## Journal #4341 from sdc 1.29.19

Gene research upends Klamath-Trinity Chinook history **OPINION:** Commercial fishermen say free the Klamath River Is the Trump Administration 'Gaming the Shutdown' to Serve Energy and Hunting Special Interests? Critics slam WOTUS economics: 'In theory, pigs could fly' Right "To Their Faces," 16-Year-Old Greta Thunberg Tells Davos Elite Climate Crisis Their Fault Enbridge's timeline to build new \$2.6 billion pipeline still in limbo School strikes over climate change continue to snowball GSCE x IMPACT program offers compelling education tracks New EP release: A conversation w/ Native poet Tanaya Winder #NativeNerd Column: List of awesome Native Nerdy Twitterers Comedian Daryl Johnson talks Alcatraz Occupation **GrantStation** Colorado Ballet's Moccasins En Pointe Newly-elected governor of Florida, calling for the resignation of the state's water policy managers Digital technology offers new ways to teach lessons from the Holocaust Truth and stereotypes: the Covington kids in the red hats Mathis announces bipartisan bill to solve state's water crisis without raising taxes Public comments sent to BLM oppose increased Central Coast oil, gas production Scholarships with March 1-15 Deadlines



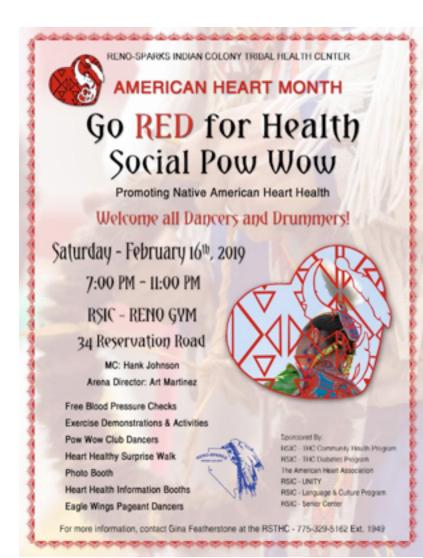
First American Art Magazineis with Tate Garcia and 14 others at The Kiowa Tribe.Carnegie, OK · Young Kiowa girl with her kitten .

#### Gene research upends Klamath-Trinity Chinook history By Philip Santos, Eureka Times-Standard, 1/23/19

EUREKA, Calif. — Recent research has identified a genetic variation in Klamath-Trinity springrun Chinook salmon which is upending prevailing scientific narratives about the fish. Scientists are calling it the "run time gene," as it appears to be the factor which controls whether the salmon will migrate in the spring, or fall. The research, spearheaded by Daniel Prince and Michael Miller of UC Davis, is being utilized by the Karuk Tribe and the Salmon River Restoration Council in a renewed effort to list the spring Chinook salmon under the state's Endangered Species Act. Craig Tucker, a natural resources consultant for the Karuk Tribe, said the finding may positively impact the chances for success.

#### OPINION: Commercial fishermen say free the Klamath River By Glen Spain, Del Norte Triplicate, 1/24/19

Commercial fishermen are as tough and determined as any group of people I've ever met. Up every morning before the sun, these working men and women spend day after day battling high winds, rough seas and the hit-or-miss nature of fishing itself, all to put food on our plates and make a hard-earned living. As northwest regional director of the Pacific Coast Federation of Fishermen, I'm proud to represent these small- and medium-sized commercial fishing businesses in Crescent City and up and down the coast. PCFFA is always fighting to put commercial fishing families in the best position to succeed, and that's why we support a free-



flowing Klamath River and the many fisheries benefits that will come with it.

#### Violence Against Indigenous People Is Rising Across the World

#### FOUR ARROWS, TRUTHOUT

Violence against Indigenous people around the world is on the rise, according to a report by the International Work Group for Indigenous Affairs and it's linked to a rise in right-wing leaders like Trump and Brazil's Bolsonaro. Just as in the past, the context for the violence is extractive industries and while states don't necessarily instigate the violence, they often collaborate with the perpetrators.

Read the Article →

#### Is the Trump Administration 'Gaming the Shutdown' to Serve Energy and Hunting

#### **Special Interests?**

Tara Lohan, The Revelator

Lohan writes: "The current partial government shutdown, now more than a month long, provides a unique lens through which to view the administration's priorities. The list of what isn't being done is long and troubling, but equally concerning is what is being done during the shutdown."

#### READ MORE

## Critics slam WOTUS economics: 'In theory, pigs could fly'

#### By Ariel Wittenberg, E&E News, 1/21/19

The Trump administration's bid to restrict the Clean Water Act's reach over streams and wetlands is backed by an analysis showing the proposal wouldn't reduce environmental benefits when it comes to dredging and filling waterways. Key to lessening the rule's impact on water quality is the assumption that 29 states "may" or are "likely" to bolster dredge and fill regulations as federal oversight retreats. The Trump administration's bid to restrict the Clean Water Act's reach over streams and wetlands is backed by an analysis showing the proposal wouldn't reduce environmental benefits when it comes to dredging and filling waterways.

#### **Right** "To Their Faces," 16-Year-Old Greta Thunberg Tells Davos Elite Climate Crisis Their Fault

https://www.commondreams.org/news/2019/01/25/right-their-faces-16-year-old-greta-thunberg-tells-davos-elite-climate-crisis-their

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<u>In an interview</u> on Fox News Tuesday night, White House Press Secretary Sarah Huckabee Sanders dismissed Representative Alexandria Ocasio-Cortez's <u>urgent calls to action</u> on climate change: "Look, I don't think we're going to listen to her on much of anything, particularly not on matters we're gonna leave in the hands of a much, much higher authority, and certainly not listen to the freshman congresswoman on when the world may end."

#### (response) <u>Alexandria Ocasio-Cortez</u> 🖌 @AOC

Genesis 1: God looked on the world & called it good not once, not twice, but seven times. Genesis 2: God commands all people to "serve and protect" creation.

Leviticus: God mandates that not only the people, but the land that sustains them, shall be respected."

# Enbridge's timeline to build new \$2.6 billion pipeline still in limbo

Final regulatory OK, plus state and federal permits, are pending <a href="http://strib.mn/2Rg114w">http://strib.mn/2Rg114w</a>

School strikes over climate change continue to snowball GRAEME WEARDEN

RUN FUNNY\_TITLE.EXE: One reporter covering the World Economic Forum (WEF) in Davos, Switzerland is sharing the secret: <u>when it comes to automation, what bosses tell their</u>



workforce in public is a far cry from what they're saying in private. Many executives publicly lament the negative consequences artificial intelligence and automation could have for workers; privately, they can't wait to replace them. Executives taking part in public panel discussions talk about building "human-centered AI" for the "Fourth Industrial Revolution"—Davos-speak for the corporate adoption of machine learning and other advanced technology—and about the need to provide a safety net for people who lose their jobs to automation. Truth is, around the globe profitminded executives, spurred by the competition and their boards and shareholders, are spending billions of dollars in

the race to transform their businesses into lean, digitized, highly automated operations, with little regard for the impact on workers.

A longtime technology executive forecasts that AI will abolish 40 percent of the world's jobs within 15 years. One argument executives often use to ameliorate that prediction is that workers whose jobs are eliminated by automation can be "reskilled" to perform other jobs in an organization. There are, in fact, a number of examples of successful reskilling programs, but those may be the exception; there is little evidence that reskilling works at scale. One report estimated that of the 1.37 million workers projected to be fully displaced by automation in the next decade, only one in four can be profitably reskilled by private-sector programs.

# **GSCE x IMPACT program offers compelling education tracks** Heather Benjamin

View the sessions for the 2019 Green Schools Conference and Expo and IMPACT, to be held jointly in St. Paul.

The <u>Green Schools Conference and Expo</u> (GSCE) is the only national event to convene the professionals involved in making green schools a reality: people who lead, operate, build and teach in U.S. schools. In 2019, GSCE will be hosted in partnership with <u>IMPACT</u>, a conference for green building leaders in the Midwest region.

Take advantage of this co-located event to engage with the big issues in sustainability and to learn from the leaders in the field. Enjoy workshops, breakout sessions and the chance to network with colleagues from across the country at events such as the Women in Green Power Hour and informal receptions.

#### Keynote: Art as activism

Bringing a unique combination of expertise in science, sustainability and art, <u>Zaria Forman</u> will inspire GSCE x IMPACT attendees as <u>keynote speaker</u>.

Forman documents climate change with pastel drawings, traveling to remote regions of the world to collect images for her work. She has flown with NASA on several <u>Operation IceBridge</u> missions over Antarctica, Greenland and Arctic Canada, and her ultimate goal is to energize viewers of her art to help preserve the remote landscapes threatened by the effects of global climate change.

#### **GSCE** programming

From April 8–9 in Saint Paul at the Minnesota Saint Paul RiverCentre, GSCE will offer eight tracks of compelling education programming. <u>View the GSCE education sessions</u>.

#### **GSCE tracks:**

- All Systems Green
- Student-Driven Leadership
- Sustainability in the Classroom
- Building Essentials
- Climate-centric Solutions
- Sustainable Collaboration
- Think Big: Whole School Sustainability
- Waste, Materials and Energy

A number of the education sessions will be approved for continuing education hours (this list will be available online soon).

#### IMPACT programming

On April 9, the annual IMPACT conference will unite regional green building professionals to discuss the latest updates to <u>LEED</u>, green business programs and new technology platforms like <u>Arc</u>. Four diverse tracks direct your learning into the green building category that's your highest priority. <u>View the IMPACT education sessions</u>.

#### **IMPACT tracks:**

- Planning for Social Good
- Better Buildings, Better Health
- Design for Performance
- Green Building Strategies

IMPACT is hosted by the USGBC local communities of <u>Central Plains</u>, <u>Iowa</u>, <u>Minnesota</u>, <u>Missouri Gateway</u>, <u>Nebraska Flatwater</u>, <u>North Dakota</u> and <u>Wisconsin</u>.

Register for GSCE.Register for IMPACT.

#### New EP release: A conversation w/ Native poet Tanaya Winder

Poet, entrepreneur, and educator Tanaya Winder has been blazing trails for Native artists and women for years. Winder's latest move is a debut EP titled 'For Women and Girls on Fire.'
Read more
newsmaven.io

### #NativeNerd Column: List of awesome Native Nerdy Twitterers

#### **Comedian Daryl Johnson talks Alcatraz Occupation**

Comedian Daryl Johnson says he 'wasn't even familiar with the history' of the American Indian occupation of Alcatraz Island when he took the gig to study up then tell the tale after getting intoxicated on Comedy Central's Drunk History. **Read more** newsmayen.io

#### GrantStation

#### **National Opportunities**

#### Support for Collaborative Youth Apprenticeship Programs

The Partnership to Advance Youth Apprenticeship (PAYA), an initiative of New America, will support organizations in states and cities throughout the country that are collaborating to expand participation in high-quality youth apprenticeship programs and strengthening equitable outcomes for students, employers, and communities.

#### **Digitization of Cultural Heritage Content Funded**

Digitizing Hidden Special Collections and Archives, a program of the Council on Library and Information Resources (CLIR), is intended to help digitize and provide access to collections of rare or unique content in cultural heritage institutions.

#### **Grants Strengthen Native Culture and Self-Determination**

The Seventh Generation Fund for Indigenous Peoples is dedicated to promoting Indigenous peoples' self-determination and the sovereignty of Native nations.

#### **Creation and Touring of New Dance Work Supported**

The National Dance Project (NDP), a program of the New England Foundation for the Arts, is widely recognized as one of the country's major sources of funding for dance.

#### **Regional Opportunities**

#### **Funds for Literacy Programs in 44 States**

The Dollar General Literacy Foundation supports nonprofit organizations, educational institutions, and libraries that offer literacy programs in communities served by Dollar General in 44 states.

#### Grants Address Health Issues in Colorado, Illinois, Iowa, and Oklahoma

The mission of the Telligen Community Initiative (TCI) is to support innovative and forward

looking health-related projects aimed at improving health, social well-being, and educational attainment.

#### Support for Forest Communities in the Northwest and Upper Midwest

The Weyerhaeuser Family Foundation's Sustainable Forests and Communities Initiative works to promote the creation of environmentally and economically sustainable forest communities in Northern California, Idaho, Minnesota, Western Montana, Oregon, Washington, and Wisconsin.

#### **Literacy Programs Covering Health Information Funded in Florida**

The Florida Health Literacy Initiative, sponsored by Florida Blue and managed by the Florida Literacy Coalition, aims to promote health literacy throughout the state by supporting nonprofit organizations and government agencies that offer ESOL or family literacy services.

#### **Federal Opportunities**

#### **Small Libraries Funded**

The Accelerating Promising Practices for Small Libraries program supports projects that strengthen the ability of small and rural libraries and archives to serve their communities.

#### **Program Supports Service Dogs for Wounded Veterans and Service Members**

The Wounded Warrior Service Dog Program supports organizations that have been established for the purpose of training and providing service dogs.

If edible insects are the future, we should talk about poop ADAM ROGERS

The melting Arctic is revealing caveman-era landscapes NATHANAEL JOHNSON

"I will tell you how to become rich. Close the doors. Be fearful when others are greedy. Be greedy when others are fearful."

"It is not necessary to do extraordinary things to get extraordinary results."

"Somebody once said that in looking for people to hire, you look for three qualities: integrity, intelligence, and energy. And if you don't have the first, the other two will kill you. You think about it; it's true. If you hire somebody without [integrity], you really want them to be dumb and lazy." – Warren Buffett (<u>One of the 26 billionaires whose wealth when pooled is as much as half the world</u>)

"I insist on a lot of time being spent, almost every day, to just sit and think. That is very uncommon in American business. I read and think. So I do more reading and thinking, and make less impulse decisions than most people in business. I do it because I like this kind of life."

"It's better to hang out with people better than you. Pick out associates whose behavior is better than yours and you'll drift in that direction." – Warren Buffet



#### Colorado Ballet's Moccasins En Pointe – Fancy Shawl and the Ballet

Posted By Corinne Oestreich January 16th, 2019 | Blog |

In case you missed seeing this show last year, Colorado Ballet has released a video on youtube that shares a fantastic art collaboration between a Fancy Shawl dancer and the Colorado Ballet.

In the video, Fancy Shawl dancer and Denver March Powwow Princess of 2016 Keya Clairmont teams up with the Colorado Ballet to create a dance that incorporates both Fancy Shawl and Ballet. Read More

"<u>The marvel of the human dad:</u> Among our close animal relatives, only humans have involved and empathic fathers. Why did evolution favour the devoted dad?" (Aeon)

Thankfully, because of progress and science, we now worry less about being prey or random injuries and we now focus on aging disorders: "<u>Blood test could detect Alzheimer's more than 10</u> years earlier – study: Changes in levels of a protein might reveal onset of disease long before symptoms appear" (Guardian) "<u>Faecal transplant researchers identify</u> 'super-pooper' donors: Study finds stool transplants from some donors are far more effective than others" (Guardian) In our twenties traveling for work was cool. In our thirties traveling for work sounds like torture. Especially if that traveling was a long daily commute stuck in traffic: <u>Stuck and Stressed: The Health Costs of Traffic</u> (NYT, \$)

Ron DeSantis, the **newly-elected governor of Florida, is calling for the resignation of the state's water policy managers** after the group turned down his request to delay a land lease extension in the Everglades. The extension allows sugar company Florida Crystals to operate for another eight years in the vulnerable wetlands. Several of the water policy managers, however, are refusing to step down, meaning DeSantis may forcibly remove them from office. <u>*The Guardian*</u> This article offers so many adaptive possibilities!!!!



A student speaks with Holocaust survivor William Morgan using an interactive virtual conversation exhibit at the Holocaust Museum Houston in January 2019. David J. Phillip/AP

# Digital technology offers new ways to teach lessons from the Holocaust Jennifer Rich, Rowan University

In anticipation of International Holocaust Remembrance Day, a scholar explains how digital technologies can help close knowledge gaps about the catastrophe that claimed the lives of 6 million Jews.

#### Truth and stereotypes: the Covington kids in the red hats

By John Diaz, Chronicle Editorial Page Editor

Perhaps no incident in recent times has more dramatically highlighted our divided nation than the furors ignited by the videos of the <u>Covington, Ky., students' encounter</u> with a Native American elder near the Lincoln Memorial in Washington last Friday. I use *furors* and *videos* plural in each case - because the narrative keeps changing as more evidence becomes available. The initial clip of Covington student Nick Sandman going face-to-face with tribal elder Nathan Phillips created a social media firestorm among those who instantly concluded that he and his classmates wearing red "Make America Great Again" caps represented everything evil that President Trump's administration has sowed in this nation. The next round of outrage erupted in <u>conservative media</u> when more video suggested that the young men were not the provocateurs, and their presence might not only have been benign but may have been salutary after they were being heckled by an obscure group known as the Black Israelites. Trump jumped into the fray, suggesting the Covington students were <u>"symbols of fake news"</u> - and inviting them to the White House. The story became more complicated still when <u>another video</u> showed one of the Covington students spouting a tastless joke about rape, and a photo surfaced of Covington students <u>appearing to wear blackface</u> at a basketball game. And there were revelations that the original video that became viral was pushed out by an <u>anonymous Twitter account</u> that was later blocked. What a mess of stereotypes and polarization, fed by social media and amplified by the mainstream media. I'll have a full analysis in my Sunday column.

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Some reporters and people are so fed up with technology and Twitter that they are advocating "<u>Never Tweet: The controversy over the Covington students shows why American journalism</u> should disengage from Twitter." (NYT, \$) And others are saying to tread lightly with Facebook: "<u>He Reported on Facebook. Now He Approaches It With Caution.</u>" (NYT, \$) If you think the Twitter CEO is trying to fix Twitter, then you sir are mistaken: "<u>Twitter CEO Jack Dorsey: The Rolling Stone Interview: Sometimes 280 characters just aren't enough. The social media mogul takes on his critics — and tries to explain who he really is (Rolling Stone) Meanwhile no one at Twitter or the government can pinpoint not just what Jack Dorsey is doing or who posted the viral video: <u>Who Posted Viral Video of Covington Students and Protester? Congress Wants to Know</u> (NYT, \$)</u>

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#### Public comments sent to BLM oppose increased Central Coast oil, gas production

By Mike Hodgson, Santa Maria Times, 1/22/19

The U.S. Bureau of Land Management has released a summary report indicating a majority of Central Coast residents oppose a proposal to open more than 1 million acres of public and private lands to additional oil drilling and fracking, based on submitted comments. The BLM received 8,399 comments on the Trump administration's plan for increased oil exploration and production, including fracking, during a 30-day public comment period that ended in September.

#### **Scholarships with March 1-15 Deadlines**

\$10,000 Scholarship - ScholarshipPoints.com	\$10,000	03/15/2019
(ISC) <sup>2</sup> Undergraduate Cybersecurity Scholarship	\$5,000	03/01/2019
AAUW's Re-Entry Scholarship	\$1,800	03/01/2019
Abby's Closet Dreams Can Come True Scholarship	\$1,000	03/04/2019
ACS Scholars Program	\$5,000	03/01/2019
ACT Foundation Second-Year Scholarship Program	\$1,000	03/15/2019
AFSA High School Essay Contest	\$2,500	03/15/2019
AG Bell College Scholarship Awards	\$5,000	03/08/2019
AHB Foundation Scholarship	Varies	03/15/2019
ALA - LITA/LSSI Scholarship	\$2,500	03/01/2019
ALA Christopher J. Hoy/ERT Scholarship	\$5,000	03/01/2019
ALA David H. Clift Scholarship	\$3,000	03/01/2019
ALA LITA/Christian Larew Memorial Scholarship	\$3,000	03/01/2019
ALA Mary V. Gaver Scholarship	\$3,000	03/01/2019
ALA Miriam L. Hornback Scholarship	\$3,000	03/01/2019
ALA Tom & Roberta Drewes Scholarship	\$3,000	03/01/2019
ALA Tony B. Leisner Scholarship	\$3,000	03/01/2019
Alabama Golf Association Women's Scholarship Fund	<u>\$20,000</u>	03/01/2019

Alfred State Academic Distinction Scholarships	\$1,000	03/01/2019	
Alice Mcarver Ratchford Scholarship	Varies	03/01/2019	
Allamanda Garden Club Horticulture Scholarship	\$2,000	03/31/2019	
Allegheny Mountain Section Air & Waste Management Assn. Sch		05/51/2017	
Thegheny Wouldain Section The & Waste Management Assn. Sen	\$5,000	03/31/2019	
ALLIES Scholarship for Student Leadership Development	\$500	03/15/2019	
ALSC Frederic G. Melcher Scholarship	\$6,000	03/01/2019	
American Legion Auxiliary Scholarship for Non-Traditional Students\$2,000		03/01/2019	
American Legion Auxiliary Scholarship Program	\$2,500	03/01/2019	
American Legion Auxiliary Spirit of Youth Scholarship	\$5,000	03/01/2019	
American Legion Auxiliary Children of Warriors National Preside			
	\$5,000	03/01/2019	
American Library Association Spectrum Scholarship	\$5,000	03/01/2019	
American Society for Enology and Viticulture Scholarships	Varies	03/01/2019	
American Society for Enology and Viticulture Traditional Scholar		03/01/2019	
American Society of Human Genetics Essay Contest	\$1,000	03/11/2019	
Anchor Scholarship Foundation	Varies	03/01/2019	
Anna Frutiger Memorial Scholarship	\$3,000	03/08/2019	
ANNpower Vital Voices Leadership Program	Varies	03/08/2019	
Anthony and Charlotte Kinney Scholarship	Varies	03/01/2019	
APWU E.C. Hallbeck Memorial Scholarship	\$8,000	03/15/2019	
Army Engineer Memorial Awards	\$2,000	03/15/2019	
Arnold W. Fritz Scholarship	\$1,000	03/01/2019	
Ashley E. Ketcher Memorial Scholarship	Varies	03/01/2019	
Associated Grocers - Sam S. Politz Scholarship Fund	\$8,000	03/01/2019	
Association of California Water Agencies Awards	\$3,500	03/01/2019	
Augustana University Hatterscheidt Scholarship	\$2,000	03/15/2019	
Austin Alliance for Women in Media Scholarship	\$5,000	03/01/2019	
B. Bradford Barnes Memorial Scholarship	Varies	03/06/2019	
B. Charles Tiney Memorial ASCE Student Chapter Scholarship	Varies	03/01/2019	
<u>B2SI College Scholarship Program</u>	Varies	03/01/2019	
Bernard E. Dillon Vocational Skills Scholarship	<u>\$1,000</u>	03/01/2019	
Bernice McNamara Memorial Scholarship	\$2,500	03/11/2019	
Berto Diaz Engineering Scholarship	<u>\$1,000</u>	03/01/2019	
Bilingual Education Student Organization Scholarship	Varies	03/01/2019	
Bishop John Bryson Chane Scholarship for Social Justice	Varies	03/01/2019	
Blandy Experimental Farm Undergraduate Research Education Pr		03/01/2017	
\$4,808 03/01/2019			
BMW/SAE Engineering Scholarship	\$6,000	03/15/2019	
Bud Daniels Memorial Scholarship	<u>\$500</u>	03/01/2019	
BYU Marriott School Single Parent Scholarships	Varies	03/01/2019	
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