

National Park Service Department of the Interior

Manhattan Project National Historical Park
Oak Ridge, Tennessee



March 2017

March Dates in MAPR History

- As early as March 1940 physicists in England Otto Frisch and Rudolph Peierls concluded that as little as one pound of highly enriched uranium is enough for a bomb.
- J. Robert Oppenheimer and other researchers started arriving in Los Alamos, NM in March 1943.
- On March 15th 1944 the K-25 powerhouse began operations.
- March 19th 1945, the first uranium product from K-25 was shipped to Y-12 for additional enrichment.

Dust off your bikes and air up your tires. We are kicking off spring with our **Ride With a Ranger program on March 25th** at 10 am (ET) with a 4 mile bike ride down Melton Lake Greenway. The program will begin at Elza Gate Park and continue down Melton Lake Greenway. We will stop several times to point out the rich history that is found within the Oak Ridge area.

The Park's Foundation Document is Final and Available at <https://www.nps.gov/mapr/foundation-document.htm>. The document is designed to affirm the park's core mission and significance, key resources and values, and the interpretive themes that tell its stories.



The photography legacy continues during the February 23 reception.

Girl Scout Celebration on Saturday, March 11th. To kick off National Girl Scout week, we're partnering with the Children's Museum of Oak Ridge and the Girl Scouts in celebration of 105th anniversary of Founder's Day. Girl Scouts can earn the "Our Girl Scout Story" history patch and a Manhattan Project Junior Ranger patch by participating in a historical scavenger hunt. Scavenger hunt information will be available from March 11-25 at the Park desk at the American Museum of Science and Energy. *Bonus: All girls in Girl Scout uniforms and their families have free admission to CMOR on March 11th.*



Atomic Integration

A Photographic Exhibition of African-American Experiences in Oak Ridge during the Manhattan Project

in-te-gra-tion
the process of putting together parts or elements and combine them into a whole

"There shall be no discrimination in the employment of workers in defense industries and in Government, because of race, creed, color, or national origin."
~ President Roosevelt, 1941

Often overlooked in our remembrance of one of the world's largest scientific undertakings that produced the atomic bomb are the works of a people who, in spite of discrimination, met the challenge and changed the course of history.

What scarce photographs are available from this period of time were taken by James Edward Westcott, a photographer who worked for the U.S. government in Oak Ridge. Westcott was one of the few people permitted to have a camera in Oak Ridge during the Manhattan Project.



"Atomic Integration" photography exhibit continues this month at the Oak Ridge Chamber of Commerce.

In honor of Women's History Month the item we are highlighting from AMSE's Museum Collection is the WAC uniform worn by Master Sergeant Dollie E. Henry. Dollie served with a group in WACs in Oak Ridge during the Manhattan Project.

The Women's Army Corps (WAC) was the Women's Branch of the US Army. It was created as an auxiliary unit, the Women's Army Auxiliary Corps (WAAC) on May 15, 1942 by Public Law 554, and converted to full status as the WAC on July 1, 1943. The WAC was disbanded in 1978.



**Park Visitor Center Desk
at the
American Museum of Science & Energy
300 S. Tulane, Oak Ridge, TN 37830
(865) 576-6767 or visit us at:
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