

# NEWSLETTER Representing Nassau & Suffolk Counties

Montauk Archaeology Fest, October 5, 2013

10 AM - 5 PM at the Second House Museum, Montauk Highway.

Experience flint knaping, pottery making, wampum making, fire making, ancient cooking techniques, pottery firing, bow making.

Crafts people will display items of their craft, some of which will be for sale. Food available for sale Supported by the N.Y. Council for the Humanities.



Connecticut's Archaeology Fair October 19 - 10 AM to 3 PM Keeney Memorial Center 200 Main St., Wethersfield, CT

Hands-on archaeology activities for children

Exhibits from local archaeological societies

Learn about ongoing archaeological field studies in Connecticut papers presented from 11:00 Am to 2 PM

Sponsored by the Friends of the Office of State Archaeology & the Archaeological Society of Connecticut.

Vol. 39, No 3 ISSN 1079-2198 Fall 2013



#### PaleoAmerican Odyssey Conference 2013 Santa Fe, NM, October 17- 19, 2013

The successor to the 1999 "Clovis and Beyond" conference, this **international** meeting, sponsored by the Center for the Study of the First Americans and the Smithsonian Institution, brings scientists from throughout the world, presenting 37 papers on early human evidence.

There will be an extensive display of artifacts from many early sites, including the *Cinmar* beface dredged up from the Atlantic Ocean, a key piece of evidence supporting the Solutrean hypothesis (that pre-Clovis cultures came from the Basque area of Spain rather than Siberia).

Key note banquet speaker will Peter Hiscock on the peopling of Australia and the role of humans in megafaunal extinctions – there giant kangaroos instead of mammoths and mastodons.

A Ground breaking new book – the 10,000 plus year history and culture of Connecticut's Indigenous Peoples, by Lucieanna Lavin, Ph.D., Yale University Press, 2013, \$45. Since there was much interaction between the Native people of Long Island and Connecticut, this book will be of interest to Long Islanders.

# Archaeology at Henry Lloyd Manor/Caumsettt State Historic Park

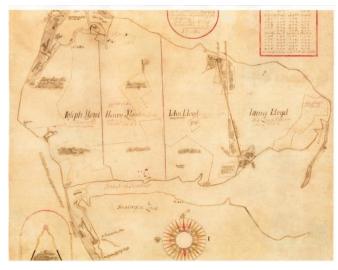
Dr. Paul Huey, retired from the Historic Sites Bureau, OPRHP, now volunteers there to help reduce the backlog of archaeological site material that needs to be cataloged, digitized, and made available to all scholars and archaeologists eventually through the New York State Library. Below is a brief listing of the annotated bibliography he has compiled.

Sadly, N.Y. State archaeology is probably the least supported of any state in the US. The former seven staff, plus several field crew each summer, have retired or left, and there has been no replacement of them. There is only one archaeologist, Michael Roets, left and his position has not been upgraded as other staff have been.

Lloyd Neck was an incredibly valuable property for the first Europeans arriving here. The blizzard of deeds of the first land speculators, including their interaction with the Native people, illustrates that. Easily reached by water in Long Island Sound, the Neck also had a sheltered harbor between it and the Huntington mainland, also the source of oyster beds and other maritime resources. It was a very productive environment for both Natives and European settlers.

Originally only accessible by land at low tide made it like an island which could support animal husbandry with little fear of predators. Extensive stands of first growth trees were valuable for Native life, the British army during the Revolutionary War, and as a cash crop for the Lloyds, who also planted extensive fruit tree orchards, mostly apples.

The Lloyds were involved in 17<sup>th</sup> century global trade as were the other six manors of Long Island. SCAA has received 2013 film completion grants from the S. C. Film Commission and the Nassau County TV & Film Foundation for the up-coming film, *The Manors of Long Island*.



1764 Map of Lloyd Neck

- 1976 Ottusch, Donna. *Technology and Stone Tools of the Lloyd Harbor Site*. Dept. of Anthropology, New York University
- 1984 Johannemann, Edward and Laurie Schroeder Progress Report on the Henry Lloyd House Archaeological Investigation, Stony Brook U.
- 1984 Ceci, Lynn and Roselle Henn The Henry Lloyd House Salvage Archaeology Project, Spring 1982, Queens College.
- 1984 Ceci, Lynn "Shell Midden Deposits as Coastal Resources," *World Archaeology*, Vol. 16, No. 1, June.
- 1984 Silver, Annette Research Proposal for Archaeological Testing at Henry Lloyd Site, NYU
- 1984 Silver, Annette The Henry Lloyd Manor Site, Lloyd's Neck, NY: Interim Report, NYU, New York, NY
- 1985 Gaynell Stone and Donna Ottusch-Kianka, eds. The Historical Archaeology of Long Island, Part I: The Sites, SCAA, Stony Brook, NY.
- 1985 Research Proposal for Archaeological Testing at Henry Lloyd Manor Site, NYU.
- 1986 Pisacreta, Sharon A Preliminary Analysis of Euro-American Ceramic Types from Henry Lloyd Manor, NYU, New York, NY.
- 1987 Silver, Annette The Henry Lloyd Manor Site, Lloyd's Neck, N.Y: Progress Report.
- 1989 Pietak, Lynn Marie An Analysis of the Historic Ceramics from the Henry Lloyd Manor Site, Lloyd's Neck, NY, NYU.
- 1991a Silver, Annette The Abbott Interaction Sphere: A Consideration of the Middle Woodland Period in Coastal New York and a Proposal for a Middle Woodland Exchange System, Ph.D. dissertation, NYU
- 1991b NYS Bureau of Historic Sites
  Phase 1-B Cultural Resources Survay for the
  Henry Lloyd Manor Barn Project, Lloyd Harbor, NY
  1992 NYS Bureau of Historic Sites
- Proposal for the Henry Lloyd Manor Site, Lloyd Harbor: Site Identification Program.
- 1994 Bernstein, David "Institute for Long Island archaeology and SUNY-Stony Brook Summer 1994 Activities," *New York Archaeological Council Newsletter, December.*
- 1996 McLean, Jo-Ann Report: Archaeological Survey Stage 1B, Sagamore Rowing Association Boathouse Site and Parking Area, Caumsett State Park, Lloyd Harbor
   1008 Molean Lo Ann
- 1998 McLean, Jo-Ann Report: Archaeological Survey Stage 1B, Lloyd Neck (New Paddock, Dressage Ring extension, East Side Paddock Division sections).
- 1998 Silver, Annette The Johannemann Assemblage: Henry Lloyd Manor, Lloyd Harbor.
- 1999 Bernstein, David "Prehistoric Use of Plant Foods on Long Island and Block Island Sounds," *Current Northeast*

Paleoethnobotany, John F. Hart, ed. New York State Museum Bulletin No 494.

- 2010 Huey, Paul Test Excavations at Caumsett State Historic Park Along Proposed Fence Line Around Lower Barn Back Field. NYS Historic Sites Bureau.
- 2010 Anonymous, Albany, NY Final Master Plan/Final Environmental Impact Statement for Caumsett State Historic Park Preserve.

Contact Paul Huey at Paul.Huey @parks.ny.gov for the findings of these reports.



Filmmaker Matt Grzam filming Dr. Chris Matthews about his excavation at the Joseph Lloyd house.

## Mammoth Remains on Plum Island?

The environmentalists and other citizens trying to save Plum Island from auction by the U.S. government and potential development, were surprised this past summer to read the Island's Environmental Impact statement, which included a cryptic statement about mammoth remains found near the lighthouse. Since the report also cited SCAA's book, *The History & Archaeology of the Montauk*, in relation to regional Native people, reporters called SCAA for opinion and more information. The person writing the General Services Administration archaeology report did not cite the source of certain statements specifically, unfortunately.

The reporters were referred to SCAA's volume II, *The Coastal Archaeology Reader*, which reprints the reports of scientists at Woods Hole Institute (MA) on reported mammoth remains found off the south shore of Long Island. It did seem possible that mammoth remains could have been 'snagged' by Plum Island as they washed down the Hudson Trench across the now submerged coastal plain, but usually the remains were single pieces, not a whole skeleton, as reported in *The Long Islander* in 1879.

The question was solved by Geoff Fleming, Director of the Southold Historical Museum, who is now working on a book about Plum Island. He notes that there is no lighthouse on the South Shore Island, but there is a Plum Island in Long Island Sound, which does have a lighthouse. Presumably, the mystery is solved. We wonder who will explore that island to see if any mammoth remains are still there.

Neither the American Museum of Natural History nor the N.Y. State Museum had any records of such mammoth bones being found. There is a cautionary account from Baisley Pond Park in Queens in the 19<sup>th</sup> century.



Newsday Aug. 24, 2013

Workmen cleaning out the pond to make it part of the Brooklyn water sources found strange encrusted objects reported in the local press as "mastodon bones," and sent to Dr. Louis Agassiz at Harvard for identification. Thanks to local historian Vincent Seyfried, who read all the local newspapers of Queens, a report years later stated the objects were bog iron, not mastodon bones.

**Cave Paintings Found in Mexico** - Nearly five thousand cave paintings have been found at eleven different sites in Mexico, probably made by early hunter-gatherers in an area previously thought to be uninhabited in the northeastern region of Burgos in the San Carlos mountain range of Tamaulipas. Read more and see them at http://io9.com/thousands-of-cave-paintings-have-beendiscovered-in-mex-509994795.

# New Dates for the Past

At least two new dating techniques for archaeology have been developed in the last 10 years. One is cosmogenic nuclide dating, which depends on the decay of isotopes of aluminum and beryllium in sediments. Like many radioactive isotopes, these decay at a regular rate. Since radiation from sunlight forms the two isotopes, the sediments need to have been deeply buried since the period of interest in order to measure the decay since the time of burial. Another new technique involves using uranium-series decay methods to date the thin calcite layers that sometimes form over cave paintings. In the first publication on its use, the authors derived average dates of ca. 40,000 years ago for paintings in 11 caves in Spain, raising the possibility that Neanderthals might have made them rather than modern humans. (That turns the thesis of Homo Sapiens artistic superiority upside down!) Allison Brooks, The Future of the Past, Anthronotes, Vol. 33, No. 2, Fall, 2012.

Anthronotes, Museum of Natural History, Smithsonian Institute, *has gone digital*. For your copy go to – http://anthropology.si.edu/outreach/anthronotesForm/anS ignupForm.cfm. National Museum of Natural History newsletter to learn about scientific discoveries, web resources, museum activities, and new exhibits, go to – http://tinyurl.com/nmnh-news.

Chert and Other Lithic Raw Materials Used by Native Americans in New York State, October 12. A workshop focused on the geology and archaeology of lithic resources of Native people will be held from 9 AM to 5 PM at the New York State Museum in the morning, and in field locations in Otsego County in the afternoon.. The workshop is limited to 35 participants. If interested contact State Archaeologist Christina Rieth – CRIETH@mail.nysed.gov by Sept. 30.

17<sup>th</sup> Century Warfare, Diplomacy & Society in the American Northeast – an Academic Conference October 18, 19 at the Mashantucket Pequot Museum & Research Center, Mashantucket/Ledyard, CT. For information, contact Ashley Bissonnette (860-396-6803 or abissonnette@mptn.org.

A Tour of New Netherland by Russell Shorto, author of *Island at the Center of the World (Manhattan),* through the lost world of New Netherland, spanning five present-day states from the House of Good on the Fresh River, today's Connecticut, to Fort Casimir on the South River, known today as the Delaware. Digital exhibition at www.newnetherlandinstitute.org.



**October 5, 6 -** The 36<sup>th</sup> Annual New Netherland Seminar will be held at the New-York Historical Society. It will focus on "The Dutch Revolt and New Netherland," the 80 year period when the Low Countries fought the Habsburg Empire for political and religious freedom – a time of great displacement of people, a disruption in normal commercial activity, and exploration for new routes and markets – such as New Netherland. Information – nyslfnn@mail.nysed.gov; 518-474-1195.

**October 8 - 10 -** The 13<sup>th</sup> Annual New Sweden History Conference and Annual Meeting of the Council for Northeast Historical Archaeology on "Encountering 'Others' in the Atlantic World." Scholars at Lund University in Sweden will also participate via real time video. Cost is approximately \$50./person for two days. SCAA's film, *The Sugar Connection: Holland, Barbados, Shelter Island,* will be played during Book Room hours.

# 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 Paper in Long Island Archaeology
- 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 Americans8.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:<br>Send check to: Suffolk County Archaeological Association,<br>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, S.C. Film Comm., Nassau Co. TV&Film Fdn, 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