

Journal #4473 from sdc 8.1.19

Irish teenager wins global science award for removing microplastics from water

Nellie Townsend +Modoc County Historical Society

This Next Song Is Called "Economic Changes In A Miner"

The Iconic Joshua Tree Is in Trouble

Rep. Cheney Accuses Tribes of "Destroying our Western Way of Life" Over Sacred Grizzly Protections

How permaculture is working to restore paradise

4.9 million awarded to preserve Native languages

Family Workshop: Maya Drinking Cups

Women's Bureau Announces Launch of Newly Redesigned Website

Congratulations to Charlene Powell on her retirement

See the crazy visuals coming out of Greenland's heat wave right now

The deadliest environmental causes in 2018: Protesting mining, agribusiness, dams

New Trump Admin Plan for Bears Ears National Monument 'Recklessly Weakens Protections'

Opponent of nation's public lands picked by White House to oversee them

Examples from Digital Smithsonian: Shoshone

Become a Transcription Volunteer

173 Years of the Smithsonian

Nevada - submitted
by Laurel Weaver

[Irish teenager wins global science award for removing microplastics from water](#)





thejournal.ie
[Modoc County
Historical
Society](#)

***Nellie Townsend
in 1989.***

(Photo courtesy
of Herman
Townsend)



This Next Song Is Called “Economic Changes In A Miner”

- Landlocked Mongolia used to have an agricultural economy until the 1990s, when foreign investment kicked off the current mining boom. Now [its economy revolves around the south Gobi desert’s mega-mining operations](#), centered on massive coal deposits at Tavan Tolgoi, and copper and gold deposits at Oyu Tolgoi.
- Every year millions of tons of coal — to satisfy China’s demand — move by truckload across the border between Mongolia and China. Once verdant pastureland is now dirt and dust, carved up with machinery and trucks.
- Climate-induced drought and desertification has dried up hundreds of Mongolia’s rivers and lakes. Wealth from mining, which requires huge amounts of water for processing, comes at tremendous cost to the environment. (NPR)
(notice no discussion of the impact on the migrating Mongolian tribes)

The Iconic Joshua Tree Is in Trouble - EcoWatch

<https://www.ecowatch.com/joshua-tree-climate-change-2639443561.html>

Supporting agriculture, environment, and sustainable development.

Connect with us:



wri.org • betterbuyinglab.org • champions123.org • flwprotocol.org

Save the Date to Join Us in September!

Join WRI Food at two exciting events happening September 24 in New York City, when the world will gather for the UN Climate Action Summit and the UN SDG Summit.

An Action Agenda for Halving Food Loss and Waste by 2030

September 24, 2019 | 10:30am – 1pm
Light lunch to follow.

Apella
450 East 29th Street, New York, NY 10016

Join [Champions 12.3](http://Champions12.3) – the world’s leading coalition of public and private sector executives working to achieve Sustainable Development Goal 12.3 – for landmark announcements in the fight against food loss and waste. An astounding 8% of planet-warming greenhouse gas emissions result each year from food that is produced and never eaten. Find out if the world is on track to meet the global goal on reducing food loss and waste, where momentum is picking up, and how you can play an important role.

Inaugural Celebration of 'Cool Food Pledge'
September 24, 2019 | 4-6pm
Climate-friendly canapes and cocktails will be served.

Riverpark
450 East 29th Street, New York, NY 10016

Over delicious food and drink, hear how facilities – from hotels to hospitals to company cafeterias – are offering diners more of the foods they want while slashing food-related greenhouse gas emissions by 25 percent by 2030. Come for a tasting of plant-forward cooking from celebrity chef Tom Colicchio’s Riverpark restaurant, with a side of innovative climate action through the new [Cool Food Pledge](http://CoolFoodPledge).



[Rep. Cheney Accuses Tribes of “Destroying our Western Way of Life” Over Sacred Grizzly Protections](#) [nativenewsonline.net](#)

<https://www.yesmagazine.org/planet/california-wildfire-survivors-recovery->

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How permaculture is working to restore paradise

[permaculture-20190723utm_medium=email&utm_campaign=YTW_20190726&utm_content=YTW_20190726+CID_632aaaf2d500b1625eae988f8b3041c6&utm_source=CM&utm_term=How%20Permaculture%20Is%20Helping%20Wildfire%20Survivors%20Recover](#)

4.9 million awarded to preserve Native languages The Administration for Native Americans (ANA) at the U.S. Department of Health and Human Services’ Administration for Children and Families announced awards today for 18 grant projects, totaling nearly \$4.9 million, to help preserve Native languages in various communities throughout the United States.

Funding through the Native Language Preservation and Maintenance and the Esther Martinez Immersion programs will assist tribes and Native organizations with planning, developing, and implementing projects to revitalize languages, preserve cultures and ceremonies, and strengthen inter-generational activities between elders and younger children. These grant projects encourage communities to strengthen Native language use while moving toward social unity.

“We are proud to continue to offer these awards that will make significant contributions to Native language preservation,” said Jeannie Hovland, Commissioner of ANA. “ANA believes in the restoration and preservation of Native American languages, and this funding will continue to help develop and implement projects that will ensure endurance and vitality of Native languages. We look forward to the collaboration and partnerships with these grantees as we continue to build on the success of our Native language programs.”

The Native language grants, called the Esther Martinez Immersion project and the Preservation and Maintenance project, will establish Native language curriculums, teacher certifications, youth summer programs, college internships and develop interactive online learning tools. The projects will also focus on community-driven programs that are designed to revitalize Native languages. In the first year, awardees will receive grant totals ranging from \$177,271 to \$300,000. All Esther Martinez Immersion grants are statutorily required to be three-years in duration and the Preservation and Maintenance projects are one to three years.

Each grant recipient proposed projects based on needs identified by their community with respect to the preservation of Native language. One such example is the Wopanaak Language and Cultural Weetyoo, Inc., based in Mashpee, Massachusetts. The agency is adding new components to their Wopanaak Language Reclamation Project through the Esther Martinez Immersion grant to create new speakers while implementing a wellness plan that addresses student social-emotional development and learning. Another, the Ohkay Owingeh Project in Ohkay Owingeh, New Mexico, will use funding to increase the number of fluent Tewa speakers by offering community members the opportunity to learn their Native language. The new program will use funding from the Native Language Preservation and Maintenance program to establish a summer youth program and certify tribal members to serve as Tewa language teachers. Providing the funding will allow younger generations to create a sacred thread of interconnectedness and belonging within their community that is critical to Native youth facing social and economic challenges. Esther Martinez was a member of the Ohkay Owingeh Pueblo and advocated to Congress for the creation of an immersion program to be established in ANA, now known as the Esther Martinez Immersion program.

“Our funding and training assistance programs will assist several communities and organizations with enhancing and developing programs that will conserve languages in their community,” said Commissioner Hovland. “This will help to build and sustain social unity and self-sufficiency among communities, and we are proud to partner with Native leaders and Native organizations to ensure our communities are stronger, vibrant and have the ability to safeguard their heritages and languages our ancestors have passed down to us.”

The following tribes and organizations are recipients of the Native Language Preservation and Maintenance grant:

- Little Traverse Bay Bands of Odawa Indian (MI)- \$274,526
- Aleutian Pribilof Islands Association, Inc. (AK) - \$300,000
- Great Lakes Indian Fish & Wildlife Commission (WI) - \$183,632
- Euchee (Yuchi) Language Project Inc. (OK) - \$300,000

- Saint Regis Mohawk Tribe (NY) - \$297,999
- Papakolea Community Development Corporation (HI) - \$294,496
- Ohkay Owingeh (NM) - \$232,385
- Minneapolis American Indian Center (MN) - \$300,000
- Cow Creek Band of Umpqua Tribe of Indians (OR) - \$232,050
- Turtle Mountain Community College (ND) – \$177,271

The following tribes and organizations are recipients of the Native Language Esther Martinez Immersion grant:

- Clare Swan Early Learning Center (AK) - \$300,000
- Wopanaak Language and Cultural Weetyoo, Inc. (MA) - \$299,519
- Salish School of Spokane (WA) - \$300,000
- KAI LOA, INC (HI) - \$298,433
- Hualapai Indian Tribe (AZ) - \$219,823
- Spokane Tribe of the Spokane Reservation (WA) - \$300,000
- Red Lake Band of Chippewa Indians (MN) - \$300,000
- Fort Belknap Community Economic Development Corporation (MT) - \$273,743

To review the complete listing of Administration for Native Americans grants, visit: <https://www.acf.hhs.gov/ana/current-grantees>.

Ak-Chin O'odham Runner newspaper speaks with NS/S board member [Jacob Butler](#), who also serves as Salt River Pima-Maricopa Indian Community's Cultural Resources Department Community Garden Coordinator. Butler has a wealth of knowledge about the history of native seeds and how to care for them. [continue reading \(scroll to page 5\)>](#)



Family Workshop:
[Maya Drinking Cups](#)
 August 4th, 11am-2pm
 Phoebe A. Hearst Museum of
 Anthropology
 Drop-in, included with
 admission

**Women's Bureau
 Announces Launch of
 Newly Redesigned
 Website**

The Women's Bureau is proud to launch our newly redesigned website: <https://www.dol.gov/wb>.

Committed to being the most reliable source of data and information on women in the workforce, we encourage you to visit and explore our new [homepage](#), discover the full spectrum of [data and statistics](#) as well as resources for your use, including our brand new Meetings in a Box on [Women's Bureau](#), [Apprenticeships](#), [Child Care](#), and [Military Spouses](#).

We will continue to expand our resources and deliver the most updated and relevant information. To receive our newsletter, [sign up here](#).



[Elveda Martinez](#) is with [Ken Richardson](#).

Congratulations to Charlene Powell on her retirement. She worked for the Walker River Paiute Tribe for many years. Kenny and [Laurie Bob McMasters](#) talked about how she did everything that was asked of her with no complaint. Charlene said she'll miss everyone, especially the old people she worked with. She treated them all with great compassion. Thanks Charlene; time to take a break.

[See the crazy visuals coming out of Greenland's heat wave right now](#)

MOLLY ENKING

[The deadliest environmental causes in 2018: Protesting mining, agribusiness, dams](#)

JUSTINE CALMA



2.4 million People in California's Los Angeles, Riverside, and Orange Counties who may be exposed to toxic PFAS chemicals, according to data gathered from the U.S. EPA. California is considering a bill that would make it the first state to require that water agencies notify their customers if PFAS chemicals are detected in their water supply. [Desert Sun](#)

New Trump Admin Plan for Bears Ears National Monument 'Recklessly Weakens Protections' - <https://www.ecowatch.com/bears-ears-trump-administration-2639436578.html>

[Opponent of nation's public lands picked by White House to oversee them](#)

The Trump administration has put a conservative advocate who argues for selling off the nation's public lands in charge of the nation's nearly 250 million public acres.

The Trump administration has put a conservative advocate who argues for selling off the nation's public lands in charge of the nation's nearly 250 million public acres.

Examples from Digital Smithsonian: Shoshone

[Shoshone](#)

1899 · Episcopal Church, Roberts, John 1853-1949, Lajoe, CharlesA shortened church service in the Shoshone Indian language. Translated from the Book of Common Prayer, during the year 1899, by Charles Lajoe and the Revl John Roberts ... missionary clergyman of the...

[View Full Item](#) in Smithsonian Libraries



["Shoshone \(Shoshoni\) Indians"](#)

Thorne, G.WShoshone In the foreground are three women, some with children. Three men are standing behind the women. Photo Lot 90-1, number 340, National Anthropological Archives, Smithsonian Institution National...

[View Full Item](#) in National Anthropological Archives



["Shoshone chiefs" \(Shoshoni\)](#)

Russell, Andrew J, Thorne, C.WUnion Pacific Rail Road Views Shoshone The five men are standing in front of a tipi. The item is number 229 in the series Union Pacific Rail Road Views. The item is identical to numbers 222, 223, and...

[View Full Item](#) in National Anthropological Archives

["Shoshone chiefs" \(Shoshoni\)](#)

Russell, Andrew JThe Rocky Mountains Shoshone The five men are standing in front of a tipi. The item is number 578 in the series The Rocky Mountains. The item is identical to numbers 221, 222, and 224. Photo Lot 90-1...

[View Full Item](#) in National Anthropological Archives



[Shoshone Falls 1899](#)

1899 · Curtis, Edward S. 1868-1952, Harriman, Edward Henry 1848-1909Also known as: RU7243_Box1_F1_Harriman1 [SPI_1522] Photo of Shoshone Falls. Page 4 of a photo album documenting the Harriman Alaska Expedition, Volume 1. This image is part of a series of photographs...

[View Full Item](#) in Smithsonian Institution Archives

• **[Diaptomus shoshone Forbes, 1893](#)**

20 Aug 1908 20 23 Jan 2013

[View Full Item](#) in NMNH - Invertebrate Zoology Dept.

• **[Diaptomus shoshone Forbes, 1893](#)**

3 23 Jul 2013

[View Full Item](#) in NMNH - Invertebrate Zoology Dept.

[Diaptomus shoshone Forbes, 1893](#)

May 1921 1 23 Jan 2013

[View Full Item](#) in NMNH - Invertebrate Zoology Dept.

• **[Diaptomus shoshone Forbes, 1893](#)**

25 23 Jan 2013

[View Full Item](#) in NMNH - Invertebrate Zoology Dept.

• **[Proteriades \(Hoplitina\) shoshone Parker, 1976](#)**

1 7 Jan 2014

[View Full Item](#) in NMNH - Entomology Dept.



• **[Shoshone Falls, Snake River, Idaho](#)**

1875 · Thomas Moran, American, b. Britain, 1837–1926 Research in Progress None given

[View Full Item](#) in Cooper Hewitt, Smithsonian Design Museum



• **[Shoshone Quiver And 9 Arrows](#)**

1872-Mar-04 10 8 Jan 2018

[View Full Item](#) in NMNH - Anthropology Dept.

• **[The Wind River Shoshone Sun Dance](#)**

1953 · Shimkin, D. B. Shimkin, D. B. 1953. The Wind River Shoshone Sun Dance. Bureau of American Ethnology Bulletin, 151(41): 397-484.

[View Full Item](#) in Smithsonian Libraries



• **[Canyon of Snake River Below Shoshone Falls 1899](#)**

1899 · Curtis, Edward S. 1868-1952, Gilbert, Grove Karl 1843-1918 Also known as: RU7243_Box1_F1_Harriman2 [SPI_1526] Photo of the canyon of Snake River. Page 7 of a photo album documenting the Harriman Alaska Expedition, Volume 1. This image is part of a series of p...

[View Full Item](#) in Smithsonian Institution Archives

• **[Current trends in the Wind River Shoshone Sun Dance](#)**

1953 · Voget, Fred W. Voget, Fred W. 1953. Current trends in the Wind River Shoshone Sun Dance. Bureau of American Ethnology Bulletin, 151(42): 485-499.

[View Full Item](#) in Smithsonian Libraries

• **[Cheyenne Pictures. 'High Wolf' kills a Shoshone or Snake Indian](#)**

ca 1894 · Unknown Unknown artist, about 1894 "Cheyenne Pictures. High Wolf Kills a Shoshonee or Snake Indian." Pencil, colored pencil, ink and watercolor This drawing shows a mounted warrior with a name glyph - a symbo...

[View Full Item](#) in National Museum of American History

• **[An early photograph of Shoshone Falls: uncovering a network of communities in 1870s Idaho](#)**

2011 · Goodyear, Frank H. 10.1080/03087298.2011.581421 Goodyear, Frank H. 2011. An early photograph of Shoshone Falls: uncovering a network of communities in 1870s Idaho. History of Photography, 35(3): 269-280. doi:10.1080/030...

[View Full Item](#) in Smithsonian Libraries



- [Shoshone Falls, Snake River, Idaho, View across the Top of the Falls](#)

- 1874 · Timothy H. O'Sullivan, born Ireland 1840-died New York City 1882

- [View Full Item](#) in Smithsonian American Art Museum
-

Become a Transcription Volunteer

The Smithsonian Transcription Center has started transcribing digitized audio recordings from around the Smithsonian – and you can help! “TC Sound” is the first federal crowdsourcing platform to offer audio transcription projects to its volunteers. Transcribed sound recordings will be captioned and searchable, allowing for greater access and new discoveries about their content, all thanks to people like you. [TRANSCRIBE NOW »](#)

173 Years of Smithsonian!

The Smithsonian was founded on August 10, 1846 as an establishment dedicated to the “increase and diffusion of knowledge,” and we rely on supporters like **you** to bring everything we do to life! Help kick off our birthday month – and celebrate National Coloring Book day on August 2 – by filling beautiful scenes from across the Smithsonian with brilliant color!

[START COLORING »](#)