



**PNWAS NEWS
BULLETIN 158
WELCOME TO
PNWAS FALL**

*talk outlining the discovery
of the Oregon Beeswax
Shipwreck—They Found
It!!!!—as Reported by National
Geographic and the Smithsonian—see
links below!*

*We believe 2022-2023 will be a Promising New
Year and with vaccinations/boosters we return
to some outdoor activities! Our weekend
campout at Hoko August 26-28 brought together
44 PNWAS members and families to camp and
attend the first opening of Makah Days in two
years!*

*We have purchased a PRO ZOOM account, so
we can safely continue to bring our membership
together. AND if you missed past PNWAS
ZOOM YouTubes we have set up a PNWAS
ZOOM Channel at:
<https://www.youtube.com/user/SeattlePNWAS>. This
excellent talk links to our ongoing PNWAS
theme considering the Chehalis River
Hypothesis (CRH) with new genetic evidence for
a Coastal Movement into the Americas:*

*June 9th, 2022:
ORIGIN, A Genetic History of the Americas (new book)*

By Dr. Jennifer Raff, University of Kansas

**If a current member (2022, see PWNAS
schedule/membership form attached), you will get
an invitation to join the ZOOM meeting through
an e-mail shortly before the talk. Talks are on
Thursday evenings and start at 6:30 pm.**

FALL PNWAS, October 13th, 2022

**Oregon’s Beeswax Wreck: New
Summer Finds and Project
Updates**

*By Scott Williams, President of the
Maritime Archaeological Society*



*Our upcoming speaker, Scott Williams (from behind)
works with crew of Archaeologists this summer recover a
large shipwreck beam and other pieces of the 1693 galleon.*

For more than a decade, Scott has led a team of volunteers passionate about the detective work of finding the wreck. “It’s almost like a case or a criminal investigation, because we’re pulling together all these bits and clues and trying to sort them and weigh them,” he says. NOW they have found the hull of the shipwreck in Oregon caves and are being followed on national news and supported by National Geographic.



*A timber from the ship recently recovered from a sea
cave at low tide.*



Our upcoming speaker, Scott Williams, helped lead a crew this summer to actually find timbers from the 1693 Spanish Galleon from a cave on the Oregon Coast (above and below). Here he holds a piece of beeswax that washed up on the Oregon Coast years ago from the Beeswax Shipwreck.

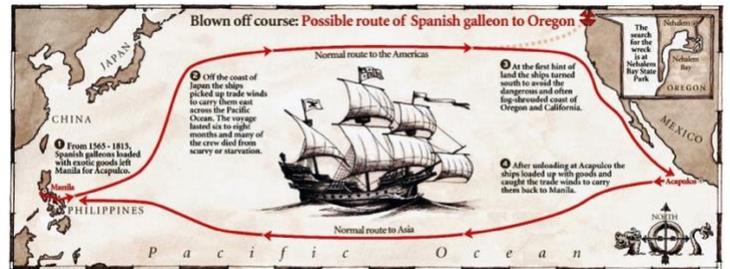


Beams recovered from the shipwreck from a sea cave this summer.

Scott Williams, President of the Maritime Archaeological Society and PNWAS Board Member, will present the latest findings and updates on the search for Oregon's "Beeswax Wreck," the Spanish galleon *Santo Cristo de Burgos* which wrecked on the north Oregon coast in 1693.

Artifacts from the wreck have been washing ashore for over three hundred years, leading to wild stories about pirates, running cannon battles, and mysterious treasures guarded by 8-foot tall murdered slaves.

Hear the real story, which is even more interesting: a 17th century Spanish ship sailing from Manila to Acapulco, hundreds of miles off course and undermanned, wrecks and the survivors are left in a land that is totally unknown to them.



(Above) Possible routes of Spanish Galleon to Oregon and (below) artists reconstruction of what a wrecking galleon may have looked like.



Square spike holes are seen in an eroded beam fragment recovered this summer from an Oregon sea cave.



Oregon State Archaeologist John Pouley and SEARCH archaeologist James Delgado examine a large beam recovered from the galleon site this summer.

Read *current news* about the Beeswax Shipwreck in national publications below:

National Geographic

<https://www.nationalgeographic.com/history/article/legendary-spanish-galleon-shipwreck-discovered-on-oregon-coast>

Smithsonian Magazine

<https://www.smithsonianmag.com/smart-news/rare-timbers-from-17th-century-spanish-shipwreck-discovered-off-oregon-coast-180980290/>



Currently using an underwater magnetometer to find iron or steel objects; it does not work to find gold, silver or bronze. Unfortunately the galleon's cannons are almost certainly bronze, not iron....

WINTER PNWAS, December 15, 2022

A Quarter of a Million Salal Berries and Potential for 2.5 Million Acorns from Central Northwest Coast Archaeological Wet Sites—Time to Recognize their Past Plant Food Significance



By Dale R. Croes, WSU and PNWAS

Three Central Northwest Coast wet sites have begun to highlight the significance of berries and nuts, particularly salal and acorns, to ancient subsistence practices. At the Ozette site, mudslide encased houses and middens dating to 300–450 years ago produced flotation samples of 250,000 seeds of Salal. At the Sunken Village site, located on Sauvie Island, Oregon, over 100 hemlock-lined acorn leaching pits dated to 150–700 years ago have been recorded. It is estimated that these leaching pits may represent processing of 2,500,000 acorns in a season. Finally, at the Qwu?gwás site, located on South Puget Sound, Washington, reanalysis of macrobotanical artifacts lead to the discovery that acorns were also abundant in the site midden. Acorn remains were seven times

more common than hazelnut remains here, indicating that acorns might have been the most ubiquitous plant food at this south Salish Sea site.

In this presentation I argue that salal and acorn ecofacts from the Central Northwest Coast represent substantial resources in the diets of this region.

***LATE WINTER PNWAS,
Thursday, February 9th, 2023***

***Our Submerged Past: The
importance of a submerged fish
weir in Shakan Bay, southeast
Alaska.***

***By Dr. Kelly Monteleone, University of
Calgary***

The existence of a stone fish trap, which is thought to date to at least 11,100 years ago, was confirmed earlier this year by a group of university academics and Sunfish Inc., a robotics company specializing in undersea exploration and inspection.

Dr. Kelly Monteleone, an Underwater Archaeologist, will present this exciting find in our first 2023 PNWAS program.



Read the exciting Sealaska news release at:

<https://www.sealaskaheritage.org/node/1623>



Pacific Northwest Archaeological Society

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Join at <http://www.pnwas.org>



Join us on **ZOOM** Thursday, October 13th at 6:30 pm for

Oregon's Beeswax Wreck: They Found It!!!! (and Project Updates)
***By Scott Williams, President of the Maritime Archaeological Society and
PNWAS Board Member***