

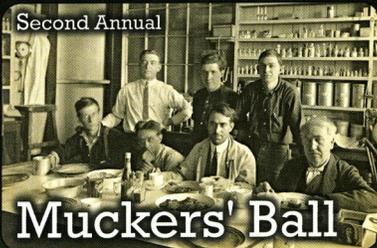


The Lab Notebook

Save the Dates!

SAVE THE DATE

**Saturday
October 3, 2015**



The researchers in Tom Edison's laboratory called him "the old man." He called them "muckers."

When they worked all night, Tom fed his muckers with meals that came from local restaurants.

Join us as we celebrate those days at the very spot where the muckers worked...and ate!

Enjoy the food, sip the drink, dance to the music, and help us support the Thomas Edison National Historical Park

Proceeds benefit FoTENHP
Telephone: 1-973-736-2916
Email: foed@foedison.org



FOR MORE INFO:

<http://www.foedison.org>

Second Annual Muckers' Ball Is Just Around the Corner

Join the Friends of Thomas Edison NHP under the canvas and under the stars for the Muckers' Ball. On offer will be *hors d'oeuvres*, casual grub, and desserts from several West Orange restaurants, including the Manor and The Essex House, along with beer, wine, and soft drinks. Sing along with and dance to vintage and contemporary tunes provided by Jim Keefe. Visual artist Keri Knowles will offer a multimedia display. The main laboratory building will be open from 5:30pm to 7:00pm for after-hours exploration..

Proceeds benefit the Friends of Thomas Edison NHP which has been supporting the Edison legacy since 1984.

Members: \$45.00 Non-Members: \$55.00 At the door: \$60.00

Call 1-973-736-2916. (Online and mail-order sales closed on September 25.)



Edison Concours d'Elegance Comes to Glenmont

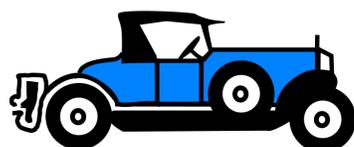
Classic automobiles from around the world will be on view at Glenmont Sunday, October 18.

A collaboration of the Edison Concours d'Elegance Foundation LLC, the National Park Service, and the Edison Innovation Foundation, the program will include a series of events, the highlight of which will

be the display of over 80 classic and exotic automobiles on Sunday, October 18. The vehicles will be judged by a team of respected automobiles enthusiasts who will present trophies to winning owners.

Invited pre-war American and European automobiles of the Classic Car Club of America will be highlighted. Special classes will also feature early and electric cars, and American and European post-war special interest luxury and sports cars.

Representative automobiles that have already been confirmed include a 1909 Columbia; an original, unrestored 1914 Ford Model T Touring Car that was last driven to the 1939 New York World's Fair; a 1923 Baker Electric Town Car, a 1934 Duesenberg; a 1937 Mercedes-Benz 540 K Cabriolet; a 1953 Cunningham C-3 sports car; a 1955 Chrysler Imperial Convertible designed and built for Chrysler Chairman K.T. Keller; and a 1957 Cadillac Eldorado Brougham, the most expensive American automobile of the day.



Join us and celebrate the beauty of classic cars and Llewellyn Park.

— Save the Date —
October 16-18, 2015

Presented by Llewellyn Park,
the Edison Innovation Foundation
and the National Park Service

Message from the Superintendent

The end of another successful and busy summer season leads into a very busy fall for Thomas Edison NHP. The excellent weather combined with daily events and activities along with a variety of special programs resulted in one of our busiest summers in the past few years; we served nearly 20,000 visitors from June through August. I am so grateful and proud of our park team who work collaboratively to provide an extraordinary level of service to the public and commitment to mission. They set a high standard each and every day.

Let me first begin by thanking our permanent and seasonal staff and especially this past summer's new interpretive ranger seasonals Gage Bongiovi, Tom Diveny, and Faraja Thompson who did an amazing job in learning Visitor Center operations and the history of the site and helping us do what we do best, serve the visitor. And of course I extend my thanks to our volunteers (both veteran and new) along with this year's Seton Hall interns. This is our 20th year in partnering with Seton Hall Prep and the Edison Innovation Foundation; they all helped keep the place humming.

As I previously stated, this fall is shaping up to be both busy and exciting. From the Muckers' Ball to the Concourse D'Elegance, from the unveiling of the interior rehabilitation of the Glenmont garage and return of the antique vehicles, to the park's first ever Fall Family Fun Day at Glenmont, there is something for everyone to enjoy at the park.

Don't forget the fee free day on November 11 in honor of Veterans' Day and be sure to thank a veteran any time for service to our great nation. With so many exciting and interesting events and programs happening at the park, I do hope to see you around this Fall!

Sincerely,

Tom Ross

Thomas Edison National Historical Park was established to preserve and protect Thomas Alva Edison's West Orange Laboratory, home, and collections for the education and inspiration of people worldwide.

Thomas Edison National Historical Park
211 Main Street
West Orange, NJ 07052
Web site: www.nps.gov/edis
Email: edis_superintendent@nps.gov

Visitor Information
973-736-0550 x11
Fax: 973-243-7172

The National Park Service cares for the special places saved by the American people so that all may experience our heritage.



Summer Starts with Camp Edison

Camp Edison began Wednesday, July 8, with movie making; students wrote and produced their own films which are available on our YouTube channel. On Thursday, students got back to nature, exploring the Glenmont grounds and planting seeds in an origami pot they made themselves. Friday "heard" the campers making lots of noise in building 11 as they learned about sound and made their own rubber band guitars. Many parents were eager to know if we held the camp all summer or at other times of the year. Great job, everyone!



Staff Picnic 2015. Park volunteers (several with certificates attesting to their length of service) are flanked by Superintendent Tom Ross (right) and Supervisory Museum Curator Michelle Milhalkovitz (left) at the annual Park Picnic on August 13.



Google Cultural Institute Visits Edison

On September 8 technicians from the Google Street View team visited the Park and sent a robotic camera rambling through Building 5 and the first floor of Glenmont to record a virtual tour. The visit was part of a collaboration between the Google Cultural Institute and the National Park Service (NPS) to make NPS museum collections more widely available online in virtual exhibit galleries. The tentative release date for the NPS content is late November/early December, 2015.

Friends of Thomas Edison NHP Complete Membership Drive

The Friends recently conducted their annual membership drive and are happy to see so many new and renewing members! Since the campaign began this spring, 72 members have renewed or joined, adding more than \$3,500 in membership fees and donations so far.

Membership levels have been redefined to allow greater flexibility in contributions and benefit levels, and now include Individual, Dual and Premier levels, as well as a Student Membership. All members receive a membership card and lapel pin, admission to the annual meeting/reception and other members-only events, a subscription to *The Lab Notebook*, discounts to the TENHP Museum Store and Garden Shop and priority reservations and select discounts to Friends' events and special programs. The Premier level also includes a private guided tour of the Laboratory Complex for 4 persons (by advance reservation).

This quarter we honor all of our members, who will also be recognized at the Second Annual Muckers' Ball, coming up on Saturday, October 3rd. Look for more information about the event and ticket purchasing on the Friends' website (www.foedison.org). And added good news: renewals and new memberships continue to come in.

**Friends of
Thomas Edison
National Historical Park**
Lighting the future by preserving the past



Our current members are listed here.

Ms. Laura B. Auer
Mr. Gary N. Bagoff
Dr. Robert M. Bagoff, DMD
Nina & Frank Barszcz
Ms. Laura S. Beausoleil
Ms. Kerrie L. Bellisario and Mr. Thomas Ross
Mr. Russell Bailas
Mr. and Mrs. Fredric B. Bennett
Mr. John G. Birch
Mr. Jack Boyle
Mr. and Mrs. Rick Brill
Mr. Michael Brick
Mr. Tim Brooks
Mr. Leonard J. Carr
Mr. John Columbus
Mr. Thomas Conroy
Mr. Peter Dilg

Mr. Norbert H. Doerry
Ms. Joanne A. Douds
Mr. William E. Elmore
Mr. and Mrs. Richard Faherty
Mr. and Mrs. Lawrence Fast
Ms. Florence I. Fericola
Congressman Rodney P. Frelinghuysen
Mr. Michael V. Garvey
Mr. and Mrs. Russell C. Gehrun
Ms. Maryanne Gerbauckas
Mr. and Mrs. Arthur Gordon
Ms. Janice Gursky
Mr. and Mrs. Jeffrey Guttenberger
Mr. Wayne Hebden
Ms. Nancy A. Jackson
Mr. and Mrs. Howard Jacobs
Mr. Thomas E. Jeffrey
Ms. Terri Jung
Dr. Suresh Krishnan and Ms. Ann Krishnan
Mr. John Maffei
Mr. and Mrs. Llewellyn Mallette
Mr. and Mrs. Max Manshel
Ms. Ann Marucci
Ms. Michelle Mihalkovitz
Ms. Gaye Olin
Messrs. Jeffrey & Stephen Oliphant
Mr. Tim Pagano
Mr. Robert E. Peppel
Mr. and Mrs. Jim Quinn
Mr. Herb Rozansky
Ms. Judy Santi
Ms. Ailsa P. Schuller
Mr. John Sulpy
Mr. and Mrs. Jerry Tarnoff
Ms. Nancy B. Vogt
Ms. Jane Wallerstein
Mr. and Mrs. William Westheimer
Mr. and Mrs. Jim Williams

In addition, the Friends would like to express their gratitude to members who have made additional generous financial contributions.

Larry & Phyllis Fast
Meg & Howard Jacobs
Jim & Nancy Quinn

Thomas A Edison

We're Sprucing Up

Conservation seems to be going on all the time here at the Park. Restoration work on the Glenmont Garage interior is nearing completion. The contractor is now patching walls and the ceiling and painting woodwork. Soon, the cars and other artifacts will return.

Meanwhile, in the Library, Curtis Sullivan from Harpers Ferry Center (HFC) brought eight chairs to HFC for conservation. He returned in July to do some more work here. He re-caned several chairs, replaced baize table tops, and completed some general cleaning and waxing. In addition, he reattached the crest panels bearing Edison's monogram to several of the chairs. The oak furniture set, consisting of 28 chairs and 8 tables, was a birthday gift from Laboratory workers to Edison on his 42nd birthday in 1889.



Conservation Solutions, Inc., will treat the Menlo Park locomotive trucks that have been standing for decades in front of Building 5. A start date hasn't been announced yet.



FIND YOUR **PARK**

Fall Events at Edison

October 10, 2:30 pm The Legacy of Thomas Edison. A family program and activity in the Library.

November 7, 11:00 am—3:00 pm Fall Family Fun Day. Arts and crafts and an exploration of the Glenmont estate.

November 11 Fee Free Day. Visit the Park free of charge on Veterans' Day.

November 8 and 22, 1:00 pm & 3:00 pm Harry's Magical Invention Bag.

December 6 and 20 1:00 pm & 3:00 pm Harry's Magical Invention Bag. Inventor Harry Roman pulls inventions from the New Jersey Inventors' bag.



Harry Roman

Summer Interns



Our 2015 Seton Hall interns at the VC. From left: Robert Lynch, Joel Ramos, Ikem Eguh, Onyemaechi Eguh, and Samad Cohen-Calloway.



Our interns from Seton Hall Prep spent the summer contributing to all Park operations. They helped Curatorial with rehousing sound recording moulds, scanning employee records for the Edison Papers Project, moving artifacts, and dusting and vacuuming both exhibit areas and storage vaults. For the Interpretive Division they presented public programs, helped out at the Visitor Center desk, and followed large tour groups. With Maintenance staff, they did lots and lots of yard work at Glenmont, plus lawn mowing and trash pick-up at the Laboratory Complex.

Thanks, guys, for all your help; we couldn't have gotten through the summer without you.



Time out: a field trip to Delaware Water Gap.

National Gallery for America's Young Inventors Holds Induction Ceremony at Edison



The National Gallery for America's Young Inventors, a program of the National Museum of Education, recognizes the great ideas of the nation's youth. This year the induction ceremony was held here at Thomas Edison NHP on Saturday, September 12. Each of the inductees has already won a national competition, received a patent, or produced a product for market. The National Gallery's Student Board of Directors, students themselves from around the nation, selected the candidates. The Edison Innovation Foundation sponsored the ceremony; John Keegan, Foundation Chairman and President said, "Thomas Edison is the greatest role model for invention, and these young inventors are the Thomas Edisons of today."

In a message to the students, Keegan added, "...[T]he Edison Innovation Foundation salutes you and encourages you to continue this important activity. Our country and economy need you. You are the agents of change who will light the path of innovation and progress."



The students gather in the Library. The inductees and their research projects are (left to right): Arjun Jay Arora, 17, Raleigh, NC ("Quantitative Analysis & Targeting of Inflammatory Breast Cancer Tumor Emboli"), Makayla Gates, 13, Peralta, NM ("Sassy Sound Solar [Panel] Cleaner"), Emily Lorin Ashkin, 18, Matthews, NC ("A Novel Synergistic Method for Enhancing Immunotherapy in the Treatment of Melanoma"), Mark D. Leschinsky, 9, Mahwah, NJ ("Self-Disinfecting HAZMAT Suit for Healthcare Workers"), Michelle M. Marquez, 18, Midlothian, VA ("The Mapping of Emotional Dimensions Toward a Neuro-Thermal Biometric System for the Diagnosis of Emotional Flexibility"), and Clemen Zineng Deng, 18, Portland, OR ("WHAWE: A Novel Machine Learning Method for More Accurate Breast Cancer Detection").



Parents, family and friends dine under the tent atop Vault 12. John Keegan of the Edison Innovation Foundation stands at right.



And after all that hard work, some cutting loose.



National Park Service
U.S. Department of the Interior

Thomas Edison National Historical Park
211 Main Street
West Orange, NJ 07052



2015 Llewellyn Park/Thomas Edison 5K

EXPERIENCE YOUR AMERICA

Volunteers-In-Parks Coordinator
Thomas Edison National Historical Park

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Karen_sloat-olsen@nps.gov

www.nps.gov/edis Click on
"Support the National Park Service"

The Lab Notebook is a quarterly publication
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Comments? Write to:
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Thomas Edison National Historical Park
211 Main Street
West Orange, NJ 07052

Registration is now open for the Llewellyn Park/Thomas Edison 5K Run/Walk, Sunday, October 4th (rain or shine)

10:00am 5K Run/Walk

11:00am Kids' Fun Run (ages 10 and under)

The course begins in the Lower Ramble and winds through the scenic roads of Llewellyn Park ending at Glenmont. The Edison home will be open that morning to participants of the event for a private viewing from 10:00 am - 12:00 pm. Your race bib will allow you and your family (or guest) complimentary admittance to tour the house.

Please note that the first two miles of this course are hilly. Runners and walkers will have an opportunity to stop at the start/finish area after the first loop at approximately 2 miles. Roads will be closed to traffic until 11:15 am. A race vehicle will do a sweep of the course to pick up runners and walkers who wish to stop at that time.

Proceeds will benefit the Llewellyn Park Preservation Foundation and the Friends of Thomas Edison NHP.

To the Friends of Thomas Edison NHP:

The Llewellyn Park Ladies Association and the community that we represent are so thrilled to be partnering with the Thomas Edison NHP for the first LP Thomas Edison 5K Run/Walk. It is a unique, upscale race run exclusively on the scenic, historic roads of Llewellyn Park. The course begins in the beautiful wooded area, steps from the main gate of the Park, and finishes at Glenmont. A children's race will also take place at the estate immediately following the 5K. We would be so pleased to have a good showing of the Friends present at Glenmont to cheer on runners, walkers and children as they cross the finish line. I hope you'll consider joining us that morning for coffee and refreshments at what promises to be a fun event for the community! Thank you.

Julie Song
President, Llewellyn Park Ladies Association
Race Director LP Thomas Edison 5K

Register at llewellynpark.com