

## ***Journal #4968      from sdc      6.24.21***

*CA Native communities practicing traditional controlled forest-burning for 13,000 years.*

*Spend the summer building engineering projects*

*Near-\$4 million federal grant for apprenticeships in Nevada*

*Wildfires Are Burning Twice As Much Of Rocky Mountains Than Last 2,000 Years*

*Sierra Mono Museum Presents Cultural Day*

*Program to increase students' "knowledge, skills and confidence in mathematics and technology."*

*Out-of-control fire in coastal mountains south of Big Sur threatening Native American cultural sites.*

*Susanville - Dilemma or Opportunity?*

*Racism, Drought, and History: Young Native Americans Fight Back as Water Disappears*

*Gun Rights Group Challenging Nevada Ban On 'Ghost Guns'*

*Biden Nominee For Bureau Of Land Management Allegedly Worked With 'Eco-Terrorists'*

*Plants Have Rights Too!*

*'It's like a rotting carcass of its former self': funeral for an Oregon glacier*

*Ice, Ice, Baby*

*EPA Accepting Applications for \$9M in Great Lakes Restoration Initiative Funding*

*Nevada Conservation League giving thanks for SB 488*

*Apply for NOAA's Native Community Organizing Training.*



**Hundreds of leaders from over 25 Indigenous nations** are marching in Brazil's capital to call attention to the multiple emergencies they face and the **government's complete failure to protect and uphold Indigenous rights.**

Native Americans during the Jim Crow era had to obtain a pass from the federal government just to leave the reservation and see the outside world. They couldn't even have visitors unless the government first granted them a pass, too. Nobody was immune, not even the President

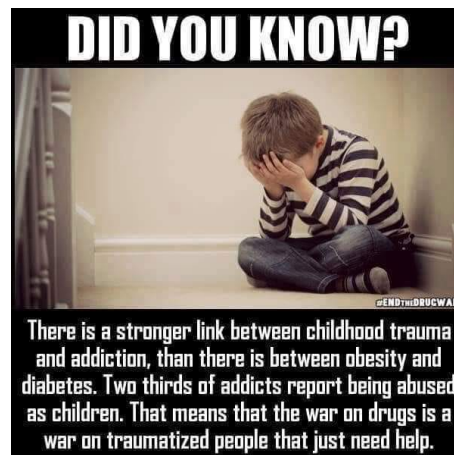


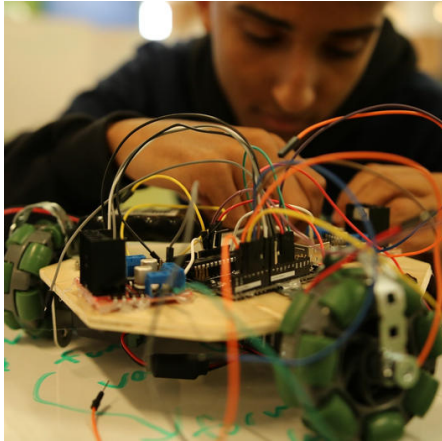
*As the West enters critical fire season, I refer y'all back to Journal #4767 (9.16.20) (Available at [shaynedel.com](http://shaynedel.com))*

### **Calif Native communities practicing traditional controlled forest-burning techniques for 13,000 years**

Posted @withregram • @calindianmuseum #repost from @yurokdp and @zuri\_itisFor the past half-millennium— (Picture)

Newcomers to Turtle Island have consistently been baffled by the meticulous land stewardship practiced by Native Nations. However, as such relationships had long been severed within mainstream Eurasian cultures, the highly advanced ecological sciences developed by Indigenous peoples were often severely misunderstood. Thus, the fruits of thousands of years of studious observation, investigation, experimentation, and invention—were claimed by colonizers as some God-sent symbol affirming their right to inherit lands they knew nothing about. In this photo Elizabeth Azzuz of the Yurok Cultural Fire Management Council opens a burn training by lighting a ceremonial fire with sage. “Native communities across California have been practicing traditional controlled forest-burning techniques for 13,000 years.” @kiliyyuyan! T IS TIME FOR SETTLER SOCIETY TO RECOGNIZE INDIGENOUS AUTHORITY ACROSS THIS CONTINENT AND RESPECT TRIBAL SOVEREIGNTY. Tell your mama. Tell your friends!





[bluestampengineering.com](http://bluestampengineering.com)

[Spend the Summer Building Engineering Projects](#)

[The BlueStamp Engineering summer programs offer hands-on engineering programs for high school and middle school students. Designed by professional engineers, academics and technology entrepreneurs, our summer programs help students develop skills using industry tools that mimic a real-world engineer...](#)

Flanked by Gov. Steve Sisolak and more than a dozen state and local officials, U.S. Labor Secretary Marty Walsh on Tuesday announced a near-\$4 million federal grant for apprenticeships in Nevada. [Jacob Solis reports.](#)

## [Wildfires Are Burning Twice As Much Of Rocky Mountains Than Last 2,000 Years](#)

*Jun 18, 2021 07:18 am*

Last fall, as record-sized wildfires burned in the Mountain West and ash fell from the sky, Bryan Shuman, a professor at the University of Wyoming, found himself looking back through old notes and emails from his wildfire research of subalpine forests. What stood out to him was how quickly the conversations he and his colleagues had been having escalated. He said it went from predicting an increase in wildfires in the high-elevation forests of Wyoming and Colorado in "a few decades" to, "Wow, we just broke 2,000 years of fire records." This week, a study that Shuman co-authored with Philip Higuera and Kyra Wolf was published in the Proceedings of the National Academy of Sciences of the United States of America. The three of them discovered that since the year 2000, wildfires are burning nearly twice as much area of the Rocky Mountains than compared to the last 2,000 years. This struck Shuman for a number of reasons, one of which is the nature of subalpine forests. They are snowy, wet, [Click here to read more](#)

[wsj.com](http://wsj.com)

[Why a Tree Is the Friend We Need Right Now](#)

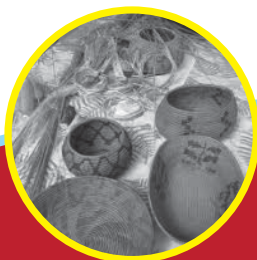


PROUDLY PRESENTS:

# CULTURAL DAY 2021

NORTH FORK RECREATION CENTER • NORTH FORK, CA.  
10AM-5PM • SATURDAY AUGUST 7TH

Local Native Food and Craft Vendors  
Cultural Demonstrations  
Exhibition Dancing



ADMISSION: \$5 A CAR OR  
\$2 PER PERSON

DRUG & ALCOHOL FREE EVENT

*"Sharing Our Culture With the Community"*

MORE INFO: [MONOMUSEUM@GMAIL.COM](mailto:MONOMUSEUM@GMAIL.COM) OR (559) 877-2115





[Jeannette Romeu50 Shades of Nature ·](#)

Chilean blue eagle

**Camp organizers say the program is intended to increase students' "knowledge, skills and confidence in mathematics and technology."**

[Read on](#)

**A wildfire burning out of control through the coastal mountains south of Big Sur is threatening Native American cultural sites, a Buddhist monastery, and endangered species such as California condors, officials said.** The [Willow Fire](#) started last Thursday and has spread more than 4 square miles across rugged terrain that has made it difficult for firefighters to navigate. Remaining at the Tassajara Mountain Zen Center are seven so-called "fire monks," trained to protect the monastery as a precaution of living in fire country. [KQED](#) | [A.P.](#)

Susanville, a town of 8,000 people in California's rural northeast corner, was once a lumber town. When the mills started closing in the 1950s, its economy was rescued by the opening of a state prison. **Then in April, officials said the prison would be closed, a casualty of the state's shrinking inmate population.** Dozens of "for sale" signs appeared on lawns. "Nobody was asked our opinions about it or what the impact could be," said Misty Arteaga. "It's just like — our town is starting to die." [L.A. Times](#)

**[Racism, Drought, and History: Young Native Americans Fight Back as Water Disappears](#)**

By Anita Chabria, Los Angeles Times, 6/23/21

For decades, an agonizing war over a scarce resource — water — has divided indigenous people and the descendants of settlers of the Upper Klamath Lake region, which like much of the American West, is now plagued by drought. For younger tribes members, the energy of Black Lives Matter has helped embolden them and led to a shift in tribal policy.



Nearly 2,000 American schools use Indian mascots, including Elko High School.

Wiki Commons

## **Gun Rights Group Challenging Nevada Ban On ‘Ghost Guns’**

By [Paul Boger](#)

A Second-Amendment rights group has filed a federal lawsuit challenging Nevada's new ban on so-called ghost guns.

A group known as Firearms Policy Coalition along with a pair of Nevada residents filed the federal lawsuit in Reno. It argues AB286 is unconstitutional because it prohibits gun owners from exercising their constitutional right to own a self manufactured fire-arm.

The law bans the sale and possession of any gun that is made from a kit or is 3D printed because they often lack serial numbers and can be impossible to trace. It was approved by lawmakers along party line votes and was signed into law early last week.

Eight other states have enacted similar pieces of legislation.

\*\*\*\*\*

**A little memory from November, 2013**

**<https://www.upworthy.com/if-you-know-nothing-about-keystone-xl-heres-an-adorable-animation-you-should-watch>**

## **Biden Nominee For Bureau Of Land Management Allegedly Worked With 'Eco-Terrorists'**

Continue Reading

•

### **Plants Have Rights Too**

- Laws [protecting the rights of nature](#) are growing throughout the world, from Ecuador to Uganda, to India, Colombia and Bangladesh. But a "Rights of Nature" initiative overwhelmingly approved by voters in Orange County Florida last November was a US first. The Orange County law secures the rights of its waterways to exist, to flow, to be protected against pollution and to maintain a healthy ecosystem. It also recognizes the authority of citizens to file enforcement actions on their behalf.
- Now, attorneys representing a network of streams, lakes, and marshes have [sued](#) a developer and the state to try to stop a housing development from destroying them. The lawsuit contends a proposed 1,900-acre housing development by Beachline South Residential LLC would destroy more than 63 acres of wetlands and 33 acres of streams by filling and polluting them, as well as 18 acres of wetlands where stormwater detention ponds are being built.
- Besides seeking to protect the waterways' intrinsic rights, the suit also claims the development would disrupt the area's hydrology and violate the human right to clean water because of pollution runoff from new roads and buildings. The housing project needs a development permit from the city of Orlando and a dredge-and-fill permit from the Florida Department of Environmental Protection to proceed. The lawsuit asks the court to block these permits from being issued. (Guardian)

\*\*\*\*\*

### **'It's like a rotting carcass of its former self': funeral for an Oregon glacier**

**(Guardian)**

\*\*\*\*\*

### **Ice, Ice, Baby (From Pnut)**

For some scientists, Siberia's permafrost is simply the gift that keeps on giving. More and more ice age creatures are being uncovered as climate change continues affecting Earth's frozen subsurfaces.

In 2018, a [paleolithic foal](#) was found in a crater in Russia known as the "Mouth of Hell." The state of the perfectly preserved baby horse is amazing, even showing individual hairs on its body. The foal belonged to an extinct group of equines, known as the Lena horse (*Equus lenensis*), that roamed Siberia 30,000 to 40,000 years ago. And late last year, an [extinct woolly rhinoceros](#) was discovered and exhumed from the permafrost in Yakutia, in Russia's north. The young rhino was three to four years old; its carcass was 80% preserved and includes intact internal organs, teeth, and stomach contents and it was still covered in short, thick, brown hair. The woolly rhinoceros is the Ice Age cousin of the woolly mammoth and lived around 20,000 to 50,000 years ago.

Scientists can't bring extinct, frozen mammals back to life -- yet. But they have revived [viruses](#) that have been frozen for thousands of years. In 2014 a team of French scientists discovered a 30,000-year-old "giant" virus, Pithovirus sibericum, in the Siberian permafrost. They revived a sample of Pithovirus sibericum in safe lab conditions and determined it was still infectious, though it only affects amoebas. The next year, the French team discovered a second prehistoric virus, Mollivirus sibericum, in the same permafrost. That virus carries a complex genetic structure that houses more than 500 genes. The influenza virus, by comparison, has only 8 genes. Scientists hope to learn much more about these ancient dormant viruses they fear could get another chance at spreading as permafrost continues retreating.

On Monday a report was published in Current Biology detailing [another revival](#), this time of a microscopic arctic animal called bdelloid rotifer, or "wheel animalcule," a minuscule freshwater critter that survived for 24,000 years in the Siberian permafrost. The paper's coauthor said: "Our report is the hardest proof as of today that multicellular animals could withstand tens of thousands of years in cryptobiosis, the state of almost completely arrested metabolism." Not only did the rotifer come back to life after thawing out, it was even able to reproduce by cloning itself. (CNET)

### **EPA Accepting Applications for \$9M in Great Lakes Restoration Initiative Funding**

EPA is now accepting applications for a total of \$9 million in grants to fund about 24 Great Lakes Restoration Initiative projects to address stormwater runoff pollution from land into water bodies. EPA is also holding an applicant webinar.

- **June 28, 2021** – Applicant webinar (12:30 – 1:20 p.m. Eastern Time / 11:30 - 12:30 p.m. Central Time). Register here: <https://attendee.gotowebinar.com/register/8703914781093824268>

Webinar ID: 602-945-235

Participants can use their telephone or computer mic & speakers (VoIP)

United States call-in # (562) 247-8421

Canada call-in # (647) 497-9389

Audio Access Code: 238-834-409

- **August 20, 2021**– Applications must be submitted via [www.grants.gov](http://www.grants.gov) by 11:59 p.m. Eastern Time / 10:59 p.m. Central Time. See Section IV of the grants announcements for further submission information.

EPA is requesting applications for projects in three categories; each one has a separate Funding Opportunity Number and will be posted separately on [www.grants.gov](http://www.grants.gov). Applicants must apply for the specific funding opportunity they are interested in. Learn more about the three categories: <https://www.epa.gov/great-lakes-funding/fy-2021-rfa-glri-nonpoint-source-runoff-nutrient-reduction-projects#categories>

State agencies, interstate agencies, federally recognized Indian tribes and tribal organizations, local governments, institutions of higher learning and non-profit organizations are eligible to apply for the GLRI grants in three categories. Individuals, foreign organizations and governments, nonprofit organizations exempt from taxation under Section 501(c)(4) of the Internal Revenue Code that engage in lobbying, and "for-profit" organizations are not eligible to apply for funding under this request for application.

Click [here](#) for more information on how to apply.



The funding is made possible by the Great Lakes Restoration Initiative, which was launched in 2010 as a non-regulatory program to accelerate efforts to protect and restore the largest system of fresh surface water in the world. To read more about this RFA and other Great Lakes funding opportunities visit <https://www.epa.gov/great-lakes-funding>.

For more information, please contact: Taylor Gillespie, 872-276-3635, [Gillespie.taylor@epa.gov](mailto:Gillespie.taylor@epa.gov)

\*\*\*\*\*

### [Nevada Conservation League](#)

Nevada is investing in electric vehicle charging and a grid that can move renewable power across the state, creating thousands of jobs and supercharging our clean energy economy to meet our climate goals.

We're grateful for Nevada's leaders passing SB 448, the new law that makes this new infrastructure possible. Join us in saying thanks --> <https://p2a.co/2vDO7fM>

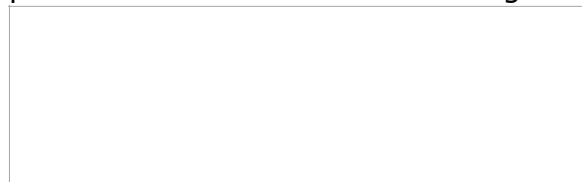


### **Join us at INTERFACE VIRTUAL Conference**

**Reno / Sacramento 2021 September 16: 8:30 am – 4:30 p**

IT Infrastructure is constantly changing, bringing more new challenges with it every day. From ransomware and the latest security threats, to needs for increased bandwidth and storage, it's nearly impossible to keep up-to-date. Our conference is designed to help. We've assembled a combination of Best-in-Breed hardware and software solutions, along with local experts and organizations to help educate, advise and connect you to resources that can help you meet your goals.

Covering Information Security, Infrastructure, Cloud, Disaster Recovery, Communications, and more, you'll find presentations, panel discussions and exhibitors covering a variety of topics, as well as the latest innovations and best practices. Double click box for registraion



Multi-track seminars with Q&A/1-on-1 chat and networking/ Hourly prize drawings

## Recently Recorded Events at the Phoebe Hearst Museum



[Looking Back, Moving Forward: Cafe Ohlone  
at UC Berkeley](#)



[An Indian Among Los Indígenas](#)

## [US to review history of Indigenous boarding schools: Deb ...](#)

[https://www.aljazeera.com > news > us-to-review-histor...](https://www.aljazeera.com/news/us-to-review-histor...)

Interior Secretary launches probe 150 years of *US* efforts to wipe out Native *American* tribal identity and culture.

## [A People's History of the United States: 1492 to Present ...](#)

[www.amazon.com > Peoples-History-United-States](https://www.amazon.com/Peoples-History-United-States)

Library Journal calls Howard **Zinn's** iconic *A People's History of the United States* “a brilliant and moving **history** of the American people from the point of view of those...whose plight has been largely omitted from most histories.” Packed with vivid details and telling quotations, **Zinn's** award-winning classic continues to revolutionize the way American **history** is taught and remembered.



This past year and a half has been one of both tremendous tragedy and hope. We've learned many lessons from the efforts to build Native power, defend sovereignty, and honor our relationships and responsibilities in our respective communities.

It is the right moment to pause and share experiences that provide direction for long-term transformational change. [Apply for NOA's Native Community Organizing Training.](#)

We are resuming our annual national Native community organizing training gatherings to sharpen skills needed in the 21st century that are rooted in traditional cultures and practices, **August 7- August 13, 2021, Denver Colorado.**

The training gathering will follow the Centers for Disease Control (CDC) and local guidelines for in-person events.

**Seven Days (5 full days 2 half/travel days) to explore:**

- Practices and history of Native community organizing.
- Spiritually directed Native power building for social change.
- Designing Native community grassroots campaigns.

[\*\*We encourage Native leaders in rural, reservation, or urban communities, tribal and community leaders, the staff of Native nonprofits, and tribal entities to apply. Application deadline is June 24.\*\*](#)

The cost of housing, transportation, and most meals are covered by the Native Organizers Alliance. Participants are responsible for additional costs. *Organizations, tribal governments, groups, or individuals who can contribute to defraying the costs of this training will provide the opportunity to go beyond 20 participants.*

[\*\*Apply to join Native leaders and organizers from across Indian Country for a week of skills building and reflection August 7- August 13, 2021, Denver Colorado.\*\*](#)

Space is limited and unfortunately, not all applicants will be accepted. Acceptance emails will be sent on June 27, 2021.

For the NOA Trainers Cohort, Robert Chanate (Kiowa) Training Coordinator.

*(Rc'd 6.23)*

# WILLIS "WEASEL" MANN

## *Memorial Hand Game Tournament*

To be held at the Eastern Shoshone Pow Wow Grounds  
June 25, 2021

Entry Fee for Memorial Tournament is \$125.00, and \$60.00 for 3 person

Open Games on Friday Evening

Entry for Tournament will start at 11:00 AM on Saturday

and Tournament will start at 2:00 PM

Added Money and Prizes to Winning Team



For more information call Carla Mann at (307) 349-0823