



New Jersey Pinelands Commission

PRESS RELEASE

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For Immediate Release:

Pinelands Commission to host Archaeology and Anthropology Symposium at its headquarters on Friday, November 18, 2022

Registration has opened, and admission is free to the public

NEW LISBON, N.J. October 4, 2022 – The Pinelands Commission will host a free, daylong archaeology and anthropology symposium at its headquarters on Friday, November 18, 2022.

Registration is required to attend the event, which will be held in [the Richard J. Sullivan Center for Environmental Policy & Education](#) in Pemberton Township, NJ, from 9 a.m. to 4 p.m. **To register, please click [here](#).** Doors open at 8:30 a.m. and early arrival is recommended.

“The Commission is proud to host such an impressive lineup of presentations that will inform and could advance efforts to protect the region's cultural and historic resources,” said Susan R. Grogan, the Commission's Acting Executive Director.

The symposium is being held in honor of renowned Pinelands archaeologist Budd Wilson, and it will feature seven presentations on a wide variety of topics related to Pinelands Archaeology and History. Breakfast and lunch will be provided to attendees, and the event will feature the music of the “Accidental Jug Band” between formal sessions.

Here is a full schedule of presentations:

“Iron Man of the Pines: Charles I. (Budd) Wilson, Archaeologist”

Presenter: Professor Richard Veit, Professor of Anthropology, Monmouth University

Time: 9 a.m. - 9:45 a.m.

Description: Budd Wilson is one of New Jersey's best known and most well-loved archaeologists. He made his mark digging sites in New Jersey's Pine Barrens, most notably ironworks and glassworks. Through his decades-long career he was able to redefine our understanding of the archaeological history of one of the state's most storied regions. This presentation reviews and celebrates the contributions of the legendary Budd Wilson.

“Getting Up Pathetic Stories: Whitesbog in the Face of Progressive Era Ideas”

Presenter: Sarah Augustine, Archivist and Historian, Whitesbog Preservation Trust

Time: 9:45 a.m. - 10:15 a.m.

Description: During the Progressive Era of the early 20th century, New Jersey's cranberry industry was the subject of nation-wide attention focused on labor reform. Through a case study of Whitesbog, once the largest cranberry farm in the world, Ms. Augustine will explore the nuanced and sometimes complex connections in thought among the reformers, the White family, and the hundreds of migrant workers who called Whitesbog their home for two months every autumn. This presentation will also establish a concrete timeline for Whitesbog's own implementation of "progressive" reforms on the farm.

**** Break: 10:15 a.m. - 10:30 a.m.**

"Excavations at Tuckahoe: Life on the River from the Archaic to the 19th Century"

Presenter: Jean Howson Ph.D, Archaeologist, NV5 Cultural Resource Unit

Time: 10:30 a.m. – 11:30 a.m.

Description: Archaeological work conducted in association with the New Jersey Department of Transportation's (NJDOT) replacement of the Route 50 Bridge over the Tuckahoe River resulted in analysis of two sites, both with Indigenous pre-contact period components and one occupied from the Colonial period through the 19th century by the Willets and Williams families. This talk reviews findings that shed light on early occupation of the Pinelands, the households of two important Cape May families, and the transformation of a historic community.

"The Shape and Age of a South Jersey Spung"

Presenter: Joseph Arsenault, Plant Ecologist, Environmental Consultant

Time: 11:30 a.m. – 12:30 p.m.

Description: Mr. Arsenault will discuss the infill of this peri-glacial feature and its relationship to South Jersey's paleo-climate, surface geology, and corresponding archaeology.

****Lunch Break: 12:30 p.m. – 1:30 p.m. (with music by the Accidental Jug Band)**

"Prehistoric Quarrying with Fire: Testing Protocols using 'fire' to Quarry Toolstones"

Presenter: Jack Cresson, Archaeologist

Time: 1:30 p.m. – 2:15 p.m.

Description: Recent experiments were conducted on prehistoric toolstones in Vermont and Pennsylvania with Cheshire quartzite and South Mountain rhyolite, respectively. These experiments were inspired by past and recent research from Papua New Guinea, the Mid-Atlantic, the Northeast, and Central Quebec. Here, in 2016, ancient quarrying evidence showed the use of fire to extract toolstone. In New Jersey, the occurrence of fire spalling large blocks of orthoquartzite was observed and recorded in late 1970's, and more recently in the 1990's. After the research revelations at the Colline Blanche site, experimental testing protocols were designed and implemented in Vermont in 2018 and Pennsylvania in 2020. Both these locations were chosen because of their well-known prehistoric quarry toolstones but more importantly, each revealed surface and subsurface evidence for quarrying with fire. The Vermont experiments tested two quarrying protocol: on free standing blocks and in situ outcrop faces, with tests in winter and summer to plumb comparisons. The Pennsylvania, South Mountain experiments were tested on exposed toolstone outcrops along archaeological excavation cuts. In 2020 and 2022, additional evidence for prehistoric quarrying with fire was confirmed in

Massachusetts and Maryland. Mr. Cresson will discuss the implications and results of these observations and experiments.

****Break: 2:15 p.m. – 2:30 p.m.**

"New Jersey Archaeology from a Micro-Organic Perspective"

Presenter: R. Alan Mounier, Ph.D, Archaeologist

Time: 2:30 p.m. – 3:15 p.m.

Description: Dr. Mounier will provide a brief discussion of recent work with wooden artifacts found in submerged or saturated contexts in certain New Jersey streams, in addition to a discussion of a seed from the famous Tuckerton Shell Mound.

"Phase III Data Recovery at site 28-Bu-948 Medford Township, Burlington Country, New Jersey"

Presenter: William Liebeknecht, Archaeologist, Dovetail Cultural Resource Group

Time: 3:15 p.m. – 4 p.m.

Description: Mr. Liebeknecht will provide a description and analysis of pre-contact materials and spatial patterning identified at site 28-Bu-948 in Medford Township.

For any questions regarding the event, please contact the Pinelands Commission's Archaeologist and Cultural Resources Planner Tony McNichol at tony.mcnichol@pinelands.nj.gov.

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