

Journal #4451 from sdc 7.2.19

*This bizarre prehistoric fish may be the key to preserving Yurok culture in California
America's 'Sagebrush Sea' in the West is going up in smoke. Will anyone help?*

Hawaii's Cowboy Heroes

GrantStation

Fargo woman becomes first female Native American physician in ND Guard

We need a reskilling revolution. Here's how to make it happen

Kids suing governments about climate: It's a global trend

Technology Can Do Much More than Optimize Cities

This area in Detroit is now America's first 100% organic, self-sustainable neighborhood

Interview with Laura Grizzlypaws

There's a New EPA Air Sheriff in Town, and She's Got a Shaky Grasp on Climate

Republican joins Democrats to push to rescind 20 Medals of Honor for Wounded Knee Massacre

From Smithsonian Digital Archives



*A river otter
eats a lamprey
on the bank of
the South Fork
Eel River in
Piercy in June
2016. Yurok
Fisheries
Department
biologist Keith
Parker
discovered two
new subspecies
of the Pacific
lamprey, which
he named using
Yurok words.
(Courtesy of
Talia Rose)*

**[This bizarre
prehistoric fish may be the key to preserving Yurok culture in California
By Candice Wang, Sacramento Bee, 7/1/19](#)**

When Yurok citizen and biologist Keith Parker was a child, he fished for Pacific lamprey with his grandfather. Late at night, the two crept down to the mouth of the Klamath River on California's northern coast, their hand-carved wooden eel hooks in tow. Braving the lethally fast river, cold darkness and pouring rain, Parker speared lamprey out of the water as the fish swam near the edge of the shore. For the Yurok tribe, fishing isn't a recreational weekend activity to be paired with a cold beer. It's a way of subsistence, a way of life. "Yurok people are fish and river people," Parker said. "The Klamath River is our grocery store. We eat out of the river."

America's 'Sagebrush Sea' in the West is going up in smoke. Will anyone help?

By Benjamin Spillman, Reno Gazette Journal, 6/27/19

After a lifetime working Nevada ranches, Jon Griggs figures he's seen everything high desert sagebrush country can throw at a cowboy. Nevada rancher Jon Griggs is one of many feeling overwhelmed by supercharged wildfires that are remaking the Great Basin landscape. The manager of Maggie Creek Ranch since 1998 has seen the Humboldt River high enough to strand half the ranch for a month and low enough to cross without getting wet ankles. But even amid extremes of triple-digit summer days, subzero winter nights, drought, rain, fire and floods, there's one day that stops Griggs in his tracks.



Hawaii's Cowboy Heroes

by David Wolman and Julian Smith

At the turn of the 20th century, three Hawaiian cowboys arrived in Wyoming to compete in a rodeo extravaganza. What happened next overturned much of what people thought they knew, and still think they know, about Hawaii, the American West, and the relationship between the two.

GrantStation

National Opportunities

Support for Community College/Human Services Collaborations in U.S. Cities

The Kresge Foundation is launching a new funding opportunity, Boosting Opportunities for Social and Economic Mobility for Families, to strengthen partnerships between community colleges and human services organizations.

Initiatives Addressing Toxic Chemicals in Minority Communities Funded

The Cedar Tree Foundation is dedicated to addressing a broad range of environmental issues within the United States.

Grants Promote Contemporary Visual Arts

The purpose of the Andy Warhol Foundation for the Visual Arts is the advancement of the visual arts.

National Wildlife Refuge Friends Organizations Supported

The National Wildlife Refuge Friends Grant Program, an initiative of the National Fish and Wildlife Foundation, funds projects that assist organizations in being effective co-stewards of important natural resources within the National Wildlife Refuge System.

Regional Opportunities

Funds to Improve the High School Principal Pipeline in Massachusetts

The Barr Foundation's Education program seeks to dramatically increase teacher and leader

capacity in order to support and sustain high-quality personalized high schools that put success within reach of all students across Massachusetts.

Grants Encourage the Protection of Nevada's Wildlife Habitat

The Dream Tags Charitable Fund, administered by the Community Foundation of Western Nevada, encourages nonprofit organizations, educational institutions, and government agencies throughout Nevada to engage state residents in wildlife conservation.

Support for Local Football Fields in NFL Markets

The NFL Foundation Grassroots Program, administered by the Local Initiatives Support Corporation (LISC) and funded by the National Football League Foundation, provides support for nonprofit neighborhood-based organizations and middle or high schools to improve the quality, safety, and accessibility of local football fields.

Programs to Improve the Health of South Carolinians Funded

The BlueCross BlueShield of South Carolina Foundation is committed to improving the health outcomes for current and future generations of South Carolinians.

Federal Opportunities

Support Available to Address Opioids in Tribal Communities

The Tribal Opioid Response Grants program aims to address the opioid crisis in tribal communities by increasing access to culturally appropriate and evidence-based treatment, including medication-assisted treatment.

Creative Placemaking Efforts Funded

Our Town is a creative placemaking grants program that supports projects that integrate arts, culture, and design activities into efforts to strengthen communities by advancing local economic, physical, or social outcomes.

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### **Phyllis C. Wattis Foundation**

The Phyllis C. Wattis Foundation provides support to nonprofit organizations in the cities of Berkeley, Oakland, and San Francisco, and Marin County, CA. The Foundation supports both the fine arts and performing arts as well as organizations providing direct support to individual artists. [Learn more](#) about the funding guidelines and application process.

### **PBS FRONTLINE: Local Journalism Project**

PBS FRONTLINE: Local Journalism Project provides support to local news organizations throughout the U.S. to produce investigative journalism, focusing on communities where the health of independent reporting is endangered by the changing economics of the media. [Learn more](#) about the funding guidelines and application process.



**Despite family tragedies, Fargo woman becomes first female Native American physician in ND Guard | INFORUM**

inforum.com

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**We need a reskilling revolution. Here's how to make it happen**

As the world of work changes, so must our approach to education and skills.

Image: Reuters

15 Apr 2019

1. [Børge Brende](#) President, World Economic Forum

**Explore the latest strategic trends, research and analysis**

As the world faces the transformative economic, social and environmental challenges of [Globalization 4.0](#), it has never been more important to invest in people.

Valuing [human capital](#) not only serves to equip individuals with the knowledge and skills to respond to systemic shifts, it also empowers them to take part in creating a more equal, inclusive and sustainable world.

Education is and will remain critical for promoting inclusive economic growth and providing a future of opportunity for all. But as the technologies of the Fourth Industrial Revolution create new pressures on labour markets, education reform, lifelong learning and [reskilling initiatives](#) will be key to ensuring both that individuals have access to economic opportunity by remaining competitive in the new world of work, and that businesses have access to the talent they need for the jobs of the future.



The Fourth Industrial Revolution is causing a large-scale decline in some roles as they become redundant or automated. According to the 2018 [Future of Jobs Report](#), 75 million jobs are expected to be displaced by 2022 in 20 major economies. At the same time, technological advances and new ways of working could also create 133 million new roles, driven by large-scale growth in new products and services that would allow people to work with machines and algorithms to meet the demands of demographic shifts and economic changes.

To proactively realise the benefits of these changes, at least 54% of all employees will need reskilling and upskilling by 2022. Yet only 30% of employees at risk of job displacement from technological changes received training in the past year, and those most at risk are often the ones who are least likely to receive any retraining at all.

Creating a [reskilling revolution](#) will require investment. For example, transitioning 95% of at-risk workers in the United States into new jobs through reskilling may cost more than \$34 billion. Yet the private sector could today only profitably reskill about 25% of those workers, suggesting a need for business collaboration, government investment and public-private collaboration to lower costs and reach scale.

If businesses work together to create economies of scale, they could collectively reskill 45% of at-risk workers. If governments join this effort, they could reskill as many as 77% of all at-risk workers, while benefiting from returns on investment in the form of increased tax returns and lower social costs including unemployment compensation. When businesses can't profitably cover costs and governments can't provide the solutions alone, it becomes imperative to turn to public-private partnerships that lower costs and provide concrete social benefits and actionable solutions for workers.

In addition, such measures should be complemented by strategic rethinking on how work is regulated and which areas of job creation could enhance societal benefits. A recent [white paper](#) suggests that countries should work to increase public and private investment in three areas: people's capabilities, institutions and rules related to work, and sectors that are poised for growth and that benefit society, including care, education, water, energy, and digital and transport infrastructure.

The World Economic Forum provides a platform for such alliances to urgently deliver new skills for today's workforce as well as designing education for the future workforce. The [Closing the Skills Gap](#) initiative serves as a platform to focus fragmented actions within one overarching mission to address future-oriented skills development, while at the same time supporting constructive public-private collaboration on urgent and fundamental reform of education systems and labour policies to prepare workforces for the future of jobs through country-specific programs, global and regional exchanges of best practices, and global business commitments.

These efforts have resulted in a global network of public-private task national task forces in India, South Africa, Argentina and Oman, in addition to several global partner companies pledging to reskill or upskill [17 million workers globally](#), exceeding the 2018 goal to help 10 million workers by 2020.

## Have you read?

- [These 4 scenarios show how we might be working in the future](#)
- [The 5 stages of acceptance as robots enter the workforce](#)
- [Myths surrounding women in the workforce are holding us back](#)

As we transform education and labour markets, it is also imperative that we take into account the specific effects on various groups. For example, given how our labour markets are currently segmented, the burden of job displacement and skills gap trends will likely fall [disproportionately on women](#). They hold many of the jobs likely to be replaced and are underrepresented in the fields most likely to see job growth. For example, only 22% of people working in artificial intelligence are women.

Yet new sources of job creation also provide a unique opportunity to hardwire gender parity into the future of work. Leapfrogging to gender parity requires proactive measures from business and governments to ensure women are equally represented in the highest-growth occupations and most in-demand skillsets. The World Economic Forum is [calling on companies](#) to identify the five fastest-growing jobs and commit to hiring equal numbers of men and women.

These efforts and others to invest in developing the talent and potential of all people can be the bridge we need to move to inclusive, sustainable growth that leverages technology to create opportunity for all. Investing in people can transform them from passive observers of disruption to active leaders of positive change in their local, regional and global communities.

*Børge Brende is President of the World Economic Forum and Human Capital Champion with the [Human Capital Project](#), a World Bank project to increase equity and inclusive growth*

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## Kids suing governments about climate: It's a global trend

From Colombia to Pakistan to the Netherlands, kids are claiming a right to a clean environment —and sometimes winning.

Read in National Geographic: <https://apple.news/AKAeIO3LKRLi32UBqWHUtoQ>

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## [Scientists have discovered a sea of fresh water under the ocean](#)

[Michael J. Coren · Quartz 26 Jun 2019](#)

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*“Suffering is humbling. It pays to know how to get your butt kicked.”*

*“If you don’t think you were born to run you’re not only denying history. You’re denying who you are.”*

*– Christopher McDougall, Born to Run: A Hidden Tribe, Superathletes, and the Greatest Race the World Has Never Seen*

# Spanish Springs Community Mural Creation & Painting Summer 2019 Workshops

Guided by Nevada Paiute & Yurok Artist,  
Lena Tseabbe Wright



**WHAT:** Help create a new mural in your local park, with the expert guidance of indigenous artist Lena Tseabbe Wright. These series of workshops promise to give you an appreciation for what goes into designing murals to tell a story, and invite YOU to be involved (hands-on) throughout the whole mural creation & painting process. Participants are welcome to attend all or any session(s). All ages event & FREE!

**WHERE:** Spanish Springs Library & "The Hive" Building of Lazy 5 Regional Park  
7100 Pyramid Highway Spanish Springs, NV 89436. (775) 424-1866

**WHEN: Sun 7/7/19 (1p-3p):** Artist Reception + Community-led Mural Design Planning Session (@ Spanish Springs Library)

**Sat 7/13/19 (9a-12p):** Live Mural Painting Session 1/4 (@ The Hive at Lazy 5 Park)

**Sun 7/14/19 (9a-12p):** Live Mural Painting Session 2/4 (@ The Hive at Lazy 5 Park)

**Sat 7/20/19 (9a-12p):** Live Mural Painting Session 3/4 (@ The Hive at Lazy 5 Park)

**Sun 7/21/19 (9a-12p):** Live Mural Painting Session 4/4 (@ The Hive at Lazy 5 Park)



Reno, Nev. July 2019.  
[Artown](#), [Spanish Springs Library](#), and [Lazy 5 Regional Park](#) presents "Spanish Springs Community Mural Creation & Painting Summer 2019 Workshops", led by upcoming Nevada Paiute and Yurok artist, [Lena T. Wright](#).

This is your chance to be involved in creating and painting a new mural in your local community park! Instructed by Nevada Paiute and Yurok Artist, Lena Tseabbe Wright, she will guide participants in creating and painting a mural that tells a story of the community on blank walls at the unique "Hive" building in Lazy 5 Regional Park.

This event is part of a series of events (see below) that invite participants to help design the community mural and learn and engage in mural painting techniques first-hand. Participants are welcome to attend all or any session(s). This event is for all ages & is FREE!

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## Technology Can Do Much More than Optimize Cities

[https://meetingoftheminds.org/technology-can-do-much-more-than-optimize-cities-30647?omhide=true&utm\\_source=Meeting+of+the+Minds+Newsletter+List&utm\\_campaign=afcfb2134d-RSS\\_EMAIL\\_CAMPAIGN&utm\\_medium=email&utm\\_term=0\\_cdb70a5ce7-afcfb2134d-57944913&mc\\_cid=afcfb2134d&mc\\_eid=8b3db1148e](https://meetingoftheminds.org/technology-can-do-much-more-than-optimize-cities-30647?omhide=true&utm_source=Meeting+of+the+Minds+Newsletter+List&utm_campaign=afcfb2134d-RSS_EMAIL_CAMPAIGN&utm_medium=email&utm_term=0_cdb70a5ce7-afcfb2134d-57944913&mc_cid=afcfb2134d&mc_eid=8b3db1148e)

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**This area in Detroit is now America's first 100% organic, self-sustainable neighborhood** [theheartysoul.com](http://theheartysoul.com)



You've probably seen her videos - they have gone viral. Her Bear Dancing is amazing to watch!

[Listen to my interview with Laura Grizzlypaws](#)

Grizzlypaws was born and raised in Lillooet, British Columbia in the Interior Plateau region, she is of St'át'imc descent. Her St'át'imc name is "Stálhalmcen – Grizzly Paws," She belongs to the people of Xwisten the Bear Clan.

At the age of sixteen, Grizzlypaws began to relearn the St'át'imc traditions her passion grew stronger in education and the heritage of her people it became a way of life.

She is a dancer, drummer, and a singer/songwriter, an academic, educator and a language and cultural advocate.

[Listen to interview with Laura Grizzlypaws!](#)

If you enjoy the show, check out our past episodes!

**[Pow Wow Life Podcast](#)**

Thanks, Paul G PowWows.com

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**[There's a New EPA Air Sheriff in Town, and She's Got a Shaky Grasp on Climate](#)**

*Naveena Sadasivam, Grist*

Sadasivam writes: "Out with one EPA official with close ties to big polluters, in with Anne Idsal, a little-known, politically connected Texan with a shaky grasp on climate science."

[READ MORE](#)





**Republican joins Democrats to push to rescind 20 Medals of Honor for Wounded Knee Massacre**      washingtonexaminer.com

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**<https://dp.la/search?q=native+american&partner=%22Smithsonian+Institution%22>**

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- [Anthropology 8,553](#)
- [Bureau Of American Ethnology 8,349](#)
- [Ethnology 7,318](#)
- [Hopi Indians 2,648](#)
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### **Native American Ice Cream Mold**



Eppelsheimer & Co

This figure of a Native American is one of 14 pewter ice cream molds donated to the Museum in 1972 by the wholesale distribution company Foremost-McKesson, Inc., of San Francisco, California. Other fo...

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## **Ribbon, "Young Native American Republicans"**

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  - [Smithsonian Field Book Project 1](#)



**[John Peabody Harrington papers: Ute/Paiute/Shoshoni, 1909-circa 1957](#)**  
**[1909 · Harrington, John Peabody 1884-1961](#)**

Microfilm and digital surrogates of microfilm are available. See Volume 3, reel 171, which also contains materials from other subseries. Only original documents created by Harrington, his collaborator... [View Full Item](#) in National Anthropological Archives



**[Portrait of Paiute Jim and his Wife in Partial Native Dress 1867](#)**

1867 · Eaton, E. L (Edric L.) b. ca. 1836, Savage, Charles Roscoe of Salt Lake City, Utah, Carter's View Emporium

Black and white Photoprint on Paper Mount in Album Photo Lot 24 SPC BAE 4605 01601811, National Anthropological Archives, Smithsonian Institution National Anthropological Archives, Smithsonian Museum...

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**[Indian women, child, and baby](#)**

Watkins, Carleton E. 1829-1916

Watkins' Pacific Railroad Piute squaws and children, at Reno The item is number 282 in an unidentified series. Pictured are an elderly woman, a younger woman, a child, and a baby in a cradleboard. The... [View Full Item](#) in National Anthropological Archives

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**[John Peabody Harrington papers: Takelma, 1933](#)**

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