

ACADEMIC CALENDAR

- 16 Drop period ends.
17 Fall Break. Through October 19.
23 Family Weekend. Through October 25.

CHILDREN’S ACTIVITIES

Morris Arboretum
Register: (215) 247-5777 ext. 156 or 125.
3 Garden Discovery Series: Garden Headdress; make a unique headdress out of natural materials; 11 a.m.-3 p.m.
Kid’s Corner Concert: John Flynn; folk singer; 2-3 p.m.
11 Painting the Sunflowers; paint on canvas board like van Gogh; ages 7-14; \$19, \$16/ members; 1-2:30 p.m.
24 Trick-or-Treat Halloween Arrangement; arrange fresh flowers; ages 5-12; \$33, \$30/members; 10:30 a.m.-noon.
25 Incredible Insects and Bug Olympics; learn about bugs and their habitats; \$15, \$12/members; 1-3 p.m.
Peanut Butter & Jams: World Cafe Live
Shows at 11:30 a.m.; \$10, \$7/children under 12; Info.: www.worldcafelive.com.
3 StarFish; 5 piece rock band.
10 Brady Rymer and the Little Band That Could.
18 Laura Doherty; acoustic guitar tunes.
25 Justin Roberts and the Not Ready for Naptime Players; indie family music; 10 a.m.; \$15, \$12/children under 12.
31 Billy Kelly and the Blahblahblahs.

CONFERENCES

9 Is Personalized Medicine in Your Future?; 8 a.m.-3 p.m.; Harold Prince Theatre, Annenberg Center; register: www.med.upenn.edu/pennicght/index.shtml; info.: shimrit.keddem@uphs.upenn.edu (Penn CIGHT).
16 Current Research in Alzheimer Biomarkers; 8:30 a.m.-5 p.m.; BRB II/III; register: www.med.upenn.edu/cnдр/re-treatregis.shtml (Center for Neurodegenerative Disease Research).
23 The Industrious Bee: Francis Daniel Pastorius, His Manuscripts and His World; 3 p.m.; McNeil Center for Early American Studies; RSVP: www.mceas.org/pastorius; continues October 24 (English; MCEAS; History; Germanic Languages and Literatures).
30 Lex scripta: The Manuscript as Witness to the History of Law; info/register: iran-som@pobox.upenn.edu or (215) 898-7851. Through October 31 (Penn Libraries).
A Roundtable Discussion on the Health of Immigrant Communities in Philadelphia; 9 a.m.-2 p.m.; Amado Conference Room, Irvine Auditorium (Center for Public Health Initiatives and the Philadelphia Migration Project).

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, University Club at Penn, The Inn at Penn; free; Mon.-Fri. 7:30 a.m.-5 p.m., weekends 7 a.m.-1 p.m.
Charles Addams Fine Arts Gallery: free; Mon.-Fri., 9 a.m.-4 p.m.
Esther M. Klein Art Gallery: free; Mon.-Sat.; 9 a.m.-5 p.m.
Kroiz Gallery; Fisher Fine Arts Library; free; Mon.-Fri., 10 a.m.-5 p.m.
GSE Student Lounge: free; Mon.-Fri., 9 a.m.-5 p.m.
Institute of Contemporary Art (ICA): free admission; Wed.-Fri., noon-8 p.m.; Sat.-Sun., 11 a.m.-5 p.m.
International House: Mon-Fri, 10 a.m.-8 p.m.
Morris Arboretum: \$14, \$12/seniors, \$7/kids 3-17, free/kids under 3 and members; Mon.-Fri. 10 a.m.-4 p.m., weekends 10 a.m.-5 p.m.
Meyerson Gallery; Meyerson Hall; free. Penn Museum: \$10, \$7/seniors, \$6/ children 6-17 and full-time students w/ PennCard, free/members; Tues.-Sat., 10 a.m.-4:30 p.m.; Sun. 1-5 p.m.
Perelman Center for Advanced Medicine: 3400 Civic Center Boulevard.
The Rotunda: 4014 Walnut St.; free; for hours: (215) 573-3234.
Slought Foundation: free; Wed.-Sat. 1-6 p.m.
Van Pelt-Dietrich Library: free/ID required; for hours see: <http://events.library.upenn.edu/cgi-bin/calendar.cgi>.

Upcoming
8 Ben’s House: Designing History at Franklin Court; explores the making of Franklin Court through original sketches, models and period photographs; Kroiz Gallery. Through January 22.
10 POST: Philadelphia Open Studios Tour; guided tours of the Penn MFA sculpture and photography studios; 2 & 4 p.m.; Morgan Building; info.: www.philaopenstudios.com. Through October 11.
17 Jacob Lawrence and the Urban Experience: Selected Prints 1963-2000; paintings depict the urban African American experience; Arthur Ross Gallery. Through December 24.
25 Iraq’s Ancient Past: Rediscovering Ur’s Royal Cemetery; notes, photos and artifacts from Penn’s famous 1922 excavation; Penn Museum. Ongoing.
26 Laura K. Mack Photography; Burrison Gallery. Through December 11.
Now
...or is it?; master of fine arts 2nd year exhibition featuring various works; Meyer-son Lower Gallery. Through October 2.
West Philadelphia: Building a Community; Arthur Ross Gallery. Through

October 11 (Historical Society of Pennsylvania and University Archives and Record Center).
Great American Lighthouses; Garden Railway display; Morris Arboretum; free with admission. Through October 13.
Consequential; fine arts faculty exhibition; Charles Addams Gallery, PennDesign. Through October 16.
Jane Austen: In the Original Cloth; first editions of many of her novels; Ros-enwald Gallery, Van Pelt-Dietrich Library. Through October 16.
Bruce Montgomery Retrospective; paintings; Burrison Gallery. Through October 23.
Chinese Realistic Oil Paintings; explores the collision between Chinese and Western culture; International House; Through October 23.
InLiquid.Com Video Installation: 2 Cents; short video works that examine film and video culture; International House; Through November 6.
Squarewaves; explores “Chiptunes,” music and visual imagery created from sound formats and graphics from early computers and videogames; Esther M. Klein Gallery. Through November 7.
Political Speech is Suprematism: The Meštrović Pavilion; the history of the Meštrović Pavilion in Croatia; Slought Foundation. Through November 14.
Odili Donald Odita: Third Space; large-scale abstract wall paintings; ICA. Through December 6.
Video Art: Replay Part I; documentary filmmakers who capture, record and represent cultural memory; ICA. Through December 6.
Tim Rollins and K.O.S.; retrospective of the work of Tim Rollins and Kids of Survival; ICA; Through December 6.
Who’s Coming to Dinner? Cooking for Different Audiences; Penn’s recipe collection; Rosenwald Gallery, Van-Pelt Dietrich Library. Through December 18.
Francis Johnson: Music Master of Early Philadelphia; Eugene Ormandy Gallery, Van Pelt-Dietrich Library. Through Fall 2009.
His Golden Touch: The Gordion Drawings of Piet de Jong; tribute to the illustrator and his work in Gordion, Turkey; Penn Museum. Through January 10.
Painted Metaphors: Pottery and Politics of the Ancient Maya; Penn Museum. Through January 31.
*Interplay: Art*Audience*Architecture;* sculptures from nine artists including Lanny Bergner, Fritz Dietel and Nancy Graves; first floor, Perelman Center for Advanced Medicine. Through February 26 (Arts and the City Year).
Dance with Camera; explores the crossover between artists and dancers who make choreography for the camera; ICA; Through March 21.
Dissecting the Gross Clinic; tribute to the painting by Thomas Eakins; Kamin Gallery, Van-Pelt Dietrich Library. Through April 31.
Fulfilling a Prophecy: The Past and Present of the Lenape in Pennsylvania; Penn Museum. Through July.
Flora of Pennsylvania; specimens and botanical drawings celebrating the state’s flora; Morris Arboretum. Through September (Arboretum).
Springfield Mills; photography by Guillermo Torres of the Arboretum’s Springfield Grist Mill; lower gallery, Wid-ener Center, Morris Arboretum. Ongoing.
Collective Imprints; visual art that celebrates the life and history of The Rotunda; The Rotunda. Ongoing.
meta Metasequoia; see the world from among a canopy of redwood limbs; Morris Arboretum. Ongoing.
A Wonderful Life: A Daughter’s Tribute to a Family of Educators; Joan Myer-son Shrager’s digital art; Student Lounge, GSE. Ongoing.

Ongoing at the Penn Museum
Amarna: Ancient Egypt’s Place in the Sun, Treasures From the Royal Tombs of Ur; Worlds Intertwined: Etruscans, Greeks and Romans; Canaan & Ancient Israel; Living in Balance: The Universe of the Hopi, Zuni, Navajo and Apache; Mesoamerica; The Egyptian Mummy: Secrets & Science; Raven’s Journey: The World of Alaska’s Native People; Bud-dhism: History & Diversity of a Great Tradition; Africa: The Cradle of Humankind; Polynesia: ‘ahu’ula + lei niho palaoa; Photographs from the Field; Strokes of Genius: The Art of Annie G. Hunter.

Penn Museum Tours
Tours at 1:30 p.m. Meet at the Warden Garden Entrance. Free w/ admission and w/ PennCard. Info.: www.museum.upenn.edu.
3 Painted Metaphors: Pottery & Politics of the Ancient Maya.
4 Egypt: Life Along the Nile.
10 African Music & Masks.
11 Highlights of the Collection.
17 Etruscan & Roman Architecture.
18 Daily Life in Canaan and Ancient Israel.
24 Fulfilling a Prophecy: The Past & Present of the Lenape in Pennsylvania.
31 Magical Objects in the Galleries.

FILMS

7 The Glass House; 5 p.m.; B1, Meyerson Hall (Middle Eastern Center; Women’s Studies; Film Studies).
28 Halloween Movie Night; 7 p.m.; Du Bois College House (Alpha Kappa Alpha, Inc.; Zeta Phi Beta Sorority, Inc).
International House
Screenings w/ English subtitles. For ticket prices see www.ihousephilly.org.
1 Twenty1 Film Festival; through October 2.
7 The Windmill Movie; 7 p.m.

9 Philadelphia Asian American Film Festival. Through October 11.
13 Blue+Us: A Love Story; 7 p.m.
14 Dames (Busby Berkeley); 8 p.m.
15 Captured; 7 p.m.
17 Home Movie Day; noon.
The Hidden Fortress; 7 p.m.
21 Red Hollywood; Russian films. Through October 23.
24 Exhumed Films 24 Hour Horror-Thon; noon; ends October 25, noon.
28 Good Manners + Shorts; Spanish; 7 p.m.
29 Katyn; Polish; 7 p.m.
Institute of Contemporary Art
14 Whenever Wednesday: Dance With Camera Cinema Program; 8 p.m.
21 Whenever Wednesday: Kinetic Cinema; 6:30 p.m.
Art 21: Art in the Twenty-First Century
Advanced Screenings, sponsored by Graduate Fine Arts, PennDesign. Info.: (215) 898-8374.
8 Episode 3: Transformation; 6 p.m., ICA.
16 Episode 1: Compassion; 7 p.m.; B1, Meyerson Hall.
22 Episode 4: Systems; 6 p.m.; B3, Meyerson Hall.
27 Episode 2: Fantasy; 6 p.m.; B3, Meyerson Hall.

MEETINGS

10 WPSA; 1 p.m.; Bishop White Room, Houston Hall; RSVP: miwells@mail.med.upenn.edu.
13 PPSA Board; noon; Class of 1954 Seminar Room, Van-Pelt Dietrich Library; RSVP: PPSA@exchange.upenn.edu
28 University Council; 4 p.m.; Bodek Lounge, Houston Hall; RSVP: (215) 898-7005.

MUSIC

2 Penn Student Orchestra & Shanghai Jiao Tong University Orchestra; 7:30 p.m.; Irvine Auditorium; free (Student Orchestra).
5th Anniversary of World Cafe Live; free performances all afternoon and evening, featuring a headlining set by New Orleans funk master Trombone Shorty; free; info.: www.worldcafelive.com; World Cafe Live (World Cafe Live).
17 The Gatherings Concert Series; music by Hammock & Mico Nonet; \$20/ door, \$10/students; 8 p.m.; info.: info@thegatherings.org; The Church Sanctuary, St. Mary’s Hamilton Village (Corporation for Innovative Music and Arts of PA).
23 Penn Symphony Orchestra; 8 p.m.; Irvine Auditorium; free (Music).

ON STAGE

9 Charitable Laughter; 8 p.m.; Iron Gate Theater; \$5 (PAC).
Penn Presents
Annenberg Center for the Performing Arts. Tickets: www.annenbergcenter.org. or (215) 898-3900.
3 West Philadelphia Orchestra; eclectic ensemble made up of a variety of Philly’s finest musicians; 7:30 p.m.; Harold Prince Theatre; \$25.
6 Thank You Gregory; Maurice Hines and Jason Samuels Smith head up an all-star cast to pay tribute to the great tap masters; 7:30 p.m.; Zellerbach Theatre; \$34-\$58. Also October 7, 2 p.m. & 7 p.m.; October 8, 7:30 p.m.; October 9, 8 p.m.; October 10, 2 & 8 p.m.
14 MacHomer; The Simpsons meet Shakespeare in Rick Miller’s one-man show’s re-imagining of Macbeth; 7:30 p.m.; Zellerbach Theatre; \$20-\$45. Also October 15, 7:30 p.m.; October 16, 8 p.m.; Oc-tober 17, 2 & 8 p.m.
16 Vertex & the Com-promise; multi-layered exploration of space through live video performance and movement; 7:30 p.m.; Harold Prince Theatre; \$25.
22 BodyVox; Water Bodies is a multimedia work in which water is used as inspiration for 12 dances and two films; 7:30 p.m.; Zellerbach Theatre, \$24-\$48. Also October 23, 8 p.m.; October 24, 2 & 8 p.m.
27 Love’s Labour’s Lost; Shakespeare’s Globe Theatre Company performs this tale that celebrates young love; 7:30 p.m.; Zellerbach Theatre; \$20-\$55. Also October 28, 7:30 p.m.; October 29, 7:30 p.m.; Octo-ber 30, 8 p.m.; October 31, 2 & 8 p.m.

World Cafe Live
Performances daily. For a complete list-ing, see www.worldcafelive.com.
WXPN Free at Noon Concert Series; every Friday at noon; RSVP: www.world-cafelive.com.

READINGS/SIGNINGS

Kelly Writers House
Events in the Arts Café unless otherwise noted. RSVP: wh@writing.upenn.edu. Info.: www.writing.upenn.edu/~wh/.
1 A Conversation with editor Lewis Lapham; 6 p.m.
5 Volume Zero: Uncovering Louis I. Khan’s Baltic Origins; Becca Kantor; 6 p.m.
6 Fiction Writer J.C. Hallman; 6 p.m.
7 Poems for Millenium, Volume Three: The University of California Book of Ro-mantic and Postromantic Poetry; 5 p.m.
8 Media Res; 6 p.m.
12 Lunch Program with Roger Simon; noon.
13 Reading by Brazilian poet Regis Bon-vicino; 6 p.m.

October AT PENN

Wherever these symbols appear, more images or audio/video clips are available on our website, www.upenn.edu/almanac/.



Photograph by Andrea Tursi

Above: *Interplay: Art*Audience*Architecture* is an exhibition of contemporary sculpture in the atrium of the Perelman Center for Advanced Medicine, now through February 26. The first in a series highlighting the role that the arts can play in health care, the exhibition is meant to create an uplifting environment for patients and their families. See Exhibits.

14 The Poems of Wallace Stevens; 6:30 p.m.
Speakeasy: Poetry, Prose, and Any-thing Goes!; 8 p.m. Also October 28.
15 Young Fiction Writers: Alex Gilvarry, Jessica Soffer and Mecca Sullivan; 6 p.m.
21 Hoaxes, Literary Frauds, and Fakers; Paul Maliszewski and Bob Perelman; 5:30 p.m.
22 Poetry Reading by Rae Armantrout; 6 p.m.
24 Poetry Reading; Andrew Zawacki, Joshua Harmon and Sanae Lemoine; 4 p.m.
26 Live at the Writers House; 7 p.m.
27 Poetry Reading by Bob Grenier; 6 p.m.

Penn Bookstore
Info.: www.upenn.edu/bookstore.
3 Slept Away; Julie Kraut; 1 p.m.
5 Life Markets: Trading Mortality and Longevity Risk with Life Settlements and Linked Securities; Vishaal Bhuyan; 6 p.m.
6 The Obesity Culture: Strategies for Change, Public Health, and University-Community Partnerships; Ira Harkavy & Frank Johnston; 6 p.m.
8 Fading Echoes: A True Story of Ri-valry and Brotherhood from the Football Field to the Fields of Honor; Michael Sielski; 6 p.m.
13 Fixing Broken Cities: The Implemen-tation of Urban Development Strategies; John Kromer; 6 p.m.
14 Allies at Work: Creating a Lesbian, Gay, Bisexual, and Transgender Inclusive Work Environment; David Hall; 6:30 p.m.
20 Marketing for Financial Advisors; Eric Bradlow, Keith Niedermeier, Patti Williams & Christopher Geczy; 6 p.m.
21 Monthly Book Club Discussion: The Reluctant Fundamentalist by Mohsin Hamid; noon; Bookstore cafe.
Echoes from the Cobblestones; Nicholas Kefalides; 6 p.m.
24 Peer-Impact Diagnosis and Therapy: A Handbook for Successful Practice with Adolescents; Vivian Seltzer; 2 p.m.
27 Ask Dr. Marie: Straight Talk and Reassuring Answers to Your Most Private Questions; Marie Savard; 6 p.m.
28 The Divine Farce; Michael Gra-ziano; 7 p.m.
29 The Anatomy Murders: Being the True and Spectacular History of Edin-burgh’s Notorious Burke and Hare and the Man of Science Who Abetted Them in the Commission of Their Most Heinous Crimes; Lisa Rosner; 7 p.m.

SPECIAL EVENTS

3 Scarecrow Walk; stroll down Oak Allee and vote for your favorite scarecrow; Morris Arboretum. Through October 18 (Arboretum).
4 10th Annual Rena Rowan Ribbon Run; run around Penn’s campus to raise funds for the Rena Rowan Breast Cancer Center, Abramson Cancer Center; Registration: 10 a.m.; walk: noon; the Compass, 37th Street and Locust Walk; \$20, \$10/advance; info. at Houston Hall front desk (Penn Panhellenic Council).
Fall Festival; pumpkin painting, apple sampling and entertainment; 11 a.m.-3 p.m.; Morris Arboretum (Arboretum).
DP Alumni Association Book Fair; 125th anniversary; 11 a.m.-1 p.m.; 2nd floor, Penn Bookstore (DP; Bookstore).
6 Seniors for the Penn Fund Kick Off; student group performances, a student

DI, raffles, refreshments and President Gutmann as the featured speaker; 6 p.m.; 40th St. Field (Penn Traditions).
8 Uncorking the Past: Ancient Ales, Wines, and Extreme Beverages; an evening of talks, tutored tastings, and a book signing; 6 p.m.; Tickets: \$75, \$60/advance, \$45/members; ages 21+ (Penn Museum).
10 Penn Family Day; tailgate party, sport-ing events, and free Penn Museum admis-sion for faculty and staff; all day events be-ginning at 10:30 a.m.; info.: www.hr.upenn.edu/Quality/Staff/Recognition/FamilyDay.aspx (Human Resources).
16 Diwali Celebration; Indian themed coffee hour with a celebration of Diwali, the Indian Festival of Lights; 6 p.m.; Interna-tional House (I-House).
28 NanoDay@Penn; exhibits, demonstra-tions, and laboratory tours highlight nano-technology research on campus; 10 a.m.-3 p.m.; 1st floor, Towne Building & Levine Hall Lobby; info.: www.nanotech.upenn.edu (Nano/Bio Interface Center).
30 Halloween Party; 10 p.m.; Interna-tional House; \$10, \$8/members (I-House).

SPORTS

Tickets: www.pennathletics.com.
2 Sprint Football vs. Mansfield; 7 p.m. (W) Soccer vs. Cornell; 7 p.m.
3 Field Hockey vs. Dartmouth; noon. (M) Soccer vs. Cornell; 7:30 p.m.
4 (W) Soccer vs. Army; 1 p.m. Softball Alumni Game; time TBA.
6 (M) Soccer vs. Lehigh; 7:30 p.m.
10 Football vs. Bucknell; 1 p.m. Softball Quaker Fall Classic; time TBA.
14 Field Hockey vs. Drexel; 7:15 p.m. (W) Soccer vs. Binghamton; 7 p.m.
16 Sprint Football vs. Cornell; 7 p.m.
17 (W) Soccer vs. Dartmouth; 5 p.m. (M) Soccer vs. Dartmouth; 7:30 p.m.
23 Sprint Football vs. Navy; 7 p.m. Volleyball vs. Cornell; 7 p.m.
24 Football vs. Yale; 3:30 p.m. Volleyball vs. Columbia; 4 p.m. (W) Soccer vs. Yale; 5 p.m. (M) Soccer vs. Yale; 7:30 p.m.
25 Field Hockey vs. Yale; 1 p.m.
30 Volleyball vs. Yale; 7 p.m.
31 Volleyball vs. Brown; 4 p.m.

Almanac
Suite 211 Sansom East, 3600 Chestnut St. Philadelphia, PA 19104-6106 (215) 898-5274 or 5275 FAX (215) 898-9137 E-mail: almanac@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. or see www.facilities.upenn.edu or the University’s website, www.upenn.edu. A phone number normally means tick-ets, reservations or registration required.
Almanac carries an *Update* with addi-tions, changes & cancellations if received by Monday at noon prior to the week of publication. University members may send notices for the *Update* or *November AT PENN* calendar. The deadline for the *November AT PENN* is October 13.
Events on this calendar are subject to change. More information can be found on the sponsoring department’s website. Sponsors are listed in parentheses.

1 *Modelling Adaptation in E. Coli Chemotaxis: Precise, Robust and Optimized*; Ned Wingreen, Princeton; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).
Epigenetic Silencing of Embryonic Specific Genes; Yehudit Bergman, Hebrew University, Israel; 12:15 p.m.; Auditorium, BRB II/III (Cell and Developmental Biology).
Panel on Health Care Reform; moderator: Harvey Rubin, medicine; 3:30 p.m.; Class of '49 Auditorium, Houston Hall (Penn Association of Senior and Emeritus Faculty).
Wharton Leadership Lecture; Shummeet Banerjee, CEO, Booz & Company; 4:30 p.m.; G06, Jon M. Huntsman Hall (Wharton).
2 *GRASP Seminar*; Shreyas Sundaram, electrical and systems engineering; 11 a.m.; Wu and Chen Auditorium, Levine Hall (GRASP).
Consumer Response to a National Marketplace for Individual Health Insurance; Stephen Parente, University of Minnesota; noon; Colonial Penn Center Auditorium; RSVP: maddene@wharton.upenn.edu (LDD).
Lunch with Local Artists: Gregg Mervine; noon; Platt Student Performing Arts House (Arts and the City Year).
Regulators and Passengers of Clathrin-Independent Endocytosis; Julie Donaldson, cell biology; 12:15 p.m.; Seminar Room, John Morgan Bldg. (Institute for Environmental Medicine).
Osman Hamdi Bey: A Nineteenth Century Cosmopolitan; Emine Fetvacı, Boston University; 3:30 p.m.; Rich Seminar Room, Jaffe Bldg. (History of Art).
hnRNP Misfolding; Jim Shorter, biochemistry and biophysics; 4 p.m.; rm. 248, Anatomy-Chemistry Bldg. (Biochemistry and Biophysics).
Future Space: The Intersection Between Technology and Social Science, a Penn EMTM Program; Michael Kearns, computer and information science; 4 p.m.; Claudia Cohen Hall (SEAS).
5 *Sam Zell: The Professional Opportunist*; Sam Zell, Equity Group Investments and Peter Linneman, real estate; noon; Zellerbach Theatre, Annenberg Center (Wharton Real Estate).
Genetics Lecture; Shai Shaham, Rockefeller University; 12:15 p.m.; Auditorium, BRB II/III (Cell and Developmental Biology).
6 *The Arts and Philadelphia*; panel discussion; 3 p.m.; 8th floor, Jon M. Huntsman Hall; RSVP: penniur@upenn.edu (Penn IUR).
Touching Histories: Personality and

Disability in American Sex Studies of the 1930s; David Serlin, University of California-San Diego; 4:30 p.m.; rm. 209, College Hall (History).
Media Revolutions Past and Present; Richard Rath, University of Hawaii, Manoa; 6 p.m.; reception 5:15 p.m.; rm. 109, Annenberg School for Communication (Annenberg).
7 *Combining Tools and Concepts of Functional Genomics Towards a Global Understanding of Pathologies*; Catherine Nguyen; noon; rm. 251, BRB II/II (CRRWH).
Black Death, Black Spot, Black Pearl: Tales of Bacterial Effectors; Kim Orth, University of Texas; noon; Austrian Auditorium, CRB (Microbiology).
Analysis of Genomes and Regulatory Networks Using Omics Technologies; Michael Snyder, Stanford University; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).
Creative Action: Visual Legal Advocacy & Creative Use of Video; Regina Austin, Penn Law; 4 p.m.; Class of 1964 Auditorium, John Morgan Bldg.; RSVP: cphi@pobox.upenn.edu (Arts and the City).
The Deep Interconnectedness of Human Souls; Douglas Hofstadter, Indiana University; 5 p.m.; Harrison Auditorium, Penn Museum; RSVP: www.phf.upenn.edu (Penn Humanities Forum).
Building Bridges: Penn and West Philadelphia; moderator: Ira Harkavy, Netter Center for Community Partnerships; 5:30 p.m.; Arthur Ross Gallery (PennDesign).
What is Contemporary?; Ingrid Schaffner, Institute for Contemporary Art (ICA); 6:30 p.m.; ICA (ICA).
8 *Structure and Gating of Outer Membrane Porins by NMR*; Lukas Tamm, University of Virginia; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).
Cognitive Enhancing Drugs: Neuroscience and Society; Barbara J. Sahakian, University of Cambridge; 4 p.m.; rm. 200, College Hall; RSVP: info@neuroethics.upenn.edu (CNS).
9 *GRASP Seminar*; Michael Littman, Rutgers University; 11 a.m.; Wu and Chen Auditorium, Levine Hall (GRASP).
Oxidative Stress and Redox Regulation-Turning Lemons into Lemonade; Ursula Jakob, University of Michigan; 12:15 p.m.; Seminar Room, John Morgan Bldg. (Institute for Environmental Medicine).
Rev-erb Alpha, a Nuclear Heme Receptor; Mitch Lazar, medicine and genetics; 4 p.m.; rm. 248, Anatomy-Chemistry Bldg. (Biochemistry and Biophysics).
Coastal and Aeolian Archives of Ex-

treme Events: Clues from the Sand; Ilya Buynevich, Temple University; 4 p.m.; rm. 358, Hayden Hall (Earth and Environmental Science).
10 *From Wharton to War Leadership Discussion and Pre-Game Reception*; Panel Discussion; 11:30 a.m.; Irvine Auditorium; Tickets: \$15, \$8/children, \$50/family 4-pack (Penn Alumni Club of Philadelphia).
12 *On the Origin of Vertebrate Craniofacial Diversity: Insights From Darwin's Finches*; Arkhat Abzhinov, Harvard University; 12:15 p.m.; Auditorium, BRB II/III (Cell and Developmental Biology).
Creative Action: InterAction-Theatre-based Violence Workshops; 3 p.m.; Terrace Room, Claudia Cohen Hall; RSVP: cphi@pobox.upenn.edu (Arts and the City).
13 *NK cells in HIV-1 Infection*; Galit Alter, MGH, MIT, Harvard University; 4 p.m.; Austrian Auditorium, CRB (CFAR).
Zionist Dilemmas: Internal Conflicts in Israeli Literature and Culture, 1948-2000; Yigal Schwartz, Ben-Gurion University; 5 p.m.; Class of 1955 Room, Van Pelt-Dietrich Library (Jewish Studies Program; Middle East Center).
14 *Biology and Applications of Spermatogonial Stem Cells*; F. Kent Hamra, University of Texas; noon; rm. 251, BRB II/II (CRRWH).
How Can We Save the World From the Next Pandemic—Can Systems and Computational Biology Be More Effective than 50 Years of Traditional Virology?; Michael Katze, University of Washington; noon; Austrian Auditorium, CRB (Microbiology).
Englishes Past, Present, and Future; David Crystal, University of Wales; 5 p.m.; Rainey Auditorium, Penn Museum; RSVP: www.phf.upenn.edu (Penn Humanities Forum).
Democracy Promotion Under Obama: The Complexities of Reengagement; Thomas Carothers, Carnegie Endowment for International Peace; 6 p.m.; rm. 109, Annenberg School for Communication (Center for Global Communication Studies).
Whenever Wednesday: Under the Influence of Busby Berkeley; Kriota Willberg, choreographer & filmmaker; 6:30 p.m.; ICA (ICA). *See Films.*
15 *Chromatin Remodeling and Genomic Integrity*; Craig Peterson, University of Massachusetts; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).
16 *GRASP Seminar*; Jana Kosecka, George Mason University; 11 a.m.; Wu and Chen Auditorium, Levine Hall (GRASP).

Quaternary Structure Dynamics Provides Opportunity for Drug Discovery; Eileen Jaffe, Fox Chase Cancer Center; 12:15 p.m.; Seminar Room, John Morgan Bldg. (Institute for Environmental Medicine).
Exploiting Oncogenic Driver Mutations in the Receptor Tyrosine Kinase ALK for the Pediatric Cancer Neuroblastoma; John Maris, Affiliation?; 4 p.m.; rm. 248, Anatomy-Chemistry Bldg. (Biochemistry and Biophysics).
19 *Offenses and Defenses: Litigation in the New Millennium*; Andrew Chirls, Haines & Associates; 6 p.m.; Irvine Auditorium (Alumni Relations).
20 *Re-Reading William Penn's 1681 Letters of the Kings Indians*; Daniel Richter, history; 4:30 p.m.; rm. 209, College Hall (History).
21 *Viral Proteins that Counteract Tetherin Restriction of Virus Release*; Paula Cannon, University of Southern California; noon; Austrian Auditorium, CRB (CFAR).
Neonatal Endocrine Disruption and Adult Female Fertility—Long Term Impact of Phytoestrogen Exposure; Carmen Williams, National Institute of Environmental Health Services; noon; rm. 251, BRB II/II (CRRWH).
Cellular Senescence: Molecular Mechanisms and Implications for Cancer and Aging; Peter Adams, Glasgow University; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).
22 *Unfolded Protein Response: How the Endoplasmic Reticulum Talks to the Nucleus*; Peter Walker, University of California, San Francisco; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).
23 *GRASP Seminar*; Lynn Parker, University of Tennessee; 11 a.m.; Wu and Chen Auditorium, Levine Hall (GRASP).
Molecular Imaging, Nanobiotechnology, and MechanoBiology in Live Cells; Yingxiao Wang, University of Illinois; 12:15 p.m.; Seminar Room, John Morgan Bldg. (Institute for Environmental Medicine).
Augustan Alexandria; Lothar Haselbert, history of art; 3:30 p.m.; Rich Seminar Room, Jaffe Bldg. (History of Art).
RNA Splicing Defects in Neurodegenerative Disease: Mechanism, Pathophysiology and Drug Discovery; Gideon Dreyfuss; 4 p.m.; rm. 248 Anatomy-Chemistry Bldg. (Biochemistry and Biophysics).
26 *From Local Radio to Cable News: Political Broadcast Journalism as a Career*; Maria Inés Ferré, Lou Dobbs Tonight; 5:30 p.m.; location TBA; RSVP:

www.alumni.upenn.edu/multicultural/events/career.html#ferre (Penn Alumni).
Philadelphia Modern: Preserving Beth Sholom; panel of speakers; 6 p.m.; Upper Gallery, Meyerson Hall (Design).
27 *The Crisis of the Islamic Republic*; Hamid Dabashi, Columbia University; noon; rm. 203, GSE (Middle East Center).
How Do People Use Public Information When They Make Decisions about Preventing, Screening For, and Living With Cancer?; Robert Hornik, communication; 1 p.m.; University Club (Women's Club).
28 *Germ Cells, Transposons and Non-Coding MSY-RNAs*; Norman Hecht, CRRWH; noon; rm. 251, BRB II/II (CRRWH).
Mycobacterial Growth: Breaking Up is Hard to Do; Eric Rubin, Harvard University; noon; Austrian Auditorium, CRB (Microbiology).
Nanobiotechnology: Crafting the Interface between Nanostructures and Biology; Harold Craighead, Cornell University; 4 p.m.; Wu and Chen Auditorium, Levine Hall (Nano/Bio Interface Center).
Ovarian Cancer: A Platform for Translational Research; Alejandro Sweet, Stanford University; 4 p.m.; Grossman Auditorium, Wistar Institute (Wistar).
29 *Single Molecule Studies of Kinesin and ClpXP, powered by ATP*; Matthew Lang, MIT; noon; Austrian Auditorium, CRB (Biochemistry and Biophysics).
Distinguished Jurist Lecture; Hon. Lewis Kaplan, US District Judge, NY; 4:30 p.m.; Levy Conference Center, Penn Law School (Law).
30 *GRASP Seminar*; Martin Buehler, IRobot; 11 a.m.; Wu and Chen Auditorium, Levine Hall (GRASP).
Matrix Elasticity Directs Stem Cell Lineage Specification; Dennis Discher, biophysical engineering and nanobio-polymers; 12:15 p.m.; Seminar Room, John Morgan Bldg. (Institute for Environmental Medicine).
Dissertation Colloquium: The Vogue of Art: Representations of Artists in American Fashion and Lifestyle Magazines, 1923-1951; Alix Davis, history of art; 3:30 p.m.; Rich Seminar Room, Jaffe Bldg. (History of Art).
Scraping the Bottom of the Funnel: Dynamics, Entropy and Solvation in the Native State of Proteins; Josh Wand; 4 p.m.; rm. 248, Anatomy-Chemistry Bldg. (Biochemistry and Biophysics).

FITNESS/LEARNING

New Parents @ Penn; meets every other Tuesday at 5:30 p.m.; contact Penn Women's Center (215) 898-8611 for dates.
Jazzercise; 5:30-6:30 p.m.; Tuesdays & Thursdays; Newman Center; \$8/class; \$6/students; Carolyn Hamilton: (215) 662-3293 (days) or (610) 446-1983 (evenings).
3 *RAD: Rape Aggression Defense Class for Women*; 9 a.m.-3 p.m.; Public Safety Bldg.; Sessions: *Wednesdays through October 7, 5:30 p.m.*; *Tuesdays September 29 to October 20, 5:30 p.m.*; *Thursdays October 15 to November 5, 5:30 p.m.* (UPPD; Trustees' Council of Women).
8 *S.A.F.E.: Self-defense Awareness & Familiarization Exchange*; women only; 6-8 p.m.; Benjamin Lounge, Sansom Place West (Sansom Community Services; Public Safety).
14 *Wharton Programs for Working Professionals Information Session*; 6 p.m.; Jon M. Huntsman Hall; light dinner will be served; RSVP by October 9, (215) 898-2888, www.whartonworkingprofessionals.com (Wharton Programs for Working Professionals).
15 *AKAerobics!*; 7 p.m.; Location TBA; info.: geakas08@gmail.com (Alpha Kappa Alpha Sorority, Inc).
22 *Domestic Abuse and Self-Defense Awareness*; 7 p.m.; Golkin Room, Houston Hall (Lambda Upsilon Lambda Latin Fraternity, Inc; Lambda Theta Alpha Latin Sorority, Inc.; Sigma Psi Zeta Sorority; Alpha Kappa Alpha Sorority, Inc).
24 *Conservation Workshop: Salt Decay in Masonry*; A. Elena Charola, Historic Preservation; 9 a.m.-5 p.m.; Lower Gallery, Meyerson Hall (Historic Preservation).
Workshop: Choreo-portraits in Film; open to dance and film students and professionals; 10 a.m.-5 p.m.; \$25; register: www.icaphila.org (ICA).

Christian Association
Info.: www.upencca.org.
1 *Africa Dinner: Ethiopia*; cuisine and culture of Ethiopia, Open Mind for Africa program; 6-8 p.m.
2 *Peacemaking through the Arts*; undergrads work with elementary school children on the arts and conflict resolution; 3:30-5:30 p.m. *Also October 9, 23, 30.*
6 *Slanguage*; an ESL for international students and guests focusing on American slang and social justice; 2:30-5 p.m. *Also October 13, 20, 27.*
7 *Bible Study*; a study of the readings used at upcoming Sunday church services; 5:30-7 p.m. *Also October 14, 21, 28.*
13 *Screening of "Listen—A New African Narrative"*; film and q & a with Pray with Africa; 6-7 p.m.

Learning and Education: HR
Open to faculty and staff. Register: www.hr.upenn.edu/coursecatalog/default.aspx.
6 *Smart Borrowing*; noon-1:30 p.m.; free.
9 *Essentials of Management*; 9 a.m.-10:30 a.m.; \$250.
14 *Brown Bag Matinee—I Wasn't Prepared for That*; noon-1 p.m.; free.
28 *Career Focus Brown Bag—Soft Skills in the Workplace*; noon-1 p.m.; free.
29 *AMA's Standing Strong in Difficult Workplace Situations*; 9 a.m.-5 p.m.; \$75.
Quality of Worklife: HR
Open to faculty and staff. Register: [www.hr.upenn.edu/coursecatalog](http://hr.upenn.edu/coursecatalog).
6 *New Baby Benefit Workshop*; 11:30 a.m.-1 p.m.
7 *Flu Shots*; \$22 cash. *Through October 9. Also October 12.*
Peripheral Nerve Disorders and Neuropathy: What You Need to Know; noon-1 p.m.
13 *Embracing Aging: How to Age Gracefully*; noon-1 p.m.
15 *Effective Communicating Strategies with Your Toddler and School-age Child*; 11:30 a.m.-1 p.m.
21 *The Sandwich Generation Survival Guide*; 11:30 a.m.-1 p.m.
28 *Effective Communicating Strategies with Your Teen and Adult Children*; 11:30 a.m.-1 p.m.

Department of Recreation: PennFit
Pottruck Health and Fitness Center. Open to faculty, staff and students. Register: (215) 898-6100 or www.upenn.edu/recreation/programs/pennfit.html
1 *Yoga for All*; 10-week session, Thursdays; 5:30-6:30 p.m.
9 *PennFit—Rock Climbing 101*; 12:15 p.m.
10 *Ashtanga Yoga*; 4-week session, Saturdays; 11 a.m.-12:15 p.m.
Kids Rock Climbing; 1-2 p.m. *Also October 24.*
13 *Results: Fitness/Wellness Session 2 Begins*; 5:30 p.m.
14 *PennFit—Muscle of the Month (Lower Body)*; 5:30 p.m.
16 *PennFit—Intro. to Group Exercise*; 12:15 p.m.
17 *Introduction to Overnight Backpacking*; 8 a.m.-5 p.m. *Through October 19.*
26 *Yoga for All*; 5-week session, Mondays; 2-3 p.m.
Prana Flow Yoga; 5-week session, Mondays; 3:30-5 p.m.
28 *Results: Stress Management Session 2 Begins*; 12:15 p.m.
29 *Results: Healthy Eating Session 2 Begins*; 12:15 p.m.
30 *PennFit—Physio Ball*; 12:15 p.m.

Morris Arboretum
Register: (215) 247-5777 ext. 156 or 125.
3 *Attracting Birds to the Backyard*; 8:30 a.m.; \$30, \$25/members.
Containers for Fall and Winter Interest; 10 a.m.; \$30, \$25/members.
Managing Your Streamside Property; 1 p.m.; \$30, \$25/members.
5 *Basic PhotoShop for Photographers*; 7 p.m.; Mondays through November 2; \$187, \$156/members.
Dependable Perennials for Low Maintenance Gardening; 7:30 p.m.; \$30, \$25/members.
7 *Backyard Beekeeping for Beginners*; 7 p.m.; \$30, \$25/members.
8 *Journal Writing Workshop*; 10 a.m.; \$38, \$32/members.
Meadow Design and Installation; 7 p.m.; \$24, \$22/members.
10 *Native Oaks to Know and Grow*; 10 a.m.; \$30, \$25/members.
Winter's Coming—Better Get the Garden Ready; 11 a.m.; \$24, \$20/members.
Gardening with Native Plants to Attract Birds and Butterflies; 1 p.m.; \$30, \$25/members.
13 *Advanced Plant Health Care*; 9 a.m.; \$130.
14 *Wood Decay Fungi and Testing Trees for Decay*; 9 a.m.; \$130.
Introduction to Flower Arranging; 6:45 p.m.; *Wednesdays through November 4*; \$185, \$180/members.
15 *Refining Your Climbing Skills*; 3 p.m.; *Thursdays through November 6*; \$120.

18 *Forest Bingo, Turtle Races, and Other Adventures*; all ages; 1 p.m.; \$18, \$16/members.
20 *Pruning Deciduous Trees*; 9 a.m.; \$60.
Pruning for the Homeowner; 7 p.m.; *Also October 24*; \$50, \$45/members.
22 *Woody Plant Propagation: The Secrets Revealed*; 7 p.m.; *Also October 24*; \$50, \$45/members.
24 *The Greatest Arboretum Trees in Autumn*; 10 a.m.; \$35, \$30/members.
How to Free Up Your Creative Writing Voice; 12:30 p.m.; \$36, \$30/members.
25 *Going Green: Your Sustainable Home and Garden*; 1 p.m.; \$30, \$25/members.
Technology Training Services
Classes at ISC labs, 3650 Chestnut St.; 9:30 a.m.-4:30 p.m., unless otherwise noted. Open to faculty, staff, and students; register: www.upenn.edu/computing/isc/training.
6 *Access 2007 Intro.*; 2 days; \$357.
7 *Symantec Endpoint Protection*; 10:30 a.m.-noon; free.
Symantec Network Access Control; 1-2:30 p.m.; free.

8 *Excel 2007 Introduction*; \$190.
Word 2007 Intermediate; \$190
9 *PowerPoint 2007 Beyond the Basics*; \$190.
12 *Excel 2007 Intermediate*; \$190.
13 *Visio 2007 Intermediate*; \$224.
14 *IT Orientation to... MAGPI*; 9:30-10:30 a.m.; free.
19 *Business Objects XI Desktop Intelligence Training*; \$380.
20 *Lunchtime Learning: Supporting the PennNet Phone Service*; noon-1 p.m.; free.
Advanced Business Objects XI Desktop Intelligence Training; \$380.
21 *FileMaker Pro 10 Intro.*; \$300.
FileMaker Pro 10 Intermediate; \$300.
22 *Cascading Style Sheets*; 2 days; \$570.
28 *Microsoft Project 2007 Intro.*; 2 days; \$448.
Weigle Info Commons Workshops
Held in Class of 1968 Seminar Room, Van Pelt-Dietrich Library. Open to faculty, staff and students. Register: wic.library.upenn.edu/workshops.
1 *Technically Speaking: InDesign*; 1-2 p.m.
Technically Speaking: Mac Use Basics; 8-9 p.m.
2 *Blackboard: BB Test Pools*; 2-3 p.m.
3 *Excel Charts*; 2-3:30 p.m.
5 *Technically Speaking DAZ 3D Studio*; 10 a.m.-noon.
Blackboard: Blackboard Basics; 1-2 p.m.
6 *Blackboard: BB Collaboration Tools*;

noon-1:30 p.m.
7 *From Assignments to References: Speak with Confidence*; 5-6:30 p.m.
Zotero; 1-2:30 p.m.
8 *BlackBoard: BlackBoard Walk In*; 10-11:30 p.m. *Also October 16*, noon-1:30 p.m.
9 *PhotoShop: PhotoShop Basics*; 2-4 p.m.
Faculty Fridays: Zotero; 10 a.m.-noon.
12 *BlackBoard: BlackBoard Grade Center*; 2-3 p.m.
14 *Refworks*; 1-2:30 p.m.
From Assignments to References: Reading Strategies; 5-6:30 p.m.
15 *Technically Speaking: Audacity*; 10:30 a.m.-noon.
Microsoft Excel: Data Analysis; 10-11:30 a.m.
16 *Faculty Fridays: PowerPoint for Classroom Use*; 9 a.m.-noon.
21 *From Assignments to References: Video Record and Edit*; 5-6:30 p.m.
Microsoft Excel: Basics; 6-7:30 p.m.
Dreamweaver Basics; 10 a.m.-noon.
22 *Technically Speaking: GarageBand*; 10:30 a.m.-noon.
PowerPoint: PowerPoint Basics; 2-3:30 p.m.
23 *Faculty Fridays: E-mail Efficiency*; 2-3:30 p.m.
Layers in PhotoShop; 2-4 p.m.
Faculty Fridays: Final Cut Pro; 9-10:30 a.m.
31 *Google Overview*; 2-3:30 p.m.



Water Bodies by BodyVox begins October 22 at the Zellerbach Theatre, Annenberg Center. The show is a full-length multimedia extravaganza where water is used as the inspiration for 12 dances and two films. *See On Stage.*



October
AT PENN