (AWFA)*; Awards Breakfast; 8 a.m.; Faculty Club.
Penn Professional Staff Assembly (PPSA) Executive Board; noon-1:30 p.m.; 127 Rosenthal.
28 *University Council*; 4-6 p.m.; McClelland Hall, the Quad; observers must register: 898-7005.

MUSIC

2 *Jeff Black*; singer/songwriter; performs selections from his CD *Birmingham Road*; 1 p.m.; Penn Bookstore. Also April 14, 2 p.m. (Bookstore).
5 *The New Minstrels of the Rhine*; educational concert explores German roots of American music; 7 p.m.; Max Kade Center, 3905 Spruce St.; free admission (Germanic Languages & Literatures).
9 *University of Pennsylvania Symphony Orchestra*; Wagner's "Overture" from *Die Meistersinger*, Mahler's "Adagietto" from *Symphony No. 5*, Tchaikovsky's *Rococo Variations*, and Dvorak's *Symphony No. 8*; 8 p.m.; Zellerbach Theatre, Annenberg Center; free admission; tickets required—reserved seating only: (215) 898-6791 (Music; SAS).
10 *Ancient Voices*; Isaac's *Missa Carminum*; motets, madrigals and chansons by Josquin, Brumel, Arcadelt, Willaert, DeWert, Clemens and Lassus; 8 p.m.; Cathedral Church of the Saviour; \$8, \$4/seniors and students, free/Penn students (Music).
14 *The Inspiration*; a co-ed a capella group, performs music that involves an African influence in the arts; 2 p.m.; Penn Bookstore (Bookstore).
15 *Art of the Fugue*; Pennsylvania Pro Musica string quartet performs Bach; 7 p.m.; Arthur Ross Gallery (Arthur Ross;

Go West!).
16 *University of Pennsylvania Choir*; Purcell's *Love Goddess Sure (Queen Mary Ode for 1692)* and Brahms' *Neue-liebelslieder, Op. 65*; 8 p.m.; free; Cathedral Church of the Saviour (Music).
17 *An Evening With Judy Collins*; singer/songwriter humanitarian; 8 p.m.; Zellerbach Theatre, Annenberg Center; \$22-35; discounts w/ PENNCard; info: 898-6789 (Annenberg Center).
18 *The Joshua Redman Band*; jazz with Redman on tenor sax; 7 p.m.; Zellerbach Theatre, Annenberg Center; \$20-30; discounts w/ PENNCard; info: box office, 898-3900 (Annenberg Center).
20 *The Penn Baroque and Recorder Ensembles*; Baroque and Renaissance chamber music from Northern Germany, featuring Bach's *Harpsichord Concerto in F Major*; 8 p.m.; University Lutheran Church; free admission (Music).
23 *University of Pennsylvania Choral Society*; Mozart's *Litany in D*, KV 195; Bach's *Der Gerechte kommt um* and *Sei Lob und Preis mit Ehren*, BWV 231; 8 p.m.; Cathedral Church of the Saviour; free admission (Music).
25 *An Afternoon of Yiddish Music*; cantors Martha Novick and Robert Paul Abelson; Joyce Rosenzweig, pianist; 2-5 p.m.; Meyerson Hall, rm. B-1; reception to follow; free/Friends of the Library; others/\$7 donation. RSVP: friends@pobox.upenn.edu or (800) 390-1829 (Friends of the Library).

Student Performing Arts
Tickets sold on Locust Walk the week of the performance.

9 *Counterparts*; jazz and pop a cappella group; 8 p.m.; Dunlop Auditorium, Stemmler Hall.
10 *Penny Loafers*; co-ed a cappella group; 8 p.m.; Dunlop Auditorium, Stemmler Hall.
15 *Pennsylvania Six-5000*; all-male a cappella group; 8 p.m.; Zellerbach Theatre, Annenberg Center.
16 *The Inspiration*; co-ed a cappella group; African musical influence; 8 p.m.; Dunlop Auditorium, Stemmler Hall. Also April 17.
24 *Full Measure*; co-ed interdenominational Christian a cappella group; 8 p.m.; Harrison Auditorium, University Museum.
Penn Musicians Against Homelessness; classical music performance group's benefit concert; 8 p.m.; Harold Prince Theater, Annenberg Center; info: dolphin.upenn.edu/~pmuh.
Pennchants; all-male a cappella group; 8 p.m.; Iron Gate Theater.

ON STAGE

5 *Ellen DeGeneres: Speaking Honestly*; stand-up comedy followed by Q&A session; 8 p.m.; Zellerbach Theatre, Annenberg Center; \$3; tickets on Locust Walk (Connaissance).
11 *United States vs. O'Reilly*; multimedia performance by Michael O'Reilly about his father's incarceration; in conjunction with the *Biographies: Philadelphia Narratives* exhibit; 3 p.m.; Institute of Contemporary Art. Also April 25.
Annenberg Center
Part of *Dance Celebration/Next Move Festival*. Info/tickets: (215) 898-3900.
13 *Danny Grossman Dance Company*; 7:30 p.m.; Harold Prince Theater; \$25, \$15/students. Through April 15.
29 *Ballet Hispanico*; mixture of Spanish, modern, jazz and ballet; 7:30 p.m.; Zellerbach Theatre; \$29/evening, \$27/matinee, \$15/students. Also April 30, 8 p.m.; and May 1, 2 p.m. & 8 p.m.
Student Performing Arts
Tickets sold on Locust Walk the week of the performance.
7 *Skin of Our Teeth*; Thornton Wilder piece performed by Theater Arts; 8 p.m.; Studio Theater, Annenberg Center. Through April 10.
9 *Penn Dance*; modern and jazz dance; 8 p.m.; Iron Gate Theater. Also April 10.
House of Blue Leaves; performed by Penn Players; 8 p.m.; Harold Prince Theater, Annenberg Center. Also April 10.
15 *Best Little Whorehouse in Texas*; performed by Quadramics; 8 p.m.; Iron Gate Theater. Through April 17.

RELIGION

5 *Holy Communion*; in the Lutheran and Episcopal traditions; noon-12:30 p.m.; Christian Association. Held each Monday throughout the month (CA).
7 *Early Morning Prayers*; conversational prayer and personal sharing; 8-8:55 a.m.; Christian Association. Held each Wednesday throughout the month (CA).

SPECIAL EVENTS

6 *Annual Rental Housing Fair '99*; 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 (Office of Off-Campus Living). *Raindates*: April 7 or April 8.
7 *Take Back the Night*; annual march and survivor speak-out; 7 p.m.; College Green (Penn chapter of NOW & STAAR).
10 *38th Annual Philadelphia Antiques Show*; benefits the Otolaryngology Consultation Center at the University of Pennsylvania Medical Center; special exhibit: *Sassy Seating: Brewster to Stickley*; 11 a.m.-8 p.m.; 103rd Engi-



Judy Collins spends an evening at the Annenberg Cener April 17. [See Menu](#).

neers Armory, 33rd Street north of Market Street; tickets: \$12 at the door, \$10 in advance; \$5/students & Pennsylvania Health System staff; info: 387-3500. Also April 11, 11 a.m.-6 p.m.; April 12, 11 a.m.-8 p.m.; April 13, 11 a.m.-5 p.m.; April 14, 11 a.m.-4 p.m.
14 *Salmon Festival Showcase Dinner*; 5:30-7:30 p.m.; Faculty Club; reservations: 898-3464 (Faculty Club).
15 *Go West! (see reverse)*; Egyptian Palace; live music amidst the monumental remains of the Pharaoh Merenptah's palace; light fare & beverages; 4:30-8 p.m.; 2nd fl. galleries, University Museum.
16 *Open House: Penn Dental*; tour the newest office of the Dental Care Network; refreshments; 11 a.m.-2 p.m.; 3401 Market St. (Dental Care Network).
17 *Museum Bazaar: Dig for Treasures!*; second-hand sale of donated items including art from collectors, unique gifts and books; 10 a.m.-4 p.m.; University Museum (Museum's Women's Committee).
20 *Secretaries' Week Buffet*; seatings: 11:30 a.m.-1 p.m.; Alumni Hall; reservations: 898-3464 (Faculty Club). Through April 22.
22 *Re-opening: Penn Book Center*; on the corner of 34th & Sansom Streets.
Penn Bookstore
Info: (215) 898-5965
4 *The Penn Bookstore is closed.*
26 *Book buyback*; sell used books in good condition back to the Bookstore; during regular store hours. Through May 8.

SPORTS

Info/tickets: 898-4519 or www.upenn.edu/athletics
2 *Baseball vs. Harvard*; noon.
M. Tennis vs. Navy; 2 p.m.
3 *W. Crew vs. Georgetown & MIT M. and W. Track — U. of Pennsylvania Invitational*; 11:30 a.m. *Baseball vs. Dartmouth*; noon.
W. Tennis vs. Princeton; noon.
Softball vs. Drexel; 1 p.m.
5 *W. Lacrosse vs. Notre Dame*; 7 p.m.
6 *M. Lacrosse vs. Princeton*; 7 p.m.
7 *Baseball vs. LaSalle*; 3 p.m.
8 *Softball vs. Lehigh*; 3:30 p.m.
9 *W. Tennis vs. Brown*; 2 p.m.
10 *Heavyweight Crew vs. Columbia & Princeton*
M. Track vs. Princeton; noon.
W. Track vs. Princeton & Yale; noon.
W. Tennis vs. Yale; noon.
11 *M. Lacrosse vs. Dartmouth*; 1 p.m.
13 *M. Tennis vs. Rutgers*; 3 p.m.
14 *W. Lacrosse vs. Rutgers*; 7 p.m.
16 *M. Tennis vs. Dartmouth*; 2 p.m.
W. Lacrosse vs. Princeton; 7:30 p.m.
17 *Lightweight Crew vs. Princeton & Navy*
Baseball vs. Princeton; noon.
M. Tennis vs. Harvard; noon.
Softball vs. Harvard; 1 p.m.
18 *Baseball vs. Princeton*; noon.
Softball vs. Dartmouth; 1 p.m.
20 *Baseball vs. Wagner*; 3:30 p.m.
22 *M. and W. Track—Penn Relays*; 10 a.m. Through April 24.
24 *Heavyweight Crew vs. Harvard & Navy*
26 *Softball vs. St. Joseph's*; 3:30 p.m.

For info on Intramural and Club Sports, visit www.upenn.edu/recreation or call (215) 898-6100.

Almanac

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Unless otherwise noted all events are open to the general public as well as to members of the University. For building locations, call 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.

TALKS

1 *Thinking and Communicating About Environmental Hazards: Past Mistakes, Future Opportunities*; Philip Lewis, Rohm & Haas Company; 12:15-1:45 p.m.; Grossman Aud., Wistar (Inst. for Environmental Studies).

More With Less, More With Light; Alberto Campo-Baeza, Arquitecto, Madrid; 6 p.m.; rm. B-3, Meyerson Hall (GSFA).

2 *Redefining the Nature of Cultural Regions in Early India: Mathura and the Meaning of “Kushan” Art*; Chandreyi Basu; 3 p.m.; rm. 201, Jaffe Bldg. (History of Art).

5 *Kinesin Microtubule Motors: Polarity and Function*; Sharyn Endow, Duke Medical Center; 2 p.m.; Physiology Dept. Conference Room, 4th fl., Richards Bldg. (PA Muscle Inst.).

A Chemical Engineer’s View of Wet Agglomeration Processes from Micro to Macro Scale; James Michaels, Merck & Company; 3:30 p.m.; rm. 337, Towne Bldg. (Air Products Foundation; Chem. Engineering.).

Gene Transfer to Lung Using Adeno-Associated Virus Vectors; A. Dusty Miller, Hutchinson Cancer Research Center; 4-5 p.m.; Austrian Auditorium, CRB (Institute for Human Gene Therapy).

Louis I. Kahn: Unbuilt Ruins; Kent Larson, MIT; 6 p.m.; rm. B-1, Meyerson Hall (GSFA).

Jewish Diseases, Biological Judaism, and other Misunderstandings; Robert Pollack, Columbia; 7:30-9 p.m.; rm. 402, Logan Hall (SAS; PCRS).

6 *Cyclic GMP and Calcium in Phototransduction*; Wolfgang Baehr, University of Utah; noon; Austrian Auditorium, CRB (Biochem. & Biophysics).

7 *Converting Material to Meaning*; Claudine Lorenz and Florian Musso, Atelier d’Architecture Claudine Lorenz Florian Musso; noon; rm. B-13, Meyerson Hall (GSFA).

TBA; noon; Hirst Auditorium, Dulles Bldg., HUP (Center for Research on Reproduction & Women’s Health).

Orientation to Animal Research: An IACUC Mandatory Seminar; meets USCA requirements; 1:30-3:30 p.m.; Class of ’62 Auditorium, John Morgan Bldg. (ULAR).

Bmps and Cell-Cell Signaling in Mouse Development; Brigid L.M. Hogan, Vanderbilt University, Howard Hughes Medical Institute; 2 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

Molecular Mechanisms of Axis Formation in the Vertebrate Embryo; Igor B. Dawid, National Institute of Child Health & Human Development; 4 p.m.; rm. B101, VHUP (Veterinary Medicine; Mari Lowe Center for Oncology).

Salem Witch Trials; Mary Beth Norton, Cornell University; 4:30 p.m.; rm. 329A, 3401 Walnut St. (History; McNeil Center for Early American Studies).

TALKS

8 *Industrial Landscapes are Changing Landscape Architecture*; Peter Latz, Kranzberg/Duisburg, Germany; 6 p.m.; rm. B-3; Meyerson Hall (GSFA).

9 *Animal Health Surveillance and Quality Control*; Sherri Motzel, Merck Research Laboratories; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal Medicine).

The Future of Medicare; Stuart H. Altman, Brandeis; noon-1:30 p.m.; 1st fl. Auditorium, Colonial Penn Center (Leonard Davis Inst. of Health Economics).

Ubiquitin, the N-end Rule, and Regulated Protein Degradation; Alexander Varshavsky, California Institute of Technology; 12:15 p.m.; Class of ’62 Lecture Hall, Morgan Bldg. (Genetics).

Americanization before Americanization: Rationalization of the Vereinigte Stahlwerke; Jeffrey Fear, history; 2 p.m.; 6th fl., Van Pelt Library (History; Penn Economic History Forum).

Burma, a Struggle to Freedom—We Are Not Free; Michelle Keegan and others tell their stories of being arrested and detained, and of their activism; 6:30-8:30 p.m.; rm. B-6, Stiteler Hall (Penn Women’s Center; Multicultural Women at Penn).

11 *Recent Discoveries Around the Pyramids of Giza*; Zahi Hawass, general director, Giza and Saqqara Monuments, Egypt; 5:30 p.m.; Harrison Auditorium, University Museum; \$15; \$10/members or w/PENNCard; info: 898-4890 (Museum).

12 *Microtubule Dynamics and Chromosome Motion*; J. Richard McIntosh, University of Colorado-Boulder; 12:15 p.m.; Austrian Auditorium, CRB (Genetics).

Gutted Adenoviral Vectors for Gene Delivery to Muscle; Jeffrey S. Chamberlain, University of Michigan Medical School; 4-5 p.m.; Austrian Auditorium, CRB (Institute for Human Gene Therapy).

Built Works; Zaha Hadid; 6 p.m.; rm. B-1, Meyerson Hall (GSFA, Women in Design Series).

Dyke Noir Animation; Alice Kuzniar, University of North Carolina at Chapel Hill; 7 p.m.; rm. 23, Moore Bldg. (Germanic Languages & Literatures; Lesbian Gay Academic Union).

13 *PDX-1 and Pancreatic Development*; Christopher V.E. Wright, Vanderbilt University Medical Ctr; noon; Austrian Auditorium, CRB (Biochemistry & Biophysics).

Re-engineering the Blood Vessel Wall: The New Interventional Cardiology; Marlene Rabinovitch, University of Toronto; noon; 2nd fl. conference rm., Vagelos Research Labs (Institute for Medicine & Engineering).

Treasures of the Royal Tombs of Ur; program following Women’s Club annual meeting; Richard Zettler, anthropology; assistant curator-in-charge, University Museum; 1 p.m.; Faculty Club (Women’s Club).

TALKS

Imaging Ca²⁺ Signals in the Cardiovascular System; W. Gil Wier, University of Maryland School of Medicine; 4 p.m.; Physiology Dept. Conference Room, 4th fl., Richards Bldg. (Physiology).

Free Trade and Social Agendas: Friends or Foes?; Jagdish Bhagwati, Columbia; 4:30-6 p.m.; rm. 350, Steinberg Hall-Dietrich Hall (Public Policy & Management; Economics).

The Atomic West; Patricia Limerick, University of Colorado; 4:30 p.m.; rm. B-1, Meyerson Hall (History).

14 *The Isozymes of Mammalian Hexokinase: Evolution, Intracellular Compartmentation, and Function*; John Wilson, Michigan State University; noon; Hirst Auditorium, Dulles Bldg., HUP (Center for Research on Reproduction & Women’s Health).

Dendritic Cells in HIV Disease; Drew Weissman, infectious diseases; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

15 *Judith Berkowitz Lecture*; Gerda Lerner, University of Wisconsin-Madison; 4:30 p.m.; rm. 17, Logan Hall (Women’s Studies).

Construction Site; Brigitte Shim, University of Toronto, Shim-Sutcliffe Architects; 6 p.m.; rm. B-3, Meyerson Hall (GSFA).

16 *Occupational and Work Related Health In Laboratory Animal Care Operations*; Hilton J. Klein, Merck Research Laboratories; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal Medicine).

Prices and Productivity in Medical Care; Joseph P. Newhouse, Harvard; noon-1:30 p.m.; 1st fl. Auditorium, Colonial Penn Center (Leonard Davis Institute of Health Economics).

Vermeer’s Beds; Perry Chapman; 3 p.m.; rm. 201, Jaffe Bldg. (History of Art).

19 *Genes that Regulate Cell Proliferation and Growth During Drosophila Development*; Iswar Hariharan, Massachusetts General Hospital Cancer Center; Harvard Medical School; 12:15 p.m.; Austrian Auditorium, CRB (Genetics).

Normal Stress Phenomena in Sheared Suspensions: Structure, Properties, and Flow Modeling; Jeffrey F. Morris, Georgia Inst. of Technology; 3:30 p.m.; rm. 337, Towne Bldg. (Air Products Foundation; Chemical Eng.).

Genes, Genesis, and God: Values and Their Origins in Natural and Human History; keynote address: Holmes Rolston III, Colorado State Universty; discussion panel: Arthur Caplan, Center for Bioethics, Susan Lindee, history of science, Robert Pollack, Columbia; 4-9:30 p.m.; I-House (SAS; PCRS).

Hepatic Gene Therapy for Genetic and Acquired Diseases; Mark Kay,

TALKS

Stanford; 4-5 p.m.; Austrian Auditorium, CRB (Inst. for Human Gene Therapy).

The New German Cinema of Consensus: After Fassbinder and Beyond the Wall; Eric Rentschler, Harvard; 7 p.m.; rm. 23, Moore Bldg. (Germanic Languages & Literatures).

20 *Induction of JunB by IL-6 as Paradigm for Activation of Myeloid Differentiation Primary Response (MyD) Genes*; Dan A. Liebermann, Temple University School of Medicine; noon; Austrian Auditorium, CRB (Biochem. & Biophysics).

21 *Functions of Bone Morphogenetic Proteins in Murine Germ Cell Development*; Guang-Quan Zhao, University of Missouri; noon; Hirst Auditorium, Dulles Bldg., HUP (Center for Research on Reproduction & Women’s Health).

Staff Mini-Symposium on Lymphocyte Development; Andrew Caton, Ellen Heber-Katz, Lisa Spain, Wistar; 4 p.m.; Grossman Auditorium, Wistar Inst. (Wistar).

Searching for Early Polish Farmers: Excavations at Oslonki; Peter I. Bogucki, Princeton; 6 p.m.; Rainey Auditorium, University Museum; fee *TBA* (Museum; Kosciuszko Foundation).

22 *Long-Term Climate Change and Contemporary Global Warming*; Robert Giegengack, earth & environmental science; 12:15-1:45 p.m.; Grossman Auditorium, Wistar Institute (Institute for Environmental Studies).

The Identification of the Sodium Pump, and its Significance; Jens Christian Skou, Aarhus University, Denmark; 4 p.m.; Austrian Auditorium, CRB (Physiology).

Stabilization Policy Strategies; Edward Gramlich, member of the Board of Governors of the Federal Reserve System; 4:30-6 p.m.; rm. B1, Vance Hall (Journal of Policy Analysis & Management).

Gregory of Nazianzus on the Bishop: Imagining an Ideal—Orations 1-3, 6, and 42+43; Susanna Elm, UC-Berkeley; 7-9 p.m.; second fl. lounge, Logan Hall; info: ccat.sas.upenn.edu/psco/ (Religious Studies; Philadelphia Seminar on Christian Origins).

23 *Special Topics Seminar: Analgesics, Anesthesia and Pain Management in Small Laboratory Animals*; Sally K. Wixson, BASF Bioreserach Corp.; 10 a.m.-noon; Medical Alumni Hall, HUP (Laboratory Animal Medicine).

TBA; Michael Tomasello, Emory University; noon; suite 400A, 3401 Walnut St. (IRCS).

The Future of Government Organized Healthcare; Nancy-Ann Min DeParle, Health and Human Services; noon-1:30 p.m.; 1st fl. Auditorium, Colonial Penn Center (Leonard Davis Institute of Health Economics).

The Corinthian Order in Pagan and Christian Guise: The Tempietto del Clitunno; Judson Emerick, Pomona Col-

TALKS

lege; 3 p.m.; rm. 201, Jaffe Bldg. (History of Art).

26 *Budding of Negative-Sense RNA Viruses*; Ronald N. Harty, pathobiology, Veterinary Medicine; 12:15 p.m.; Austrian Auditorium, CRB (Cell & Molecular Biology Graduate Group).

Mirror Symmetry I; Shing-Tung Yau, Harvard; 4 p.m.; rm. A-8, DRL (Mathematics).

T Cell Clonal Expansion and Clonal Deletion During Immune Responses and Tolerance Induction; Laurence Turka, medicine; 4-5 p.m.; Austrian Auditorium, CRB (Institute for Human Gene Therapy).

27 *ATP-Sensitive K Channels*; Lydia Aguilar-Bryan, Baylor College of Medicine; noon; Austrian Auditorium, CRB (Biochemistry & Biophysics).

Mirror Symmetry II; Shing-Tung Yau, Harvard; 3 p.m.; rm. A-8, DRL (Mathematics).

28 *Molecular Steps in Endothelial Differentiation into Capillary-Like Tubes in Three-Dimensional Collagen Matrices*; Mary E. Gertsisen, Genentech; noon; rm. M-100, John Morgan Bldg. (Institute for Medicine & Engineering; Thrombosis & Vascular Biology Seminar Series).

TBA; Daphne Preuss, University of Chicago; noon; Hirst Auditorium, Dulles Bldg., HUP (Center for Research on Reproduction and Women’s Health).

Human-Caused Climate Warming: Implications for Practically Everything; Jerry D. Mahlman, Princeton; and *Can Human Activity Cause Global Climate Change?*; Ralph Cicerone, UC-Irvine; 1-3 p.m.; Grossman Auditorium, Wistar Institute (Institute for Environmental Studies; Franklin Institute).

DNA-PK, p53, and Cellular Responses to DNA Damage; Carl W. Anderson, Brookhaven National Lab.; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).

29 *Mirror Symmetry III*; Shing-Tung Yau, Harvard; 3 p.m.; rm. A-8, DRL (Mathematics).

Immune Control, and Failure, in HIV-1 Infection; Douglas Nixon, Aaron Diamond AIDS Research Ctr., NY; 4 p.m.; Grossman Aud., Wistar (Wistar).

The Monumental Sculptures of Mount Nemrut in Turkey; Richard L. Chambers, University of Chicago; 6 p.m.; Rainey Aud., University Museum; \$10, \$8/members (Museum; American Research Inst. in Turkey; American Turkish Council).

30 *The Future of Government Organized Healthcare*; Kenneth Kizer, Veteran Health Administration; 2:30-4 p.m.; Austrian Auditorium, CRB; reception: 4-5 p.m.; RSVP to Raunritab@wharton.upenn.edu by April 25 (Leonard Davis Institute of Health Economics).

Mirror Symmetry IV; Shing-Tung Yau, Harvard; 3 p.m.; rm. A-8, DRL (Mathematics).

AntiquesShow:April10-14

Bringing 56 of the nation’s top antiques dealers to Philadelphia from April 10-14, the 38th Annual Antiques Show at the 103rd Engineers Armory is one of the most prestigious and longest running antiques shows in the country.

The Annual Philadelphia Antiques Show, will feature a special loan exhibit, “Sassy Seating—Brewster to Sitckley.” Highlights include American chairs with unusual twists and turns from the Pilgrim century to 1900. It will showcase an elite collection that displays unusual characteristics in design, construction, materials and application.



Double-Writing-Arm, Comb-Back Windsor Chair; Connecticut; c 1800, private collection. Photo courtesy of Ron Bourgeault.

The proceeds from this year’s Show will be used to build an electronic image transfer and archiving system at the Otolaryngology Consultation Center at the University of Pennsylvania Medical Center. The ear, nose and throat specialists will be able to consult with other practices in the U.S. and eventually via the Internet with practices around the world significantly reducing the need for patient travel before and following treatments.

Tickets are \$12 at the door; \$5 for students and UPHS staff. For general Show information call (215) 387-3500 or preview the show on the web at www.philaAntiques.com.

READINGS/SIGNINGS

13 *An evening with the German-Jewish writer Barbara Honigmann*; reading by the author; grad student Avi Kempinski will also read his translations from the German; 7 p.m.; Writers House (German; Jewish Studies).

19 *Prose and Poetry from Penn Staff*; the Penn & Pencil Club, a creating writing workshop for Penn staff, will host a reading and reception; 5:30 p.m.; Writers House (Writers House).

The Penn Bookstore

1 *University Reading and Writing Group*; led by published writers, group reads from their own works and discuss an assigned reading; 6:30-8:30 p.m.; info: (215) 545-9356 or 242-6106. *Also April 15.*

8 *Jonathan A. Saidell, Brett Mandel and David A. Volpe*; the Philadelphia City Controller, Assistant City Controller and First Deputy City Controller speaking about and signing copies of *Philadelphia: A New Urban Direction*; 12:30 p.m.

26 *Mary Frances Berry*; author; discussion and signing of *The Pig Farmer’s Daughter*; 2 p.m.

FITNESS/LEARNING

Jazzercise; 5:30-6:30 p.m.; Tues. and Thurs.; Newmar Center; first class free; \$3.50/class, \$2.50/students; Carolyn Hamilton, 662-3293 (days), (610) 446-1983 (evenings).

Qigong Meditation; learn to adjust your heart and mind to a clear state; noon-1 p.m.; Christian Association. *Tuesdays throughout the semester* (CA).

8 *School of Medicine Postdoctoral Orientation Program*; with representatives from postdoc programs, bioethics, international programs, lab animal resources, public safety & more; 3-5 p.m.; Class of ’62 Lecture Hall, Morgan Bldg.; info: 573-4332 (Medicine).

PPSA Educational Opportunities Forum; presentations and information fair; bring lunch, beverages provided; noon-2 p.m.; lobby, Iron Gate Theater (PPSA).

14 *Biggest Bench Press on Campus* ’99; 7 p.m.; Hutchinson Gymnasium; registration deadline: *April 13* (Recreation).

Ethnohistory Workshop: South Africa; 4:30-6:30 p.m.; History Lounge, 3401 Walnut St. (History).

Human Resources
Info: 898-6884

6 *Estate Planning—Maximizing your Wealth from Generation to Generation*; financial planning services seminar offered by Dreyfus Advice and Guidance; 9:30-11 a.m. & 2-3:30 p.m.; Faculty Club; registration: upenn@drexel.com or 1-800-536-3444. *Also April 7, noon-1:30 p.m. & 4:30-6 p.m.; and April 8, 9:30-11 a.m. & 2-3:30 p.m.*

19 *Benefits Open Enrollment: 1999-2000. Through April 30.*

Benefits Fair; pick up new provider directories; 10 a.m.-2 p.m.; Alumni Hall, Faculty Club. *Also April 21*, New Bolton Center, Kennett Square.

22 *Take Our Daughters to Work Day*; info: Orna Rosenthal, 898-5116 or orna@pubox.upenn.edu.

23 *New Staff Orientation*; 9 a.m.-12:15 p.m.; Club Room, Faculty Club; register: www.hr.upenn.edu/trainreg.

Morris Arboretum
Call 247-5777 x. 156 for reservations.

6 *Mapping and Site Analysis*; find out how to map and analyze your garden site using measuring devices and showing buildings, plants and other elements; 7-9 p.m.; \$65/members, \$76/non-members. *Course meets four Wednesdays.*

10 *Japanese Garden Elements*; learn about Japanese rock grouping, stone paths, gates, lanterns and plants through a slide presentation and a tour of the Japanese gardens; 1-4 p.m.; \$25/members, \$28/non-members.

24 *Weed Identification Workshop*; learn from weed expert Laurie Anne Albrecht how to identify and control weeds; 1-4 p.m.; \$24/members, \$28/non-members.

27 *The Edible and Medicinal Plants of Spring*; lecture on how to use herbal plants as a food and medicine; 7-9 p.m.; \$61/members, \$70/non-members. *Continues with field trip, May 2, 10 a.m.-3 p.m.*

28 *Starting from Scratch: Basic Annuals and Perennials for the Sunny Garden*; learn easy-to-grow plants and basic garden design; 7-9 p.m.; \$16/members, \$19/non-members. *Continues May 1, 10 a.m.-noon.*



The Morris Arboretum is running five courses on plants and gardening this month, as well as two programs for children. See *Fitness/Learning* and *Children’s Activities*.