Journal #5703 from sdc 4.18.24

The Rainbow Mountains DNA study of living/historical Blackfoot Confederacy suggests lineage with last ice age Prophesies The Girls Who Married Stars Debora Iyall Contested Native Artworks Resurface at Art Fair, Drawing Scrutiny Taylor Swift "Pop-Up Library" Has Fans Divided Online UNR makes the case for going vegan Problems with Glen Canyon Dam could jeopardize water flowing to Western states New oil and gas rules: DOI raised the royalties for drilling to comply with a sweeping 2022 climate law Striving for Excellence in Exhibition Label Writing Scholarships (A-L) with May 31 Deadline 'Water is more valuable than oil': the corporation cashing in on America's drought Leona Kakar



The Rainbow Mountains of Zhangye Danxia, China ..

A new DNA study of living and historical members of the Blackfoot Confederacy in the U.S. and Canada suggests that they share a lineage with people from the last ice age.



livescience.com

Ancient Indigenous lineage of Blackfoot Confederacy goes back 18,000 years to last ice age, DNA reveals

A new DNA study of living and historical members of the Blackfoot Confederacy in the U.S. and Canada suggests that they share a lineage with people from the last ice age.

Janine Winnemucca

Not my work. But it is grad cap beading season. This is my favorite so far and had to share the cuteness

The Indigenous Bead Life ·

Toni Nicole Piapot · ·

A Trade for my son who will be graduating Prek Cree Immersion next month!



HOPI PROPHESY

"When the earth is dying there shall arise a new tribe of all colours and all creeds. This tribe shall be called The Warriors of the Rainbow and it will put its faith in actions not words."

- Prophecy of the Native American Hopi people -

SIOUX PROPHESY

"There will come a time when the earth is sick and the animals and plants begin to die. Then the Indians will regain their spirit and gather people of all nations, colors and beliefs to join together in the fight to save the Earth: The Rainbow Warriors."

Pomu

THE GIRLS WHO MARRIED STARS.

There was a band of Indians encamped at a certain place. Two very pretty maidens were sitting out in the cool evening to pass the time away.

Looking up toward the sky they saw the stars shining and one of them said, "How pretty the stars are this evening! I wish that big one were a human being and I would marry him!" The other said, "I wish that

little star were human and I would marry him." After a few moments

two men appeared, one a good deal older than the other, who was young and small. They said, "Rise, young maidens, and we will go home. You have just promised to marry us." The girls assented and went with the two men, intending to accompany them home. Soon they noticed that they were leaving the earth and were on their way to the stars.

When they reached Star-land they found it a beautiful place. The

people were good to them. Each maiden went to the home of the parents of her new husband. But after some time the maiden of the older man looked down on the ground and saw wild turnips growing thick. She was fond of them and one day mentioned to her husband that she would dig some to eat. Now the two girls, although not related by blood, had made friends in Star-land, so the girl went to her friend to accompany her. The husbands warned them that some of the turnips were female and some male and they must not dig any of the male turnips. The maidens (promised to) observe this caution, but on their way they came to some plants and the older girl said, "I wonder why they told us not to dig a male turnip. I believe I will dig one just to see if they will know!" She dug and dug right through the sky and fell through to the earth. She was at that time pregnant and she fell through to her own people like a shooting star back to the earth. Now when this maiden caved in from Star-land to earth she gave birth to a child. Various animals like bears and badgers came there to see (what had fallen) and found a live child with the dead mother. The animals assembled discussed which one should take and rear the child.

The bear chose the badger, the badger the birds, and so on. Finally all agreed that the badger should rear the child because she was adept at digging into the earth. So she took the child to her den. It was not large enough, so she made it wide and deep and gathered straw and grass and soft weeds to make the child a bed, and laid it there. She paid strict attention to the child, turning it first on one side and then on the other.

While she nursed her little ones the badger nursed the child with the others.

After the child had reached a certain age, the badger had to go out and hunt for the child with bow and arrows. Often when she returned the bear would take away the game by force. Time and again the bear had done this, In the meantime the child grew up to be a strong boy. The badger explained to the boy the story of his birth and the difficulty she had had in rearing him. She said,

"The kinship that I claim for you is that of grandson because I reared you. And because of the way you were born I will name you Shooting Star!" As the badger spoke, the bear called her to come out to kill game, for the buffalo were near; then the bear claimed all the game. The next time the bear did this Shooting Star said, "Grandmother, let me brave the bear," and he went out to

face the bear and defied him. The bear started to run, but Shooting Star shot an arrow through the bear's kidney and killed him. He said, "Grandmother, go over to Bear's den and take all the meat he has taken away from you."

Badger said, "Grandson, I am going to wish for a fortune for you.

I am going to wish for you to own some buckskin leggings and some moccasins trimmed with porcupine quills," and every time that she wished fortune for him, it came.

Shooting Star asked his grandmother, "Are we the only ones in existence on this earth ?" The grandmother said, "There are some other nations like the bear, the beaver and the birds." Shooting Star grew more inquisitive and asked, "Are there others besides those you have mentioned?" The grandmother said, "Yes, yonder toward the sun-setting where you see those high mountains there is another nation of men living."

Shooting Star said, "I am going over there to see them." The grandmother said, "Be very careful on the way and do not let anyone deceive you." His grandmother gave him a bow and arrows and he set out toward the sun-setting. On the way he saw men and women peeping out all around him and saying, "Here comes a woman imitating a boy!" but when he threatened them with his bow and arrows they went away. When he had come near to the band and had reached a high point overlooking the village, night overtook him. Looking toward the village he noticed four white tipi and a summoner was announcing, "Ho-o-o-o-! Shooting Star is coming."

The four tipi were for the first-born maidens of four prominent families.

All these maidens now said at the same time, "Father, when Shooting Star comes I want to marry him."

As Shooting Star, having descended from the hill, was approaching the village the announcer cried again "Here comes Shooting Star!" One of the girls invited him to her tipi and the family insisted that he should marry her, but he was determined to see them all first and make his selection. When he finally chose one all the others began to weep.

Iktomi learned why they were weeping and said, "Let us arrange now to kill Shooting Star."



He put up two poles near together and capturedShooting Star and tied a hand and foot to each pole. He advised everyone to have a sharp knife ready to cut Shooting Star in pieces. His wife warnedhim what the people were going to do and he told his wife to tell herfather and mother to move camp to a high peak away from the band.

When he was fast bound he said, "My kinsmen, before you kill a human

being is it not right that he should say his last words?" - "Let him say hat he has to say!" sneered Iktomi.

So he called out, "My father, remember that I am here helpless. Come from the four winds with your invasion to save me!" They heard a loud roar from the winds. - "Hurry up! hurry up! cut him up!" said Iktomi, but the knives would not cut into his body. At this moment came a strong wind with thunder, so strong that it blew away the people and Iktomi, and the thunder loosened the bonds that bound Shooting Star. So he returned to his father-in-law and they came back to the village and he lived there with them.

Told by Mrs. Susie Hollowhorn, Manderson, SD June 27, 1926.



Jack Malotte - Printed with her , sang the whole time. She was great

Cowlitz Indian Tribe

Debora Iyall, recipient of the Native American Music Lifetime Achievement Award in 2019, is back! Her new band, The Raton 3, is releasing new digital recordings every few months.

After retiring from teaching high school art classes, Debora and her husband, Patrick Haight, moved to Raton, New Mexico where they started a cover band with Patrick's longtime friend and guitarist Aron Johnson. The three musician's goal was to learn 100 songs and play locally. They began recording their favorites and now 2024 finds them expanding their audience with recordings and concerts further afield. The Raton 3 plays in clubs from Denver to Tucson.

Debora is a Cowlitz Elder known for her powerhouse vocals from her days with Romeo Void. She also sings with The Raton 3 and Friends (a rowdier outfit with satellite members) and has sung at the House of Blues Anaheim with the popular Orange County 80's cover band, The Reflexx.

You can listen to Debora and The Raton 3 here or on Apple Music, Spotify and other streaming services: <u>https://www.youtube.com/channel/UCvJNjxNJzqn-Zmg8LK6UpeQ</u>

If a Cowlitz Tribal member in your family is doing great things and you'd like to celebrate them, send us their name, a photo, and a brief description and you may see them spotlighted on our social media! Please email: WeeklyUpdates@cowlitz.org

Contested Native Artworks Resurface at Art Fair, Drawing Scrutiny The drawings, taken from ledger books made by Native people imprisoned in the 19th century, were sold at auction in 2022 against tribal members' wishes.

https://hyperallergic.com/901598/contested-native-artworks-resurface-at-art-fair-drawing-scrutiny/?

vgo_ee=Rwh%2F7CjOdS2u3dXuXPf0qhcv4lZDeIiS%2BUMUzkWDvnssVlGPxthr%3ASjhYa h7vEN66QwAtAxNpt9STfobQWrmr



Taylor Swift "Pop-Up Library" Has Fans Divided Online

An LA installation ahead of Swift's new album release features academia props including manuscripts, typewriters, and shelves lined with books.

UNR makes the case for going vegan. The U.S. Agriculture Department inspector's report, which is quoted in this story, is brutal. Consider yourself warned. Busy Ms. Gentry reports: **USDA suspends UNR's slaughterhouse operations again for inhumane treatment**

Maybe just get rid of it then? Without upgrades to the dam's infrastructure, the ability to get water downstream to the lower Colorado River basin as required by the Colorado River Compact could be in jeopardy, reports the Current's States Newsroom colleagues in Utah: <u>Problems with</u> <u>Glen Canyon Dam could jeopardize water flowing to Western states</u>

The Boats That Make The World Go 'Round

- While the world might have gone digital, the infrastructure needed to keep the internet running is very much physical. The internet's data is actually carried around the world through a complex network of underwater cables, linking countries together even across oceans. Those physical connections are constantly breaking, and <u>a fleet of aging ships is responsible for fixing things to keep the world running</u>.
- According to a new story by *The Verge*, there are about 800,000 miles of submarine cables that keep the internet connected. Those networks deal with breakages about once every other day (about 200 breakages per year). While there are 77 cable ships operating across the globe, only 22 of those are designated for repairing cables – and they're getting older. One of the cable repair companies is hoping to keep its ships running for over 40 years – twice the lifespan of a carrier ship.
- But even more critical than the ships are their crews. Most people working to repair cables are, at this point, industry veterans who have learned their craft through years of hands-on experience. The industry has branched out to lure new talent, with underwater cables even trending on TikTok at one point, but leaders are still concerned about the future of cable repair – companies are continuing to lay new cable each year, but nobody is investing in maintenance, a decision that might come back to haunt the internet as a whole someday.

New oil and gas rules: The Interior Department raised the royalties for drilling to comply with a sweeping 2022 climate law. The reforms also focus on stronger environmental safeguards and efforts.

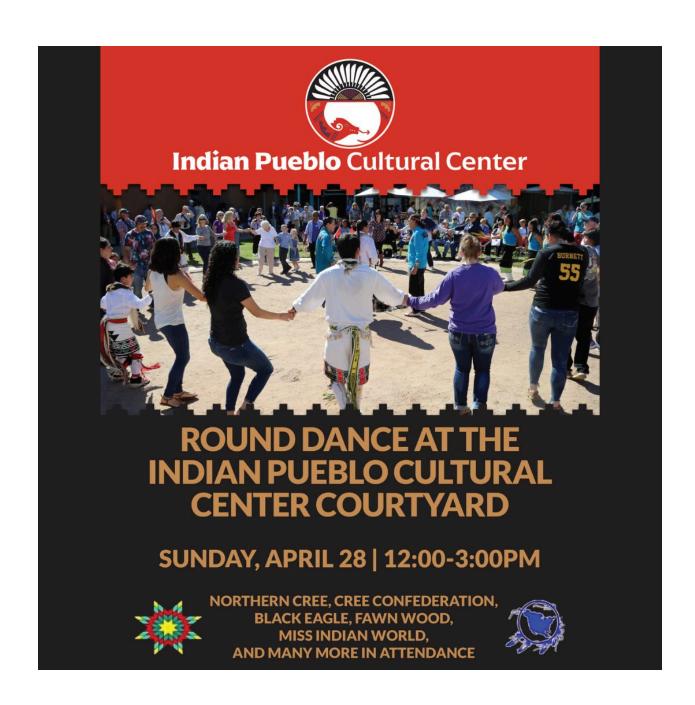
Striving for Excellence in Exhibition Label Writing

https://www.aam-us.org/2024/04/12/striving-for-excellence-in-exhibition-label-writing/

> Scientists discover cell structure in algae that naturally converts atmospheric nitrogen into useful chemicals; may one day allow crops to produce their own fertilizer from the air (More)

Scholarships (A-L) with May 31 Deadline

EGIA Foundation HVAC HERO Scholarship	\$2,500	May 31, 2024
EGIA Foundation Scholarship Program	\$2,500	May 31, 2024
Emily Schoenbaum Grant	\$2,000	May 31, 2024
First Responders Children's Foundation Scholarship	Varies	May 31, 2024
Florence Smith Powers Scholarship	\$5,000	May 31, 2024
Follansbee-Hansen Scholarship	\$2,000	May 31, 2024
Fourth Circuit High School Essay Contest	\$2,000	May 31, 2024
FRCF Victoria Ovis Memorial Scholarship	\$2,000	May 31, 2024
FRCF Vincent Bennett, Jr. Memorial Scholarship	\$20,000	May 31, 2024
Garage Gurus Scholarship	\$2,500	May 31, 2024
Girls for Gaming Scholarship	\$2,500	May 31, 2024
Harvesters Scholarship Foundation Scholarship	Varies	May 31, 2024
Herbert Roback Scholarship	\$7,500	May 31, 2024
Higher Foundation Scholarship	\$1,000	May 31, 2024
Holly Scanlan Foundation Scholarship	\$5,000	May 31, 2024
IIAR Founders' Engineering Scholarship	\$9,000	May 31, 2024
Kantner Foundation Scholarship	\$3,000	May 31, 2024
Larry F. Ball Memorial Scholarship	\$4,000	May 31, 2024
Lawrence "Uncle Bo" Campos Scholarship	\$1,000	May 31, 2024
LGBTQA+ Fashion Scholarship	\$1,000	May 31, 2024
Lisa Michelle Memorial Fund Scholarship	\$1,000	May 31, 2024
LiveLikeLyly Memorial Scholarship	\$1,000	May 31, 2024



'Water is more valuable than oil': the corporation cashing in on America's drought

In an unprecedented deal, a private company purchased land in a tiny Arizona town – and sold its water rights to a suburb 200 miles away. Local residents fear the agreement has 'opened Pandora's box' by <u>Maanvi Singh</u> in Cibola and Queen Creek, Arizona https://www.theguardian.com/environment/2024/apr/16/arizona-colorado-river-water-rights-drought?CMP=oth_b-aplnews_d-1

There are warriors and the then there are warriors.

There are leaders and there are leaders.

Arizona has lost another.

Leona Carlyle Kakar of the Ak-Chin Community led a life of conscientous and dedicated leadership. Her legacy reflects not only the substantial evolution of her village from a dusty dot on a rural Arizona map to many exemplary models of Indian self-determination and economic development, but also the highs and lows of US/state/tribal relations of the 1930's to the 21st Century.

From assisting the Community to regain control of its destiny from the BIA, to active participation in critical water rights issues, among them the first negotiated tribal rights settlement in the US, to embracing new technologies for the Ak-Chin Farms and a firm vision of what the Community could do through self-help and persistance, Leona was a warrior and a leader.

For those that knew and worked with her personally, there will be a void never to be repaired. To those who didn't, she should find a place in Arizona's historical memory of what a thoughtful person can do.

Shayne Del Cohen

(Honored to have been associated with the Ak-Chin Community on several projects)

