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We're Hiring at the California Historical Society!

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DOI, ED, and IMLS Announce Open Registration for National Tribal Broadband Summit

Woman Running From Bears Ears To SLC For U.N. Conference

Microplastics are found in Lake Tahoe's waters for first time ever

Agencies testing for toxic blue-green algae on South Shore of Lake Tahoe

Las Vegas, Henderson, North Las Vegas sue opioid makers, distributors

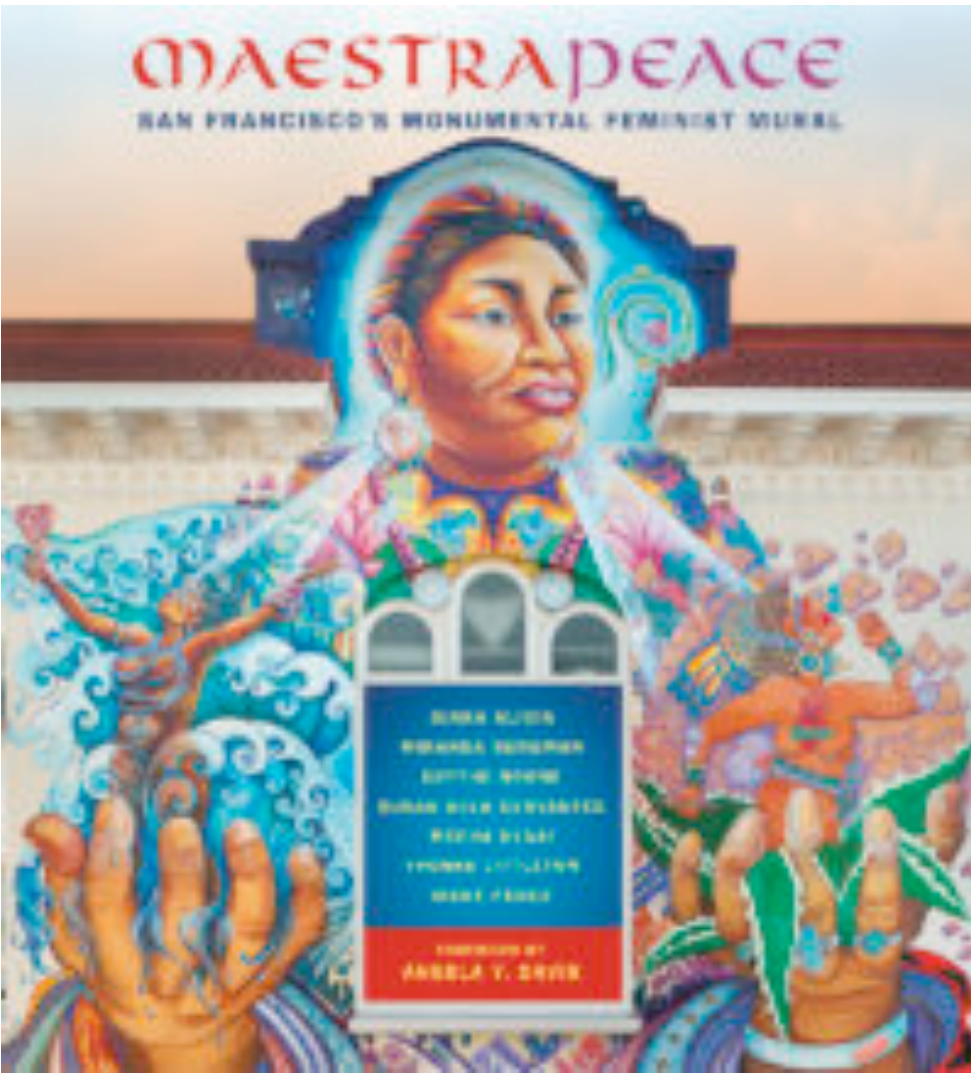
California program to provide 2 years of free tuition to community college students

**On the road less
traveled...**

[Yellowstone National
Park](#)

: Photo by Jennifer
Michaud — at [Grand
Prismatic Spring](#).





We're Hiring at the California Historical Society!

Have a passion for history? CHS is seeking applicants for two positions at our headquarters in downtown San Francisco: Director of Development and Visitor Services Representative. [Click here](#) to learn more about these positions.

Director of Development: The Director of Development is a key leader in the organization, providing guidance and

vision for fundraising and organizational advancement initiatives, working to strengthen relationships with donors, members, the public and constituent groups, and playing an active role in the governance and planning of the organization. To learn more and apply, click [here](#).

Part-Time Visitors Services Representative:

Visitor Services Representatives provide exceptional customer service to all visitors, volunteers, and staff, through in-person, telephone, and technological communication. They also create accessible and inclusive visitor experiences and a positive impression of the California Historical Society. To learn more and apply, click [here](#).

[Canadian Museum for Human Rights in Winnipeg hosts exhibits to First Nations traumas](#) Posted By [Corinne Oestreich](#) August 12th, 2019 Blog

If you have never been to Winnipeg, or have never seen the Canadian Museum for Human Rights in Winnipeg, I highly recommend adding it to your list of “must-see”s.

The museum had 8 levels in total, and each level is dedicated to an aspect of Human rights. This includes a large scale physical timeline of world events, to a 360 degree film that shares stories of Indigenous rights and life, to a wall filled with hanging red dresses in honor the [MMIW](#). (Missing and Murdered Indigenous Women).

The museum was sure to involve First Nations, Métis and Inuit perspectives on many of the issues discussed in the exhibit. One of the exhibits brings specific focus to Residential Schools and the trauma that has been passed down to the generations of today.

[Canadian Museum for Human Rights- Winnipeg, MB](#) [Read More...](#)

Sharing Learning Opportunities from NCAI's Partners in Supporting Tribal Governance

Northern Arizona University:

NAU is hosting a [tribal leaders executive education session](#) in Flagstaff, AZ from October 1-3, 2019. This session is designed specifically for tribal chief executives and council members and offers the rare opportunity for Indigenous leaders to step back from their daily roles and responsibilities to reevaluate and revitalize their professional and personal strengths to drive needed change for their nations. To register, click [here](#).

University of Arizona:

For three weeks each year, the University of Arizona's Indigenous Governance Program hosts an intensive education session called [January in Tucson](#). This session brings together distinguished faculty in the field of Indigenous governance and Indigenous rights, and gives them the opportunity to teach and hold discussions with Indigenous leaders, practitioners, and community members, as well as other individuals interested in Indigenous affairs. To learn more about the January in Tucson program, click [here](#).

Additionally, the U of A has introduced the [Master of Professional Studies in Indigenous Governance \(MPS\)](#), an executive-style degree program designed with working professionals in mind. This new 30-credit program affords students significant flexibility in creating their own specialized courses of study. To learn more about the MPS degree, click [here](#).

<https://www.history.com/topics/ancient-americas>

You Heard Of The Space Race, Get Ready For The Quantum Tantrum

By the time today's babies start middle school, digital computers will be as outdated as an abacus, thanks to the coming quantum technology revolution. It's an emerging field that aims to transform information processing, surveillance and more, and will confer huge economic and national-security advantages on countries that dominate it. America currently leads the race, but [China is closing in fast](#). Beijing is pouring billions into research and development and is offering Chinese scientists — most of whom spent years training overseas — big perks to return home from Western labs.

Existing computers store, process and transmit information by breaking it down into long streams of bits, which are typically electrical or optical pulses representing a zero or one. [Quantum technology is based on the field of quantum mechanics](#), which deals with the unique behavior of matter and energy at the atomic and subatomic level. Quantum particles, also known as quantum bits, differ fundamentally from the bits in today's technology. Instead of following the laws of classic Newtonian physics, the distinct properties of quantum particles allow them to exist in multiple states at the same time; they can also link together and mirror each other even when separated at great physical distance.

In the coming years quantum computers will be using quantum bits, or qubits, to process information in new ways, no doubt smashing the computational power of any existing machine. Even though 2018 saw China filing for nearly twice as many patents as the US in quantum technology overall, for now America still leads the world in patents relating to quantum computers, thanks to heavy investment by IBM, Google, Microsoft and others. (*Daily Pnut*)

Link Me In

Elon Musk's Neuralink has drawn quite a bit of attention since a new project to create technology that can basically read minds was announced. A presentation by Tesla's CEO and founder of Neuralink focused on the technology behind [Neuralink's brain-computer interface](#), which would rely on surgery and implanted hardware, with just a passing mention of the worries about hostile AI.

- The plan currently consists of implanting a 4mm x 4mm chip into the brain through a tiny hole. The chip would get power from, and communicate with, some wireless hardware located behind the ear, much like currently available cochlear implants. The chip would then be able to take readings of neural activity and processes and transmit it back to an outside system – essentially allowing for mind-reading!

Asking for approval for tests on humans, Neuralink is pushing the limits of what we once thought was technology only available to Captain Kirk. None of these challenges in front of Neuralink are insurmountable, but they're all real, and they're what stands between an obvious extension of existing technology and Musk's mid-term vision. (ArsTechnica)

This Desk-Sized Turbine Can Power 10,000 Homes | Disclose.tv

https://www.disclose.tv/this-desk-sized-turbine-that-can-power-10000-homes-33861?fbclid=IwAR10ZfefXBMGJL9hLTQVh8Pgk9iCWMP9eqp33-C4cJz3AeVqloKJXb8_szY=

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[Bicycle made from 300 Nespresso pods takes recycling to a whole new level](#)

If you missed the webinar last week, please follow the link below to watch the recording (you will need to enter your name and email address) and/or download the PowerPoint presentation file.

These will also be available on nathpo.org.





NATHPO is glad to have hosted a free webinar featuring James Graves, formerly of the Institute for Public Representation at Georgetown University Law School (Washington, DC). Jim presented the court decision in the lawsuit challenging the Federal Communications Commission (FCC) efforts to reform infrastructure deployment, and along with colleague Andrew Schwartzman, fielded questions on tribal implications and possible next steps. If you have additional questions, please [send to me](#) and I will liaise with Jim and Andy to get you answers.

Jim and Andy are moving on to their respective next adventures. We are so grateful for their tireless and dedicated representation on this critical case, and we wish them both all the best. We also look forward to continuing to work with their successors at GW as needed to defend culturally important places and tribal sovereignty.

[Watch the Recorded Webinar](#)

[Download the Presentation File](#)

[Elisha Tsosie](#)
[August 19 at 6:09 PM](#)

Every indigenous kid should wear this t-shirt to school

HERE'S THE WEBSITE TO ORDER YOUR T-SHIRT: www.4allmyrelations.com



Back and forth continues as new Bde Maka Ska signs start to go up

But the official name of the lake remains in limbo.

<http://srib.mn/2MvtYgd>

An oil pipeline approved without controversy in Minnesota? Seems so

Fond du Lac band supported the rerouting of part of Enbridge's Line 4.

<http://srib.mn/31V6rst>

Reminder: August 28: Tribal Energy Webinar—Unique Aspects of Energy Development on Tribal Lands

Land lease, service line, and right-of-way agreements are key to developing energy projects on tribal lands. This webinar will explore some of the nuances of these agreements with the goal of giving attendees greater understanding of not only their importance in the development process but how they work—including how right-of-way agreements can serve as valuable tools for tribes looking to leverage their land ownership for regional influence and/or financial benefit. [Register now.](#)



Free Shipping on all orders over \$50

- [Shop](#)
- [Impact](#)
- [Community Page for Art Submissions](#) (see next page)
- [Contact](#)

The Thorlos First Nation™ Collection

The First Nation Collection featuring hiking socks, is a celebration of Native Americans, the indigenous people who formed the First Nation of North America—their symbols, their spirit, their strength. The Collection features high quality Thorlos® sock wear, but more importantly, the socks are a canvas on which Native American art is displayed and celebrated.

It is our desire that this Collection of socks will help to produce a sense of kinship with, and pride in, the often overlooked and misunderstood original inhabitants of North America who have contributed so much to our history and culture.

In addition to wearing a unique Native American design, everyone who purchases a pair of these socks supports Native American education.

Socks for a cause.

Thorlo donates 5% of profits before expenses to the American Indian College Fund.

Education helps open the door into a world of greater opportunity, and every year the College Fund empowers more than 4,000 Native American students to start and stay in school, to complete their degrees, and to launch their careers.

[About the College Fund](#)

Community Page

This Community Page is a platform for Native American artists of all kinds to submit work to be featured. Featured pieces can include drawings, paintings, sketches, poems, stories, crafts – nearly any medium.

Native American artists are encouraged to submit their work to be featured. **Please submit artwork via email to FirstNation@thorlo.com.** All pieces will be reviewed carefully before being selected to be featured on our community page.

Featured Artwork: Keanu Jones - ‘Resting Teachings’ was originally published in TCJ Student (tcjstudent.org).

The
snow
fell
like it was you who was blessing the land.
As if you were sprinkling pollen from the heavens to bless home.
These blessings painted the land white,
This signified your importance of a Cheii (Grandfather) in our family and
community.
As my mother scanned the homeland for you,
You were laying on side of the drift with your shovel.
You spent your last moments where you belonged.
Resting quietly with the sleeping plants,
you returned to the land.
You were tending the livestock,
tending your life.
The cries of my mothers echoed in the wind,
Their sorrow danced through my tangled hair,
I witness the resting of my Cheii.
After your resting I roam the barren homeland searching for answers.
feelings of incompetence manifesting in my dreams,
I search for your teachings in the heavens.
Twenty-one winters later,
Still gazing into the cosmos.
All along they were planted within my brothers.
They preached about working hard in the beaming sun,
In the frigid winters.
There was a purpose to this,
I was blind to it.
When I wake from my sorrow I will find these teachings,
In the beaming sun,
In the frigid winters.
These teachings were nurtured for generations,
It taught us how to become resilient,
To be self-sufficient.
With a new rising sun,
It is time to harvest these teachings.
You planted us in the fields of our homeland.
In our awaking,
It is our duty to plant the next generation.
Our ancestors believe that if an honorable person passed,
Big storms sweep through their land.
You are one of them.

[The
Burton
and
Pearl](#)

Wungnema House

The Burt and Pearl Wungnema house was built in 1948 as an anniversary gift from Burton to Pearl. Per Hopi tradition, the construction of the house was a team effort with *all* members of the Wungnema Family assisting in its construction and Burt solicited the expert assistance from both families to ensure the perfect completion of this home.

As you can see, as you tour this lovely home, all involved in the construction of this home were experts in their field. It is believed that Pearl's father, Homer Talas, was responsible for the carpentry of the house.

The house is constructed of Rhyolite, while the hearth is made of Wonderstone (it is thought that the stone might have come from either a quarry in Fallon, Nevada or a quarry in Arizona), a stone that was also used in at least one other Wungnema-Talas project in Carson City.



The municipality of Carson City owns the Burton and Pearl

Wungnema house (as the surviving Wungnemas prefer the house to be called) located on the east side of Mills Park in Carson City, Nevada. This house is the best-known example of the Wungnema workmanship and has been photographed on numerous occasions and written about extensively.

In 1999, Carson City acquired the Burton and Pearl Wungnema house and spent approximately \$280,000 to refurbish the house and bring it to code. Since that time, the house has provided a meeting place for support groups and is available for weddings and other events.

When Carson City “rescued” the Burton and Pearl Wungnema House, it did more than save the house. It reminded the residents of both Carson City and Northern Nevada, that there are other examples of Native American construction in the area that should be saved and cherished.

The Burton and Pearl Wungnema House is featured on Carson City's 2018 official Christmas ornament. The ornaments are \$15.00 each and absolutely beautiful!

Ornaments can also be purchased at the Purple Avocado, 904 N. Curry St.; the Carson City Chamber Artisan Shop, 1900 S. Carson St.; the Nevada Legislature Gift Shop, 401 N Carson St.; and the Nevada State Museum, 600 N. Carson St.

We've heard that the Stewart Indian School will be featured on Carson City's 2019 official Christmas ornament.



To learn more about this architectural and cultural treasure, visit: <https://carson.org/government/departments-g-z/parks-recreation-open-space/parks-and-open-space/mills-park/wungnema-house>

Golden Drift Museum

The Museum displays a rich photographic history of the area's towns, mining, lumbering, schools, churches, social, Indian and Chinese heritage. Artifact exhibits include Indian projectile points, fraternal order memorabilia, Chinese Joss House artifacts, mining and railroad relics.

•**Hours** Memorial Day through September; Friday, Saturday & Sunday 12:00 – 4:00 pm

Address 32820 Main Street, Dutch Flat, CA 95714

Phone 530-389-8344

Website [Golden Drift Museum](#)

Best Feature Interactive hydraulic mining exhibit

Lincoln Area Archives Museum

640 5th St, Lincoln, California 95648

View Nisenan artifacts, Gladding McBean & Co. photographs, a gold scale from the Van Trent Mine, military uniforms and artifacts and Chinese baskets. Also on display are a restored buggy and a grain scale from the local Walter Jansen & Son. Miss Katy will be showing off her fabulous late 1800s kitchen and come see the Lincoln Depot replica – it's wonderful!

Power, billions ride on outcome of biggest head count in US history

With just a few months left before America starts taking its biggest-ever self-portrait, the U.S. Census Bureau is grappling with a host of concerns about the head count.

DOI, ED, and IMLS Announce Open Registration for National Tribal Broadband Summit

Efforts to promote better access to broadband internet service to rural America includes Indian Country

WASHINGTON, DC — The Department of the Interior (DOI), in collaboration with the Department of Education (ED), and the Institute of Museum and Library Services (IMLS) announce today that [online registration](#) is open for the two-day National Tribal Broadband Summit (Summit). The Summit, a landmark event aiming to equip participants with the tools to bridge the connectivity gap in Indian Country and unlock the opportunities that broadband access can provide, will convene on September 23 and 24, 2019, in Washington, D.C.

“There are communities across the United States that are still waiting to catch up with 21st century technology,” said Tara Katuk MacLean Sweeney, Assistant Secretary – Indian Affairs, Department of the Interior. “The Department of the Interior is committed to improving economic opportunity and quality of life for American Indians and Alaska Natives. This Summit is a key opportunity to engage the private sector and make the business case for investing in Indian Country.”

“All students need affordable broadband, at school and at home, if we are going to seriously address the achievement gaps in America. The issue is especially important in rural and Tribal communities where the growing digital divide could exacerbate persistent achievement gaps,” said Jim Blew, Assistant Secretary for Planning, Evaluation, and Policy Development, Department of Education. “The Department remains committed to working with our Federal, State, Tribal, and local colleagues to ensure that all students, including American Indian and Alaska Native students, have access to the tools that will enable them to find their pathway to success.”

“Tribal libraries and museums continue to serve as essential community anchors and resources for community cohesion,” said Dr. Kathryn K. Matthew, Director, Institute of Museum and Library Sciences. “These institutions are essential hubs for connectivity, digital literacy, and digital inclusion that help support lifelong learning and accessing vital information, such as health and job resources.”

Currently, broadband access in other rural parts of the country outpaces development on rural Tribal lands. Rural broadband deployment is achievable—73.3% of rural non-Tribal locations have at least one broadband provider. However, [only 46.6% of rural Tribal locations](#) have coverage.

The Summit is open to Tribal Leaders, representatives of Tribal organizations, representatives of schools and school districts serving under-connected Native students, Tribal libraries, museums, and cultural centers, private sector, and federal program managers and policymakers. One of its primary goals is to lay a foundation for building capacity among Tribal communities to support broadband deployment and adoption, and identify new opportunities for private sector investment in broadband.



[Woman Running From Bears Ears To SLC For U.N. Conference](#)
ksltv.com

A woman has been running the 360-mile distance between the Navajo...

[Microplastics are found in Lake Tahoe's waters for first time ever](#)

By Los Angeles Times, 8/26/19

Scientists have detected microplastic pollution in Lake Tahoe's deep blue waters for the first time. Now they are trying to determine its source and potential harm to the lake's flora and fauna. Preliminary analyses of water samples collected by researchers at the Desert Research Institute in Reno revealed the presence of particles of synthetic fiber and bits of red and blue plastic no bigger than the head of a pin. "On one level, we're heartbroken and disappointed by this discovery," said Monica Arienzo, an assistant research professor at the institute and leader of the investigation. "We really hoped we wouldn't find much of this material in Tahoe's water, which is almost entirely snow melt."

[Agencies testing for toxic blue-green algae on South Shore of Lake Tahoe](#) [By Tahoe Daily Tribune, 8/26/19](#)

Officials are awaiting test results to determine if a toxic form of algae is present on the shoreline of Lake Tahoe. A person reported late Wednesday, Aug. 21, that their dog had died after swimming in the lake near the Tallac Historic Site on Tahoe's South Shore, according to Doug Smith, assistant executive officer with the Lahontan Regional Water Quality Control Board. Staff from Lahontan and El Dorado County visited the site the following day to take samples from the area where the owner said the dog was swimming. In many cases a potentially harmful blue-green algal bloom is visible on the surface of the water. Staff did not see signs of a bloom, but they proceeded to take multiple samples, Smith told the Tribune.

[Las Vegas, Henderson, North Las Vegas sue opioid makers, distributors](#)

Las Vegas, Henderson and North Las Vegas filed lawsuits last week against opioid manufacturers and distributors in Clark County District Court.

[California program to provide 2 years of free tuition to community college students](#) abc7news.com