

# NEWSLETTER Representing Nassau & Suffolk Counties

Vol. 39, No 2 ISSN 1079-2198 Spring 2013

S. C. A. A, Annual Meeting

Friday, June 14

Hoyt Farm Park 200 New Highway, Commack

6:00 PM - Potluck Dinner

- 7:30 PM Business Meeting
- 8:00 PM Speaker Charles D. Miller III Director, Aspects of Africa, Inc.

"Archaeological Aspects of West Africa" Objects from Olduvai Gorge and other African arts will be displayed

Gone But Not Forgotten: Buried Legacies of Long Island's African Diaspora is a Spring and Summer program of the Eastville Community Historical Society. April was a panel of local speakers on the History, Art, and Heritage Preservation on the East End. May included Spring cleaning of the St. David AME Zion Cemetery, and a symposium – A Multi-cultural Exploration of Homegoing Celebrations of Life; Art and Archaeology of Death in the African Diaspora at the Southampton Historical Museum.

June 1 is a **Tour of East End Cemeteries** and June 22 is **Hands-On Action: Cemetery Preservation Workshop**, presented by the N.Y.S. Historic Cemetery Association. Info: 631-725-4711. <u>Eastvillechs@gmail67.com</u>.

## Website Exploring America's Dutch Heritage

The New Netherland Institute and New Netherland Research Center has launched a new website for America's Dutch heritage at <u>www.netherlandinstitute.org</u>.

In *History & Heritage*, explore Dutch America through documents, artifacts, people and places, and exhibits. In *Research*, discover original documents through which scholars study the New Netherland era and its ongoing legacy. In *Education*, find tools for teachers and fun ways for students to explore on their own. It now includes lesson plans from the 2012 Summer Institute for teachers held in Albany on "The Fur Trade: Contact and Commerce between Indians and Dutch Settlers." In the new *Shop*, explore, educate or have fun with a basket of products related to New Netherland.

New Netherland In a Nutshell: A Concise History of the Dutch Colony in North America, by Firth Fabend, is surprising in how she deftly interweaves a surprising amount of social and material history into the more standard political narrative.

N.Y.'s libraries, and the New Netherland Institute sent a copy of the book to each public and academic library in

N.Y. State. The N.Y. State Library, Available through the NNI website, www.newnetherlandinstitute.org, Amazon.com, and Barnes and Noble.

The 36<sup>th</sup> Annual New Netherland Seminar will be held Saturday, *October 5, 2013* at the New-York Historical Society, New York City. It will focus on the Flemish role in the war against Spain and the development of New Netherland.



## Shinnecock Wikun Village

Next to the Shinnecock Nation Museum, Montauk Hwy. Shinnecock Hills. Opens Memorial Day.

ShinnecockMuseum.com

**The Paleoamerican Odyssey Conference**, held 14 years after the first one in 1999, will be held in Santa Fe, NM *October 17-19,2013*. Leading archaeologists, geo-chronologists, and earth scientists from Russia, Japan, Canada, Denmark, England, Mexico, Argentina, Brazil, Australia, France, and US will deliver 37 special 30 minute presentations.

There will be extensive exhibits, including the *Cinmar* biface dredged up from the Atlantic Ocean, a key piece of evidence supporting the Atlantic Solutrean hypothesis of the peopling of America. The banquet talk will be by Peter Hiscock about global migrations and the colonization of Australia. For information: <u>www.paleo-americanodyssey.com</u>.



Small quadcopter used for low-level photography at Marj Rabba, Israel

## New Technique for Recording Archaeological Sites

Austin (Chad) Hill has experimented with a quadcopter and a radio-controlled plane purchased from a hobby shop, both of which had sufficient power to carry a Canon pointand-shoot running CHDK or a GoPro hero camera to record his excavations at Marj Rabba, Israel.

The quadcopter was used at lower heights so as not to lose control and produced many blurry imaages due to the vibration.

The r/c plane could photograph a more complete coverage of the total site area, providing thousands of photographs of the site at all phases of excavation, useful for final publication of the excavation, as well as helping excavators evaluate the presence of features that were hard to discern at ground level.



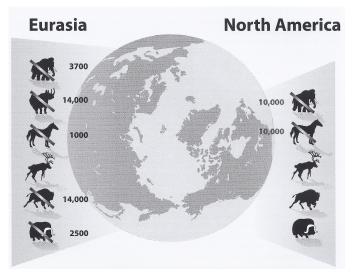
Yorke Rowan, director of the Gallilee PreHistory Project, successfully hand launching the radio-control plane. SAA Archaeological Record, January 2013, 25-29.

Mass Extinction of Megamammals: A Prehistoric Who-Done-It by Eline D. Lorenzen of U-C-Berkeley and Eske Willerslev of the U. Of Copenhagen entered the intense debate (man, or climate, or disease?) over what caused the extinction – 36 % of Eurasian and 72 % of north American megafauna species – beginning 50,000 years ago.

They selected 6 Ice Age herbivores that coexisted in the same geographical scene of the crime. Their data consisted of 846 radiocarbon-dated mitochondrial DNA control region sequences, 1,439 directly dated megafaunal remains, and 6,291 radiocarbon determinations associated with Upper Paleolithic human occupations in Eurasia.

Special distribution models and paleoclimatic data were examined to assess the influence of climate on the species. They tracked the estimated range size at milestone dates of 42. 30, 21, and 6 kYBP. If climate had a significant impact on the size of a species population, there would be a positive correlation between the scope of its geographic range and the size of the population. The wooly mammoth and rhino were both extinct by 6kYBP and therefore lack data. For the other four species the results were congruent, implying that climate change indeed affected both geographic range and population size.

To gauge the impact of humans on population size, the team calculated the geographic range overlap between each species and humans at the four dates mentioned above, determined from the Eurasian Paleolithic archaeological record and the North American record. The results were complicated and dynamic, the effects unique to each species.



The reindeer, still with us, were the most successful, although their habitat shrank 84%. The musk ox is near extinction due to climate change, as the woolly rhinoceros is now completely extinct possibly due to climate change. The ancient horse and bison appear to have been victims of man and climate. The woolly mammoth demise has many different interpretations, so the case is still open.

Mammoth Trumpet, Vol. 27, No. 4, 2012, pp. 10-15.

**New York SHPO Closes** from December 2012 until hopefully reopening in Spring 2013. This is to allow the SHPO to finish digitizing all maps, site reports, forms, etc. and posting them online for researchers to use remotely. Archaeologists with pdf digital copies of completed site reports (2003) to the present, or earlier, are asked to consider burning the report(s) to a DVD/CD and and sending them to the SHPO, so that limited State resources may be spent digitizing the pre-2003 reports.

# Dr. Phil Weigand Honored by Jalisco State, Mexico

Dr. Weigand, former Chair of the Anthropology

Department of Stony Brook University, is being honored by the Jalisco State Library with a floor devoted to his contributions to archaeology in Western Mexico. His extensive library, map collection, etc., along with his wife, Acelia Garcia A. Weigand's, collection of Huichole artifacts will be on display for researchers.



Jalisco State Library , Guadalajaro, Mexico

A Personal Homenaje to Phil Weigand, by Robert B. Pickering and Christopher S. Beekman details the contributions Dr. Weigand made to their lives and careers, both in the US and in Mexico. In *Ancient Mesoamerica*, 17 (2006), 235-237, Cambridge University Press.

## Resources

Fordham University has introduced the **Burial Database Project of Enslaved Americans**, a Web portal that invites visitors to input information about the whereabouts and residents of slave graveyards across the country. It was suggested by Sandra Arnold, a history student at the School of Professional and Continuing Studies at Fordham.

Lonely Islands: Culture, Community, and Poverty in Archaeological Perspective, by Christopher N. Matthews, co-editor (with Suzanne M. Spencer-Wood) of Archaeologies of Poverty, a monograph, Historical Archaeology, Vol. 45, No. 3, 2011. It is based on his archaeological and community work with the Higher Ground Project in Setauket.

## Conferences

The 19<sup>th</sup> Annual Omohundro Institute Conference, will be held June 13-15 at Baltimore, MD., with a wide range of papers on 17<sup>th</sup> and 18<sup>th</sup> century America. Info: <u>http://oieahc.wm.edu/conferences/19th</u> annual.

13<sup>th</sup> Mohican/Algonquian Peoples Seminar, September 28, New York State Museum, Albany. Info: wbroder2@nycap.rr.com.

Encountering 'Others' in the Atlantic World: Perspectives from the Material World," New Sweden 375<sup>th</sup> Anniversary Conference and Council for Northeast Historical Archaeology Annual Conference, 8 - 10 November, University of Delaware and Lund University. Info:craig.lukezic@state.de.us.

Researching New York 2013, Cultural Education Center, Albany, November 14-15. Info: <u>http://nystatehistory.org/researchny/.</u> Proposals to <u>reschny@albany.edu.</u>

"A Long Time Coming": Community Based Historical Archaeology in Setauket, N.Y. **Summer 2013 Field School Montclair State University**, in collaboration with Higher Ground Intercultural and Heritage Association, Inc. Is offering a field school in community-based historical archaeology. Participants will contribute to three ongoing research projects. – excavations at the highly regarded Jacob and Hannah Hart family late 19<sup>th</sup> century home site, and excavations at the prominent Thompson family 18<sup>th</sup> century homestead.

The fieldwork seeks to collect data on the early history and development of Setauket's Native and African American community in the contexts of both slavery and freedom. The third project is a community-based historical study of Setauket's Bethel AME Church, which was founded by community members in 1845 and remains a vital community institution. Participants will learn the fundamentals of archaeological excavation, site interpretation, and oral and archival research methods.

The project is 4 academic credits and is limited to 12 students. Contact Dr. Christopher N. Matthews – <u>matthewsc@mail.montclair.edu</u> – for information on registration and program costs. The application deadline is May 31st.



Thompson House, Setauket, NY



#### Hart House, historic photo, Setauket, NY

## **Summer Field Schools 2013**

Central Connecticut State University returns to the soapstone quarry site from previous years. For info: Ken Feder, <u>feder@ccsu.edu.</u>

Western Connecticut State University field school will investigate a Revolutionary War encampment May 20-June 21. For info: Dr. Laurie Weinstein, <u>weinsteinl@wcsu.edu</u>.

## **Pleasant Surprise**

Several cases of SCAA volumes, long presumed to be out of print (OOP), were recently discovered at the storage site. One volume found was Vol. VI - *The Shinnecock: A Culture History*. The other volume found was Vol. IV -*Languages & Lore of the Long Island Indians*. Both volumes may be purchased for \$40. each, plus \$5. shipping, plus 8.625% sales tax for N.Y. State individuals – while they last.

#### **Student Research Awards**

The State Education Department Office of Cultural Education announces Awards for grades 4-5, 6-8, and 9-12 for individuals and groups using historical records to produce exhibits, documentaries, performances, historic markers, research papers, etc. The awards will be presented in Fall 2013. Official guidelines and entry forms: www. Archives.nysed.gov, click on Education.

## **Publications**

A History of Connecticut's Golden Hill Paugussett Tribe, Charles Brilvitch, The History Press, 128 pages, paper. Also available from Amazon.com.

Scientific Methods and Cultural Heritage: An Introduction to the Application of Materials Science to Archaeometry and Conservation Science. Oxford U. Press, \$117.

Submerged Prehistory. Jonathan Benjamin, Clive Bonsall, Catriona Pickard, and Anders Fischer, eds. Oxbow Books, UK.

# Publications of the Suffolk County Archaeological Association

Readings in Long Island Archaeology & Ethnohistory All volumes are \$40. + \$5. Shipping, except Vol. III, 2d ed., which is \$75. + \$8. Shipping, both plus 8.625% sales tax in N.Y. State for individuals. Vol. I, Vol. IV, & VI are out of print.

- I Early Papers in Long Island Archaeology OOP
- II The Coastal Archaeology Reader
- III History & Archaeology of the Montauk, 2d ed.
- IV Languages & Lore of the Long Island Indians
- V The Second Coastal Archaeology Reader
- VI The Shinnecock Indians: A Culture History
- VII The Historical Archaeology of L.I.: Part 1 The Sites
- VIII The Native Forts of L.I. Sound
- DVD The Sugar Connection: Holland, Barbados, Shelter Island
- 2 hrs. \$50. + \$4.31 tax + \$6. Shipping = \$60.31

Student Series (Including shipping)

Booklet: A Way of Life: Prehistoric Natives of L.I.	\$6.
Study Pictures: Coastal Native Americans	8.
Wall Chart: Native Technology (26x39"-3 colors)	14.
Map: Native Long Island (26x39"-3 colors)	14.

MEMBERSHIP APPLICATION
Membership in SCAA includes 3 Newsletters per year and a 10% reduction in workshop and publication costs. All contributions are tax deductible. Student (to 18) \$15. Individual \$25. Family 35. Sustaining 50. Contributing 100. Patron 100. Life Member 400.
Date:
Name:
Address:
City/State/Zip:
Phone No
Willing to volunteer?
Occupation:
Send check to: Suffolk County Archaeological Association, P.O. Box 1542, Stony Brook, NY 11790 - Tel: 631-929-8725

Programs of the S.C. Archaeological Association are funded in part by public monies from the New York State Council on the Arts - Decentralization, the Suffolk County Office of Cultural Affairs, The Phillips Foundation, The Gerry Charitable Trust, JP Morgan Chase, Harriet Gamper, Stanley Wisniewski, and County and State Legislators.

Douglas DeRenzo, President; Dave Thompson, Vice-President; Elena Eritta, VP Marine Archeology; Laurie Billadello, Corresponding Sec.; Gaynell Stone, Phd., Recording Sec.; Randi Vogt, Treasurer.

WEB address: <u>www.scaa-ny.org</u> - scarchaeology@gmail.com