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The longest road in the world is nearly 19,000 miles long

Salmon extinction in motion in Washington's and Oregon's Snake River

Museum of Indigenous People - Meet Susie Osif

Tree rings record history of jet stream-related climate extremes

Gorge Dam Removal Project Breaks Ground

Future winters promise less snow, more rain. Nobody's prepared

Private land used for logging is more prone to severe fire than public lands. A new study shows why

Bi-state effort keeps record amount of pollution out of Lake Tahoe

For first time in over a century, sockeye salmon are able to return to Okanagan Lake Ktunaxa Nation in B.C. bans unauthorized harvesting of sacred plant in its territory

Re-Emergent Indigeneity in a Timeplace of Collapse

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What are rivers really worth? UNR and partners lead a global rethink of freshwater value

The Global Water Center is now the Tahoe Institute for Global Sustainability

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Newspaper Archive

Indigenous Newspapers in North America

Trump point person on Smithsonian says goal of review is to eliminate ideology

Brandy Lee Evans



kavram/Shutterstock

Running from Prudhoe Bay, Alaska to the southern tip of Argentina, the longest road in the world is the Pan-American Highway, per [Dangerous Roads](#). The highway is actually a network of roads that weave through 14 countries.

Over the 19,000-mile road trip, if heading south, you'll drive through the American Rockies, the high desert of Mexico, and the [rainforests of Costa Rica](#). You'll then hug South America's Pacific coast until you meet the Andes in Patagonia, which offers fitting scenery to match the ending of an epic journey.

Museum of Indigenous People



Meet Susie Osif (Akimel O'odham, also known as Pima). She's holding a baby boy (Ambrosio Ygnacio) in a cradleboard. She is the great aunt of the baby and made the cradleboard that's protecting him.

Cradleboards were a common child carrier across a number of Indigenous cultures prior to, and after contact, with Western Europeans.

They are built with a broad, firm protective frame for the infant's spine. A footrest is incorporated into the bottom of the cradleboard, as well as a rounded cover over the infant's head that arcs out from the cradleboard, similar to a canopy or a modern-day baby carriage hood. This provides shade and protection against the elements and the bumps of everyday living.

Some cradleboards are woven, as with the Apache. Woven cradleboards are made of willow, dogwood, tule, or cattail fibres. Wooden cradleboards are made by the Iroquois and Penobscot. Navajo cradleboards are made with a Ponderosa pine frame with buckskin laces looped through the frame.

The cradleboard was an early target in US government assimilation policies. These policies actively discouraged or prohibited the use of traditional practices like cradleboards, leading to the suppression of Indigenous cultures. In some cases, rations were denied and children were removed from their families for using cradleboards, which is a painful part of history for many Indigenous people.

Also, medical studies, since discredited as biased and incomplete, suggested that cradleboards had an inherent potential for hip dysplasia.

The American Academy of Pediatrics (AAP) has since acknowledged the cradleboard as a safe and culturally appropriate infant sleep surface for American Indian communities, when used correctly.

Dodie Manuel (O'odham Action News) wrote about a recent revival of cradleboard use: "Traditionally, the cradleboard was useful and practical. Babies were wrapped up tight and laced into the cradleboard so they could stay close to their mothers as they went about their daily duties with their children strapped on their back or placed on the ground close to them. In the cradleboard, unable to use their hands or feet, children learned to utilize other senses. This gave them the opportunity to sharpen their eyes and ears at an earlier age. Using more of their

brain to figure out what they are seeing or hearing gives the child time to observe a situation before fully reacting.

Wrapping babies calms them down, as it gives them a sense of being in the womb. The secure feeling relaxes them enough to go to sleep. The cradleboard is also a bonding element with the mother and family, as in some tribes all the women get together to make the new baby a cradleboard. Elders and other mothers help design the cradleboard and instruct the new mother on how to wrap her baby and lace the child onto the board.”

Its through the efforts of several Indigenous tribes and nations, artists and parents, that the cradleboard has gone from being a beautifully decorated museum item with a history as an outlawed child-rearing tool to a path back to more traditional approach to child development. Pictured: Susie Osif (the wife of Juan Osif) in Alkali Village on the Gila River Reservation in Arizona , 1919)

Gorge Dam Removal Project Breaks Ground

<https://share.google/eQV0wWwAOBQAQ2zXX>

<https://clevelandmagazine.com/in-the-cle/development/articles/gorge-dam-removal-project-breaks-ground>

Future winters promise less snow, more rain. Nobody’s prepared

“Blue veins of ice streaked the snow this January in Salt Lake City, Utah. Snow hydrologist McKenzie Skiles eyed the veins, worried. The blue ice formed where water had flowed, then refrozen. “That’s concerning,” Skiles says, “because it tells us snow is undergoing midwinter melt.” She pulled out a thermometer and found the snow near its melting point of 32 degrees Fahrenheit. In Salt Lake, snow shouldn’t melt in January. It typically piles through early April, the historical peak snowpack for cold, high western mountains. Melting snow starts dripping by midmonth, feeding creeks all summer. But the temperature swings of climate change have arrived in Utah and other snowy places. Long warm stretches now punctuate winter. During a weeklong February heatwave, Salt Lake hit a record 65 degrees Fahrenheit— 20 degrees above the winter average. “You can’t help but think, ‘Is this every future winter?’” Skiles says from her office at The University of Utah. “Is it just going to keep getting worse?” ... ” [Read more from PNAS](#).

Private land used for logging is more prone to severe fire than public lands. A new study shows why

“In the Sierra Nevada, private lands used for logging are more likely to experience high-severity fire that devastates forest ecosystems compared to public lands like National Forests. It’s a fact that’s been known for years — but what exactly causes this discrepancy has remained elusive. Consequently, the factoid has served as fuel for the longstanding California debate of “who is to blame for our wildfire problem?” while providing little insight for forest managers hoping to address it. A new study published Wednesday finally offered some answers. By studying detailed data around Plumas National Forest north of Tahoe both before and after a series of devastating wildfires burned 70% of the land in just three years, researchers identified the common practices responsible for increased severity. ... ” [Read more from the LA Times](#).

Tree rings record history of jet stream-related climate extremes

“The degree to which global warming will affect atmospheric dynamics and, therefore, extreme weather is still uncertain. [Broadman et al. \[2025\]](#) find a clever way to reconstruct the history of one dynamical pattern that occurs when the jet stream forms five peaks and troughs around the Northern Hemisphere (referred to as a wave5 pattern). When this pattern occurs and persists during May-June-July there is a higher likelihood of co-occurring compound climate events — for example combined heat and drought in the southeastern United States, China, and southern Europe, but wetter than normal in Northwest Canada and Spain. ... ” [Read more from EOS.](#)

Bi-state effort keeps record amount of pollution out of Lake Tahoe

“Lake Tahoe’s clear waters are benefiting from a record-breaking effort to reduce pollution, according to a new report from California and Nevada. The report by the Lahontan Regional Water Quality Control Board found that an estimated 727,000 pounds of fine sediment; more than 5,800 pounds of nitrogen; and nearly 2,100 pounds of phosphorus were prevented from reaching the lake in 2024 — all annual record highs since the program began tracking these statistics in 2016. These pollutants can fuel algae growth and harm the lake’s clarity. ... ” [Read more from Action News Now.](#)

For the first time in over a century, sockeye salmon are able to return to Okanagan Lake

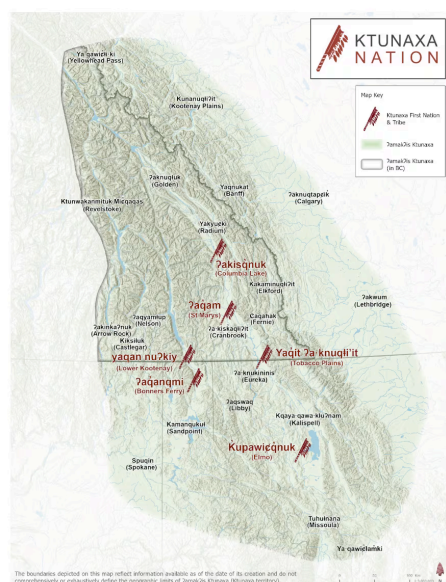
Syilx Nation has been working to restore sockeye salmon in Okanagan waters for decades

<https://www.cbc.ca/news/canada/british-columbia/sockeye-salmon-okanagan-lake-1.7614045>

Ktunaxa Nation in B.C. bans unauthorized harvesting of sacred plant in its territory

Land guardians encountering people ripping up the ground to harvest plant, nation says <https://www.cbc.ca/news/canada/british-columbia/ktunaxa-nation-bans-sacred-plant-harvesting-1.7612194>

ʔamakʔis Ktunaxa



Ktunaxa
First Nations



Takisnuk First Nation
akisnuk.org



Takam
www.agam.net



Yaqan Nuʔkiy
(Lower Kootenay)
lowerkootenay.com



Yaqit ʔa-knuqʔit
(Tobacco Plains)
tobaccoplains.org





Native Organizers Alliance and Collective Acceleration

Re-Emergent Indigeneity in a Timeplace of Collapse

A Conversation in Three Parts

Judith LeBlanc, Norma Kawelokū Wong & Nā'ālehu Anthony

Wednesdays, August 27, Sept 3 and Sept 10

8 am HST/11 am PST/12 pm MST/1 pm CST/2 pm EST (2 hours)

RSVP We invite you to join Native Organizers Alliance and our allies at Collective Acceleration live, next Wednesday, for the first of a three-part series: Re-Emergent Indigeneity in a Timeplace of Collapse.

This webinar series explores the following questions:

- What's next for indigeneity?
- What does the indigenous perspective contribute to a world in collapse?
- What will we need to pivot from, and what do we need to pivot toward?

This three-part series is free and open to the public, with donation opportunities, if you're able. This webinar will not be recorded. Please plan to participate live.

We hope to see you there!

-The Team at Native Organizers Alliance

RSVP

From campus to career: How students are getting a jump start on their future

The Honors College is supporting students who are ready to take the next step

[Makayla Mirth](#)

Just one conversation can launch a student's post-college career. The Honors College has been bridging the gap between college and professional careers since the summer of 2023 through the Career and Community Mentorship Program.

Matthew Means, Honors College dean, created the mentorship program to help students connect with professionals from the community. By showing students real people who have successfully transitioned from college to career, this opportunity allows students to visualize what a career post-graduation may look like. Students also gain exposure to their field and career opportunities of which they may not have been aware.

The MARC Nevada Fellowship helped me advance in my undergraduate career by supporting my journey in transitioning to graduate school, said Oscar Liu, microbiology and immunology student.

To be eligible for the mentorship program, undergraduate students must be enrolled in the Honors College. Applications are accepted every semester; the Honors College is currently accepting applications for the Fall 2025 semester.

- [Visit Honors College Website](#)

Undergraduate students interested in the Career and Community Mentorship Program undergo an application process. Once selected, students will be matched with community members from around the nation who fit their interests. The program provides a unique opportunity to grow with students throughout their college journey as they develop both professionally and in school.

"This program is a high-impact mentorship program that pairs honors students with community leaders, who can assist you in your personal, professional, and academic development. That's the most important part; it's all about you. What a student puts into it is what they will get out of it," said Audrey Cerfoglio, honors community engagement specialist.

The Honors College is a great resource for students interested in scholarships, travel and fellowships.

The mentorship program requires only an hour a week. During this time students update and maintain resumes, participate in applicable research and connect with professionals already working in their chosen field.

"We have medical doctors, lawyers, engineers, liberal arts people, psychology, business ... all different disciplines that students could be interested in," Cerfoglio said.

Students like Paola Alvarez have used the program to sharpen their academic goals, with help from mentor Walker Hilton.

Participating in the Career and Community Mentorship Program has been one of the most transformative parts of my undergraduate career. I've had the opportunity to work closely with mentors whose guidance has not only helped me grow as a researcher but has also clarified my goals for graduate school. Thanks to their support, I've been able to conduct research, work in labs and secure internships. This program has helped me feel confident and prepared to attend graduate school, I encourage anyone with an interest in research to take part in it, Alvarez said.

Students in the mentorship program also find personal development opportunities from learning new languages to developing school-life balance routines that work for them.

For those interested in giving back, the Honors College is always seeking new mentors not only open for alums but also community members who are looking to positively impact students' trajectories. Mentors are matched with students based on professional interests. To learn more about mentoring visit [the Honors College's Program Opportunities webpage](#).

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*Although the conference is passed, the introduction of “natural capital” is interesting in the circular evolution of human thought. sdc*

## **What are rivers really worth? University of Nevada, Reno and partners lead a global rethink of freshwater value**

Local lessons from Lake Tahoe and the Truckee, Walker, and Colorado rivers inform new approaches to accounting for rivers' economic, cultural, and ecological benefits  
<https://www.unr.edu/nevada-today/news/2025/freshwater-workshops>

## **The Global Water Center is now the Tahoe Institute for Global Sustainability.**

*This evolution reflects our strategic growth and enhancing global visibility and reach. This transformation allows the Institute to broaden its impact while maintaining focus on critical water projects both locally in the Tahoe region and internationally.*

### **Creating sustainable solutions across the globe**

The Tahoe Institute for Global Sustainability utilizes the University of Nevada's Lake Tahoe campus, the “living laboratory” of Lake Tahoe, as a creative space for motivated scholars to develop solutions to society's challenges, whether in Lake Tahoe, the Sierra Nevada, the United States or worldwide.

<https://www.unr.edu/tahoe-institute>

### **[2025 Tahoe Co-Lab takes a deep dive into the ecology of the lake](#)**

Artists and scientists collaborate on an interactive exhibit, ‘Watershed,’ at the University of Nevada, Reno at Lake Tahoe

### **[Microplastic Mayhem: How three researchers are analyzing particles in Lake Tahoe](#)**

The University of Nevada, Reno research team uses latest tech for long-term project

## [Museum of Natural History](#)

Located on the campus of the University of Nevada, Reno, the Museum of Natural History holds irreplaceable specimens of plants and animals used in research, teaching, and outreach.

## [Graduate Program of Hydrologic Sciences](#)

The University's hydrology program focuses on studies of water in the environment including its role in geologic and biogeochemical processes, ecosystem functions, and climate science.

## [Hitchcock Center for Chemical Ecology](#)

Conducting high-quality research focused on some of the most important basic and applied questions in chemistry, biology, and ecology, with the guiding themes of understanding chemical and biological diversity in the tropics and bio-prospecting in Nevada's Great Basin.

### **The depths of Tahoe's photographic history**

Professor Peter Goin's vast collection of images capture the essence, the stories and our relationship to the lake

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## **Registration is now open for The Museum Summit, AAM's virtual fall event!**

Join us this October for two days of keynotes, case studies, and practical workshops designed to spark ideas and give you tools you can put into action. The full program is now live—take a look at the schedule to see what's in store.

You won't want to miss this year's keynote lineup:

- **Day 1: Vu Le**, writer of *Nonprofit AF*, on *Mission, Values, and the Politics of Pressure*
- **Day 2: Michael D. Smith**, former CEO of AmeriCorps and now President & CEO of Eckerd Connects, on *The Next Era of Volunteerism*

👉 [Register now](#) to grab your spot! Early bird registration ends **September 12**.

We can't wait to see you in October!

[Register now](#)

[View the program](#)



# GATHERING OF NATIVE AMERICANS (GONA)

RENO-SPARKS INDIAN COLONY

OPEN TO: YOUNG ADULTS AGES 18–24,  
PARENTS, ELDERS, CULTURAL  
LEADERS, EDUCATORS, MENTORS, AND  
ALL COMMUNITY MEMBERS COMMITTED  
TO YOUTH WELLNESS.

**OCTOBER 10-12, 2025**  
**THE ATLANTIS CASINO**  
**& RESORT**

A Gathering of Native Americans  
(GONA) is a 3-day, culture-based event  
rooted in Native values of belonging,  
mastery, interdependence, and  
generosity. It's a space to heal, connect,  
and strengthen our community—  
especially for our youth.

## YOU CAN EXPECT:

- TRADITIONAL TEACHINGS & STORYTELLING
- CULTURAL ACTIVITIES
- YOUTH-LED SESSIONS & PEER CONNECTION
- SAFE SPACES FOR EXPRESSION & REFLECTION
- COMMUNITY DISCUSSION & SHARED LAUGHTER
- TOOLS FOR WELLNESS, RESILIENCE, AND BALANCE

**REGISTER HERE!**



THIS EVENT IS SUPPORTED BY THE SUBSTANCE ABUSE AND MENTAL  
HEALTH SERVICES ADMINISTRATION (SAMHSA) THROUGH A NATIVE  
CONNECTIONS GRANT.



To Register, email  
jocano@rsicclinic.org  
or call 775.329.5162 Ext. 7972



## Newspaper Archives

*One of the ways to go down a rabbit hole is to start doing archival newspaper research. Beware - hours and hours of time will be consumed. The entertainment level is often high.*

*Below are a few samples of local resources. In this example, one has to pay for a subscription (different options available) but the search engine “cuts to the chase”, saving valuable time.*

*Free resources are also available at university collections (ie <https://guides.library.unr.edu/c.php?g=51251&p=331588>) all over the country but most do not have a “searchable” archive as the model demonstrated here. One must use several search terms to ferret out gems, ie Indian, Native American, ethnic tribal name, political entity tribal name, etc. They have changed over the years.*

*Call if you recover!*

*On a serious note, it is important for tribal entities to do this as we know much is often printed that is incorrect. One can print corrections bluntly and/or use humor/satire to demonstrate the evolution of “reporting” on/about Indians.*

*As AI increases, just like block chain and other programs, the threat of “truth” being captured and placed/used in irrevocable documents is real and thus “counters” must be inserted to ensure future generations understand the dichotomies. sdc*

[\(Reno\) Archive Home](#)   [Get Archive Access](#)   [Showing 4 papers · 3,438,098 pages](#)

Mason Valley News Yerington, Nevada 1909–2012 104,612 pages

Nevada State Journal Also known as: Daily Nevada State Journal, Nevada State Journal Reno, Nevada 1870–1983 737,587 pages

Reno Gazette-Journal Also known as: Reno Evening Gazette 1876–2025 2,593,511 pages

Weekly Nevada State Journal Also known as: Nevada State Journal Reno, Nevada 1874–1896 2,388 pages

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## [Indigenous Newspapers in North America](#)

Formerly known as: American Indian Newspapers

North American Indigenous journalism spanning two centuries, featuring publications from a range of communities, with an extensive list of periodicals produced in the United States and Canada, including Alaska, Arizona, British Columbia, California, Nevada, and Oklahoma.

Unique titles also include bi-lingual and Indigenous-language editions, such as Hawaiian, Cherokee, and Navajo languages. From 1828 to 2016.

- [Trump point person on Smithsonian says goal of review is to eliminate ideology](#)

Lindsey Halligan, one of Trump’s special assistants, said a review of Smithsonian museums that he ordered will basically be an audit of the institution.

Halligan told Fox News Channel that the goal is to learn how museum placards were written in what she says is an “ideological fashion.” They also want to know how exhibits are voted on and how they’re put together for the millions of people who visit annually, she said.

Halligan also said there is an “overemphasis on slavery” at the Smithsonian.

A lawyer, Halligan said it’s awful that the United States was involved in slavery but “I think there should be more of an overemphasis on how far we’ve come since slavery.”

“There’s a lot of history to our country, both positive and negative, but we need to keep moving forward,” she said. “We can’t just keep focusing on the negative. All it does is divide us. We really need to unite the country.”

***What is in store for NMAI?***

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Trump wants to do away with mail-in voting, but the Constitution doesn't give him that power

Trump on Monday vowed to make more changes to the way U.S. elections are conducted, but under the Constitution there is little to nothing he can do on his own. [Read more.](#)

Why this matters:

- Trump pledged on his social media site that he would do away with both mail voting, which remains popular and is used by about a third of voters, and voting machines that are used in some form in nearly all of the nation’s thousands of election jurisdictions.

If Veracity Were a Person...

Veracity would be the kind of person who never flinches under pressure, always maintaining eye contact with a gentle nod. They’d be the beloved librarian who checks every fact twice before passing it along, ensuring every detail is as accurate as a Swiss watch.

*Please join us at the celebration of life
of our loving daughter, mother, sister,
niece, cousin, and friend.*

Brandy Lee Evans



May 15, 1984- August 12, 2025

August 22, 2025

Funeral Services

11:00 AM

Woodfords Gym

25 Washoe Blvd

Markleeville, CA

Burial Services

Woodfords Cemetery

Old Pony Express Way

Markleeville, CA

*Potluck Dinner will be held at Woodfords Gym
following burial.*