Journal #4848 from sdc 1.7.20

PBS KIDS contest encourages youth storytellers

Harnessing Rice Fields to Resurrect California's Endangered Salmon

Geyser Activity Does Not Foretell Yellowstone Volcanic Eruptions

Other Yellowstone Info

Becoming a Junior Naturalist

EPA EJ Webinar Series for Tribes and Indigenous Peoples and the Office of Grants and Debarment How Much Did Grandmothers Influence Human Evolution?

This Ohio Golf Course, Built Atop a Hopewell Earthwork, Is Now the Subject of a Lawsuit How Children's Books Grapple with the Native Amerian Experience POTUS Actions

More Birds Bring More Happiness, According to Science

Delay, dismantle, resist: DeVos leaves a legacy like no other Education secretary

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Mama's Last Hug

EPA Finalizes Rule to Limit Science Behind Public Health Safeguards

Last-Minute White House Decision Opens More Arctic Land to Oil Leasing

Drilling and mining companies got a holiday gift from Trump

Biden set to supercharge clean energy push with \$40B stash

In the Mojave Desert, the preservation of life

UNLV lauded for outreach to students from under-resourced backgrounds

(Librarians) Reno's Champions: Every day heroes in 2020

PowWow Dance Fitness

On the Alaska Coast, Native Women Are Reviving a Cozy Tradition 1803 Peace Flag

They Continue to Walk on: Steven C. Emerty, Joseph A. Myers, Randy Sargent



PBS KIDS contest encourages youth storytellers

Compassion is the theme of this year's PBS KIDS Reno Writers Contest, an annual competition for students in kindergarten through third grade. Read on »

Harnessing Rice Fields to Resurrect California's Endangered Salmon

By Inside Climate News, 1/5/21

It's easy to see how biologists studying the fate of California's native fish might fall into despair. That's how Jacob Katz felt when he and his colleagues reported in 2011 that more than three-quarters of the state's native freshwater fish, including its iconic Chinook salmon, were in sharp decline.

Geyser Activity Does Not Foretell Yellowstone Volcanic Eruptions

By Forbes, 1/5/21

Steamboat Geyser in the Norris Geyser Basin of Yellowstone National Park is the world's tallest active geyser, shooting water between 90 and 120 meters (300-400 feet) high. Unlike other geysers, Steamboat does not erupt on a predictable schedule, with recorded intervals between major eruptions ranging from three days to fifty years. The geyser's first documented activity was in 1878. The geyser was dormant from 1911 to 1961. In 2018 it reactivated after three and a half years of dormancy, prompting speculations about an imminent reawakening of the Yellowstone supervolcano. The major geyser fields sit just outside the volcanic caldera, but no major eruptions have occurred here in the past 70,000 years.

www.nps.gov > yell > learn > nature > bison

History. Yellowstone is the only place in the lower 48 states to have a continuously free-ranging bison population since prehistoric times. In the 1800s, market ...

Missing: geysersndian ab

Debunking the Myth, Fear of Yellowstone (U.S. National Park ...

www.nps.gov > articles > archeology-debunkingthemyt...

Apr 10, 2019 — However, the *native* place names were not totally forgotten. Many tribes have *stories*, several of which give names for specific features. The Kiowa, who later moved to the southern plains, place their origin in *Yellowstone*. Their legend states that when the earth was created, there was no homeland for the Kiowa.

4:50

Sharing Native American Stories | Yellowstone | Paramount ...

YouTube · Paramount Network

Aug 12, 2020



Preview

<u>4:50</u>

Yellowstone - Sharing Native American Stories

<u>Facebook</u>

Aug 12, 2020



<u>2:51</u>

Before Yellowstone: Native American Archaeology in the ...

<u>YouTube</u> · UWashingtonPress

Nov 2, 2017

Feedback



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Madagascan Comet Moth (Argema mittrei)

EPA EJ Webinar Series for Tribes and Indigenous Peoples and the Office of Grants and Debarment

This webinar will cover EPA's competitive grants process and general management and administrative issues. The webinar will cover grants topics, including how to find and apply for grant opportunities, EPA's <u>Grants.gov</u> requirements, information about the competitive process and preparing a proper budget detail.

Webinar Details:

Date: Wednesday, February 3, 2021

Time: 2:30 PM - 4:00 PM Eastern (11:30 AM - 1:00P PM Pacific)

Register here: https://www.eventbrite.com/e/environmental-justice-epa-competitive-grants-

award-process-tickets-130581375409

This webinar is being offered to indigenous peoples (state-recognized tribes; indigenous and tribal community-based organizations; individual members of federally recognized tribes, including those living on a different reservation or living outside Indian country; individual members of state-recognized tribes; Native Hawaiians; Native Pacific Islanders; and individual Native Americans); other interested parties are welcome to participate. Participants are encouraged to raise questions for presenters to address in real time.

Webinar Materials:

- Competition Presentation The basics on competing for EPA Assistance Programs
- Preparing and Managing Your EPA Award Presentation

This is part of the EPA EJ Webinar Series for Tribes and Indigenous Peoples and the Office of Grants and Debarment <u>EPA Grant Award Process Webinar Series</u>. For more information on EPA's work with tribes and indigenous peoples on environmental justice, please visit: https://www.epa.gov/environmentaljustice/environmental-justice-tribes-and-indigenous-peoples Questions? Please contact Danny Gogal: gogal.danny@epa.gov

How Much Did Grandmothers Influence Human Evolution?

Scientists debate the evolutionary benefits of menopause

https://www.smithsonianmag.com/science-nature/how-much-did-grandmothers-influence-human-evolution-180976665/?

utm_source=smithsoniandaily&utm_medium=email&utm_campaign=20210104-daily-responsive&spMailingID=44209294&spUserID=OTYyNTc5MzkyMTQyS0&spJobID=1920311547&spReportId=MTkyMDMxMTU0NwS2

This Ohio Golf Course, Built Atop a Hopewell Earthwork, Is Now the Subject of a Lawsuit

A legal battle brews over access to some of the world's largest humanmade structures of their kind **By Joel Oliphint**

About 2,000 years ago, indigenous people who were part of the Hopewell culture built a series of huge earthen structures in stunningly precise shapes. Some of the most celebrated of these works once spanned four-and-a-half-square miles in central Ohio. But the famous Octagon feature is now home to a private golf course, Moundbuilders Country Club, and largely inaccessible to the public. Ohio History Connection (OHC), a nonprofit that has owned the full site since 1933, asserts eminent domain in a lawsuit to buy back the club's lease, which would hold another 57 years. The club disputes OHC's right to break the contract. In January 2020, a state appeals court ruled for OHC; the case is headed to the Ohio Supreme Court.

https://www.smithsonianmag.com/history/ohio-golf-course-hopewell-earthwork-subject-lawsuit-180976653/?

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How Children's Books Grapple With The Native American Experience

Host Michel Martin speaks with Aaron Carapella of Tribal Nations Maps about children's books that address the history and experiences of Native Americans.

- The Trump administration keeps busting up the furniture and setting fire to the drapes on its way out the door. This week the Department of the Interior (DOI) and what's left of the Environmental Protection Agency (EPA) delivered parting gifts to fossil fuel companies and other major polluting industries. On Monday, the hollowed-out EPA finalized a measure effectively barring some scientific studies from consideration when the agency is drafting public policies.
- And on Tuesday, the DOI gutted protections for migratory birds, meaning companies won't be held liable for "unintentionally" killing any feathered flyers, whether by toxic oil spills, waste in ponds, electrocution on power lines, or even by illegally spraying banned pesticides.
- These two so-called "midnight regulations" are among the last major environmental rollbacks expected from the Trump administration, and they'll present an immediate challenge to the incoming Biden administration which has pledged to suspend and reverse many of these last-minute "conflagration" regulations.
- And while industry leaders and administration officials say they expect businesses to continue to 'voluntarily' protect bird habitats, environmentalists called the decision just plain cruel. "It's horrendous," said the director of litigation at the Center for Biological Diversity. "It will just have a really overwhelming negative effect on our already dwindling bird populations." (NYT)

More Birds Bring More Happiness, According to Science (Audubon)

<u>Delay, dismantle, resist: DeVos leaves a legacy like no other Education secretary</u> (Politico)

The race to save an Indigenous Brazilian language from extinction (Aljazeera)

These spiders may sew leaves into fake shelters to lure frogs to their doom (Science News)

Today's selection from delancey place -- from *Mama*'s *Last Hug* by Frans de Waal. Emotional expressions are innate and part of biology:

"[Researcher Paul] Ekman set up controlled tests with people from more than twenty different nations, showing them pictures of emotional faces. All these people labeled human expressions more or less the same way, showing little variation in recognizing anger, fear, happiness, and so on. A laugh means the same all over the world. One possible alternative explanation bothered Ekman, though. What if people everywhere were affected by popular Hollywood movies and television shows? Could this account for the uniformity of reactions? He traveled to one of the farthest corners of the planet to administer his tests to a preliterate tribe in Papua New Guinea. Not only had these people

never heard of John Wayne or Marilyn Monroe, they were unfamiliar with television and magazines, period. Yet they still correctly identified most of the emotional faces that Ekman held in front of them, and they themselves showed no novel, unusual expressions in one hundred thousand feet of motion pictures of their daily lives. Ekman's data so powerfully argued in favor of universality that they permanently altered our view of human emotions and their expression. Nowadays, we consider them part of human nature.

"We should realize, though, how much all these studies rely on language. We are comparing not just faces and how we judge them but also the labels we attach to them. Since every language has its own emotional vocabulary, translation remains an issue. The only way around it is direct observation of how expressions are being used. If it is true that the environment shapes facial expressions, then children who are born blind and deaf should show no expressions at all, or only strange ones, because they've never seen the faces of people around them. Yet in studies of these children, they laugh, smile, and cry in the same way and under the same circumstances as any typical child. Since their situation excludes learning from models, how could anyone doubt that emotional expressions are part of biology?"

"We have thus returned to Charles Darwin's position in his 1872 book *The Expression of the Emotions in Man and Animals*. Darwin stressed that facial expressions are part of our species's repertoire and pointed out similarities with monkeys and apes, suggesting that all primates have similar emotions."

publisher: W.W. Norton & Company pp 54-55



EPA Finalizes Rule to Limit Science Behind Public Health Safeguards

Juliet Eilperin and Brady Dennis, The Washington Post

Excerpt: "The Environmental Protection Agency has finalized a rule to limit what research it can use to craft public health protections, a move opponents argue is aimed at crippling the agency's ability to more aggressively regulate the nation's air and water." READ MORE

Last-Minute White House Decision Opens More Arctic Land to Oil Leasing Yereth Rosen, Reuters

Rosen writes: "U.S. President Donald Trump's administration announced on Monday that it has made final its plan to open up vast areas of once-protected Arctic Alaska territory to oil development." READ MORE

Drilling and mining companies got a holiday gift from Trump (Grist)

Biden set to supercharge clean energy push with \$40B stash (Politico)

<u>In the Mojave Desert, the preservation of life</u>. "Sacrificing Nevada's natural heritage for the claim of national security is a false choice we do not have to make." Guest commentary from Sierra Club organizer Christian Gerhlach.

UNLV lauded for outreach to students from under-resourced backgrounds

Reno's Champions: Every day heroes in 2020 By <u>ThisIsReno</u> January 1, 2021 Librarians

In the best of times librarians serve as conduits to information, connecting library patrons with resources and information, and giving them the tools to find it on their own in the future. And in a pandemic—they do exactly the same. Of course, the running joke is that they're experts in shushing those who are too loud in the library and that they spend their days reading books.

But, this year Washoe County's librarians proved they are loud and proud about books and learning and are willing to stretch their creativity for the benefit of the community.

Within a week of closing for stay-at-home orders the library system rolled out digital library cards to increase access to online resources for locals. <u>Demand for digital resources soared this year</u>, and data from OverDrive, a digital lending source used by Washoe County Libraries, shows e-book use has increased dramatically, especially for children's e-books.

In March, librarians mobilized their 3-D printers to print PPE for front line workers and highlighted resources for people to access unemployment or job support resources. They've also engaged in months on end of dynamic online programming with virtual story times, online how-to projects and themed activities, Zoom chats and book discussions, video learning sessions, virtual outreach to school classrooms and so much more. National Cookie Day saw librarians hosting at-home baking demonstrations.



Supporting educators is our specialty! Here's an adorable pic of Méla from Sierra View Library on a virtual outreach meeting with a preschool class from Echo Loder Elementary. Virtual outreach is just one of the services we offer educators of every type.

Librarians have invited families into their homes as they spiritedly read books, sometimes in costume. And they've helped families at their own homes by providing resources for homeschooling and distance learning. They've done all of this while also managing online book orders and curbside pickups, and even helping public health officials with contact tracing.

Most librarians will tell you it hasn't been easy. Not having the resources and ability to serve those that need the library most has been a struggle. In person services such as helping people to gain computer access, fill out job applications or connect with family and friends—all things that have become so much more important in 2020—have been impossible to provide. Librarians also haven't been able to provide the same level of educational support to students who may need books or help finding and navigating complex online resources, the same students who've lost access to their school libraries as well.

Librarians this year have had a front row seat to witness the expanding of the digital divide, but thanks to their firm grasp of resources and their never-ending creativity there's hope they'll help to guide the way to better connectivity for all in the post-pandemic years to come.

Thank you, librarians, for your dedication.

The whole article is a worthy read; reminds us of what holds it all together. https://thisisreno.com/2021/01/renos-champions-every-day-heroes-in-2020/

cbc.ca

Powwow dance fitness classes combine culture, health and wellness | CBC News Meet three First Nations women who are fancy dancing their way to fitness through programs that combine powwow moves and aerobics.



audubon.org
On the Alaska Coast, Native Women Are Reviving a Cozy Tradition

Taken in 1933, this photo shows the men with a surviving 1803 Peace Flag very similar to the kind that would have been carried by Lewis and Clark.



distinctlymontana.com
Two Chippewa-Cree Men Pose with 1803 Peace Flag Over 100 Years Later
Explorers were sent with manufactured goods and symbols of their (supposedly) peaceful intentions. Among those were the 1803 Peace Flags that, along with peace medals and "commissions," written treaties between the government of the United States and the



They continue to walk on.....

indianz.com

<u>Legendary Lakota legal advocate Steve Emery passes on Steven C. Emery, Lakota from the Cheyenne River Sioux Tribe, passed on to the Spirit World on December 31, 2021. He was 62 years old.</u>

Obituary of Joseph Myers | Santa Rosa Mortuary & Eggen ...

srmel.com > tribute > details > Joseph-Myers > obituary

Joseph A. *Myers*, a *Pomo* Indian of northern California, served as the Executive Director of the National Indian Justice Center (NIJC), a non-profit corporation in ...

Joseph A. *Myers*, a *Pomo* Indian of northern California, served as the Executive Director of the National Indian Justice Center (NIJC), a non-profit corporation in ...

Try watching this video on www.youtube.com

Services for Joseph Myers

There are no events scheduled. You can still show your support by planting a tree in memory of Joseph Myers.

