### PHOTOGRAPHIC HISTORICAL SOCIETY OF NEW ENGLAND, INC.



# Joseph Turner Presents Program About Aerial Photography Early Days To Drone Photography Sunday, October 6, 2019, 1:30 P.M., Woman's Club Workshop 72 Columbus St., Newton, MA



Joseph Turner is an insured FAA 107 licensed drone pilot, a professional photographer, and a project management consultant. His presentation at the October PHSNE meeting will include a broad historical perspective covering the evolution from early aerial photography to cur-

rent drone technology. Turner will discuss recreational vs. professional drone applications, aspects of drone photography, historic research process and resolution of discrepancies, and the impact of changes on society. He will share sample color aerial photographs alongside black and white 19th century images of the same venue.

As a drone pilot, Turner's clients include business owners, realtors, architects, directors of houses of worship and construction companies. He currently coteaches drone certification courses at Roger Williams University, RI and Northern Essex Community College (NECC), MA. When on an aerial photography assignment, his professional drone equipment includes a DJI Phantom 3 Pro and a Mavic Pro.

Turner is also skilled in commercial and architectural photography. He has been involved in all aspects of photography for thirty-five years. When photographing events, weddings, head shots and portraits, he works with a full frame, high-resolution (25 megapixels) digital camera. His current projects, From the Treetops, is a book and current day aerial perspective of historic buildings in Stoneham and Wilmington, exhibited at the Stoneham and Wilmington Libraries, Senior Centers, and Historical Societies.

Professional memberships include The Association of Professional Drone Pilots, Boston Society of Architects, Professional Photographers Association of America and Massachusetts (PPA and PPAM), Winchester Griffin Museum of Photography, and Stoneham and Wilmington/Tewksbury Chambers of Commerce. Turner has photographs on permanent exhibition at many sites including Bothume Historic House in Stoneham, Town Halls of Stoneham and Wilmington, and St. Patrick's Manor in Ashland.

For further information, please visit Turner's aerial website, <a href="https://josephturner.smugmug.com/">https://josephturner.smugmug.com/</a>, or his portrait site, <a href="https://joeturnerphotog.smugmug.com/">https://joeturnerphotog.smugmug.com/</a>.



Above: Green House, built 1726, courtesy photo, Images of America copyright Joanne B. Harriman, Arcadia Publishing Below: Green House, aerial photo, Joseph Turner



## NASA Images Available to the Public

"NASA has put their entire collection of images, sounds, and videos of galaxies, planets and space missions online, publicly accessible and copyright free for non-commercial use.



Official Portrait of NASA Astronaut Christina Koch, 2018

NASA has over 140,000 images, sounds, and video in their media library, now available for viewing or download. . . . You can choose to see images, videos and audio (or all three) when browsing the gallery, narrow a search by year, and sort by newest uploads or most popular.

In addition to the database of amazing space images there are other inter-

esting items like missions, launches, events, astronauts, the International Space Station, SpaceX launches, and a few brief videos narrated by William Shatner that Star Trek fans might like" (<a href="https://www.techsupportalert.com/content/nasa-made-their-entire-media-library-free-public.htm">https://www.techsupportalert.com/content/nasa-made-their-entire-media-library-free-public.htm</a>). View images at <a href="https://images.nasa.gov/">https://images.nasa.gov/</a>.

## PHSNE Membership

New members are invited to join for half the rates for the first year. Regular PHSNE membership (U.S. and Canada) is \$20 for students, \$40 for individuals and institutions, and \$45 for a family; foreign membership is \$50. Join or renew online at <a href="https://www.phsne.org/join">www.phsne.org/join</a> or <a href="https://www.phsne.org/join">www.phsne.org/renew</a>, or send a check in U.S. dollars, drawn on a U.S. bank or dollar denominated international money order. Please check the expiration date on the <a href="https://snapshots.org/snapshots">snapshots</a> mailing label before sending in dues.

Send payments, changes of address, and other contact information, to Joe Walters Jr, PHSNE Membership Chair, 47 Calvary St., Waltham MA 02453. (Call: 617-826-9294; email: <a href="membership-chair@phsne.org">membership-chair@phsne.org</a>; or use the Web form at <a href="membership-chair@phsne.org">phsne.org/application</a>).

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## **MFA Hosts Major Photo Exhibit**

Viewpoints: Photographs From the Howard Greenberg Collection, on display at Boston's Museum of Fine Arts, features 150 of 446 recently acquired images. Containing many well-known and iconic images, the exhibit "brings together some of the most enduring and powerful photographs of the 20th century, investigating photography's transformative power and its role in contributing to collective memories. The exhibition celebrates photography both as an art form and as a social, cultural, and political force" (<a href="https://mfa.org/exhibition/viewpoints">https://mfa.org/exhibition/viewpoints</a>).

"Greenberg is a photograformer a pher, gallery dealer, a strong advocate for artists, and, above all, a connoisseur who spent decades putting together this collection of significant 20thcentury prints by many of the era's most notable photographers. Works range from Euro-



Edward Steichen, Gloria Swanson

pean modernist masterpieces from the 1920s and '30s to socially conscious works such as powerful visual testimonies of Depression-era America, politically engaged street photography, wartime photojournalism, and compelling depictions of African American life from the 1930s through the Civil Rights movement. Beginning with a selection of Greenberg's particular favorites, photographs in *Viewpoints* are divided into seven themes: Capturing Modernism; Picturing the City; Conflicts and Crises; Bearing Witness; Fleeting Moments; Defining Portraits; and Music, Fashion, and Celebrity."

Included in the exhibit are images by Eugene Atget, Margaret Bourke-White, Robert Capa, Henri Cartier-Bresson, Walker Evans, Robert Frank, Lewis Hines, Dorothea Lange, Gordon Parks, and Edward Steichen. The show also features a video interview of Greenberg.

The exhibition runs through December 15, 2019.

# All Is Not Lost: New Technology Restores Daguerreotypes

Time has erased many early daguerreoypes, the first commercially produced images. To the delight of photo-historians, Madalena Kozachuk, a PhD student working with a team of scientists at Canada's Western University, discovered a way to recover images that seemed "damaged beyond recognition, some of them more than 170 years old" (<a href="https://www.producer.com/2019/07/chemist-unveils-hidden-photographic-history/">https://www.producer.com/2019/07/chemist-unveils-hidden-photographic-history/</a>).

"Further research is also underway into methods of preserving the plates to minimize fading and fogging, which involves a special chemical wash and electro-cleaning. These methods will allow art curators to recover images on daguerreotypes and ensure they endure."

Kozachuk remarked that, "It's certainly quite interesting that you have to use essentially the most advanced technology we have at hand to look at very





LEFT: An image of a woman is hidden in this tarnished 19th century daguerreotype. | Madalena Kozachuk photo RIGHT: The image is recovered using mercury X-ray fluorescent technology. | National Gallery of Canada photo

Thousands of daguerreotypes were produced between 1839 and 1860, mostly for wealthy clients. As a result, most that survive are in private or institutional collections, often badly tarnished or otherwise damaged. Kozachuk "used the synchrotron to shine an X-ray beam on the samples and then, using X-ray fluorescence microscopy, scanned them to generate two-dimensional images. These elemental maps provide information on the distribution of particles, which produce the range of grey tones that typify daguerreotypes."

primitive technology." She was also quoted as saying, "It's somewhat haunting because they are anonymous and yet it is striking at the same time. . . . The image is totally unexpected because you don't see it on the plate at all. It's hidden behind time, But then we see it and we can see such fine details (<a href="https://mediarelations.uwo.ca/2018/06/22/western-led-research-team-uncovers-lost-images-19th-century-using-21st-century-tech/">https://mediarelations.uwo.ca/2018/06/22/western-led-research-team-uncovers-lost-images-19th-century-using-21st-century-tech/</a>).

Kozachuk is the lead author of the scientific paper available at <a href="https://www.nature.com/articles/s41598-018-27714-5">https://www.nature.com/articles/s41598-018-27714-5</a>.

# **Ebony** Archives Sold at Auction Public To Gain Access to Images

Over four million prints and negatives belonging to *Ebony* magazine, previously inaccessible for general use, may soon be available to the public. The images hold important keys to the lives of African-Americans, both iconic figures and ordinary citizens.



Billie Holiday and her husband, Louis McKay, Budland nightclub, Chicago. Isaac Sutton/Ebony Collection

The collection was auctioned in July, sold to a consortium of four foundations for \$30,000,000 after Johnson Publishing filed for Chapter 7 bankruptcy. "Leaders of the foundations — the Ford Foundation, The J. Paul Getty Trust, the John D. and Catherine T. MacArthur Foundation and the Andrew W.

Mellon Foundation — said on Thursday that they were determined to save the archive, considered the most significant collection of photography depicting African-American life in the 20th century. They agreed to donate the archive to the Smithsonian's National Museum of African American History and Culture and the Getty Research Institute so that it would be widely accessible to researchers, scholars and the public" (https://www.nytimes.com/2019/07/25/us/ebony-photographs-sale.html).

#### **PHSNE Meetings**

Meetings are usually held on the first Sunday of each month, September to June, at 1:30 p.m. preceded by an open meeting of the PHSNE Board at 11:00 a.m.

#### **Upcoming meetings:**

**November 3**—Monique Fischer, senior photo conservator at the Northeast Document Conservation Center in Andover

# Driving directions to Woman's Club Workshop, 72 Columbus St., Newton Highlands MA:

From I-95/Rt-128 exit 20 take Rt-9 East toward Brookline/Boston. Turn left at Woodward St, right onto Lincoln St, and left onto Columbus St. WCW will be to your right. The WCW is about 1.4 miles inside 128.

Coming west on Rt-9 from Boston, turn right on Walnut St then left on to Lincoln St, then right onto Columbus St. The WCW (#72) will be to your right.

Limited time parking rules do not apply on Sundays. Park on Columbus or Lincoln. There is a public parking lot on the other side of Lincoln opposite the Church.

#### **Public transportation:**

See <a href="https://mbta.com/">https://mbta.com/</a>

#### Connect to PHSNE Online and by email:

PHSNE's Web site is online at <a href="http://phsne.org">https://www.facebook.com/PHSNE/</a> for items of PHSNE interest. Comments are welcome, so join the discussion of photo history. Visit <a href="http://phsne.org/member-services/archives/">http://phsne.org/member-services/archives/</a> for PHSNE history and <a href="mailto:snapshots">snapshots</a> issues. Scheduling changes due to weather conditions or other factors will be posted on this website.

Stay connected to PHSNE via our emails: a *snap shots* e-copy, and *Photographa* show announcements. Sign up at <a href="http://phsne.org/emails">http://phsne.org/emails</a>

#### Websites of Interest

Just a few days left to help induct Margaret Bourke-White into the New Jersey Hall of Fame—deadline is October 1st. Go to *njhalloffame.org* and find the nomination form. The form is self-explanatory, but you'll need the following information to complete it: Margaret Bourke-White; born 6/14/1904; died 8/27/1971; Middlesex, NJ is town of residence; induction category—Arts & Letters; contact number is N/A. The field that asks for why you are nominating MBW must be filled out by each person.

<u>http://www.magcloud.com/browse/issue/1629302</u>—This is a new publication based on the McDade album from an earlier PHSNE *Journal*.

<u>http://news.getty.edu/getty-museum-presents-in-focus-camera.htm</u>—It may not be New England, but members headed west between now and January 2020 might want to see this exhibit. The Getty Center is free, but you have to deal with parking, which is not free. Wonderful place, if you've not visited before.