

## ***Journal #4828 from sdc 12.10.20***

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### ***24 Hours in a Time of Change Asks You to Add Your Voice to the Smithsonian's Record***

***Volunteers with the Navajo & Hopi Families Covid-19 Relief Fund distribute food and other essential supplies to isolated communities and farmsteads on the Navajo Nation and Hopi Reservation. As part of the Smithsonian's virtual program 24 Hours in a Time of Change, Shandiin Herrera (Diné)—seated on the left, wearing a Duke University sweatshirt—describes how this grassroots response to the COVID-19 pandemic came together last spring and shares her experiences as the fund's volunteer coordinator in Monument Valley, Utah. (Photo by Karney Hatch)***

This Friday, ten Smithsonian museums and cultural centers will come together online to host a day of discussion centered around contemporary issues, from the COVID-19 pandemic to racial injustice, and to invite the public to reflect on and share their personal experiences this year.

The goal is to bring people together through a national dialogue and to help the Smithsonian capture a snapshot of a day in people's lives this year.

The 24 Hours website offers prompts to help everyone take part. The [Smithsonian Anacostia Community Museum](#), whose project [Moments of Resilience](#) helped inspire Friday's story

collection, asks, How are communities supporting each other on a day-to-day basis in this time of adversity? Other museums' and centers' prompts are:

[Asian Pacific American Heritage Center](#): How have members of the LGBTQ+ Asian American and Pacific Islander community been affected in a time of heightened vulnerability, raised awareness, and creative opportunity?

[Hirshhorn Museum](#): How is art shaping your response to this moment?

[National Museum of African American History and Culture](#): What stories, traditions, or celebrations have you and your family started, continued, or reflected on this year?

[National Museum of African Art](#): How have the changing times and present challenges encouraged you to become more spiritually literate within your community?

[National Museum of American History](#): What message would you send to the future about your life in these changing times.

[National Portrait Gallery](#): What figure from U.S. history has helped you find resilience in 2020?

[Smithsonian Gardens](#): What has motivated you to cultivate or visit a garden during these challenging times?

[Smithsonian Year of Music](#): How has your experience with music changed in 2020?

Select responses will be featured on the 24 Hours website throughout the day. The public can see highlighted stories there, or on social media with the hashtag #Smithsonian24Hours. All the shared stories, photographs, and videos will be archived to help Smithsonian curators research this moment in history, plan related programs, and potentially add relevant objects to the collections.

In addition to the digital conversation, the ten participating museums and centers will host a series of virtual programs—recorded and live— throughout the day sharing different perspectives on contemporary issues. At 2 p.m. EST via the 24 Hours website, our museum will present [Grassroots Responses on the Navajo and Hopi Reservation](#), an interview with the young community activist Shandiin Herrera (Diné). Shandiin will describe how COVID-19 has affected people on the Navajo Nation and Hopi mesas, and how the community has responded. As the seriousness of the pandemic became apparent last March, an Indigenous-led volunteer initiative quickly came together to deliver food, cleaning products, personal protective equipment, and other safeguards to some of the smallest and most isolated communities in an area the size of West Virginia. Shandiin will share her experience as volunteer coordinator for the [Navajo & Hopi Families Covid-19 Relief Fund](#) in Monument Valley, Utah.

You can see Friday's complete schedule of presentations—**beginning at 10 a.m. EST** with the webinar [Gardens of Resilience](#) and ending with the 8 p.m. workshop [Writing My Resilience](#)—by scrolling down the [project website](#). All programs are free, but some require registration in

advance. Click on specific program link for details

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Worker "man camps" for the proposed Keystone XL pipeline would potentially bring thousands of out-of-state workers to live in close quarters in rural communities for months during the coronavirus pandemic, on top of the threat that these man camps already pose in the form of increased crime and sexual violence -- especially targeting Indigenous women.

On Thursday, Dec. 10, a **coalition of local Indigenous women's societies will host a livestream event** on the grounds of the oldest Native women's shelter in the U.S. -- the White Buffalo Calf Women's Society facility in Mission, S.D. -- from within the solar-powered Brave Heart Society Solar XL "Tiny Home of the Ihanktonwan Homelands."

The tiny home was constructed both as a physical safe space, and also an educational center to raise awareness in the community about the crisis of Missing and Murdered Indigenous Relatives (MMIR) that research shows accompanies the construction of large fossil fuel infrastructure projects -- like interstate pipelines, such as the proposed Keystone XL pipeline, whose man camps currently under construction in South Dakota threaten nearby Tribal communities on the Rosebud Sioux, Cheyenne River Sioux, Yankton Sioux, Lower Brule, and other Oceti Sakowin communities.

- **WHAT:** [Webinar: "We Do Not Consent: MMIWR, Human Trafficking and Pipelines"](#)
- **WHEN:** Thursday, Dec. 10, 1:00 p.m. - 2:30 p.m. CT
- *(\*also archived on video immediately after the event concludes)*
- **WHO:** Participants in the livestream event include:
  - **Faith Spotted Eagle** (Ihanktonwan Dakota), Brave Heart Society
  - **Joye Braun** (Cheyenne River Lakota Nation), Indigenous Environmental Network
  - **Lindsay Compton**, White Buffalo Calf Women's Society
  - **Kanahus Freedom Manual** (Secwepemc and Ktunaxa Nations), Tiny House Warriors
  - **Dawn Goodwin** (White Earth), RISE Coalition
  - **Lewis GrassRope** (Lower Brule Sioux Tribe), Tituwan Security Force
  - **Wayne Fredrick** (Sicangu Lakota), Rosebud Sioux Tribal Councilman
  - **Jane Kleeb**, Bold Nebraska
  - **Frank James**, Dakota Rural Action
  - **Dallas Goldtooth** (Mdewakanton Dakota and Dine), *emcee*, Indigenous Environmental Network
- **WATCH:** [Join the Facebook event to receive a notification when the event goes live.](#)

The Brave Heart Society "Tiny Home of the Ihanktonwan Homelands" campaign grew out of the Solar XL project, which has crowdsourced funding to erect solar installations with local farmers whose land lies directly in the proposed path of Keystone XL, and is supported by a broad coalition of regional and national grassroots organizations that created the "[Promise to Protect](#)," including Indigenous Environmental Network, Brave Heart Society, [350.org](#), Dakota Rural Action, Native Organizers Alliance, NDN Collective, Bold Alliance, and Wiconi Un Tipi.

The "Promise to Protect" coalition also includes over 47,000 people who have made a promise to come -- if asked by local communities -- to the Keystone XL pipeline route and engage in actions of nonviolent civil disobedience to stop pipeline construction if it ever begins.

While President-elect Joe Biden has [pledged](#) to rescind the permit for Keystone XL and kill the project, TC Energy is still continuing to seek local permits, and engage in "pre-construction" activities like building several man camps, pump stations, and pipe yards, which would

potentially bring the added irresponsible risk of housing thousands of out-of-state pipeline workers during the coronavirus pandemic.

[Join our livestream event and help raise awareness about Keystone XL man camps and Missing & Murdered Indigenous Relatives.](#)

We hope to see you (virtually and socially-distanced!) on Thursday, Faith Spotted Eagle



This is a reminder that "Indigenous Perspectives on Uranium/Nuclear Fuel Cycle - Teach In" will begin in 1 day on:

Date Time: Dec 10, 2020 06:00 PM Mountain Time (US and Canada)

[talia.boyd@grandcanyontrust.org](mailto:talia.boyd@grandcanyontrust.org)

join by phone:

US: +1 929 205 6099 or +1 253 215 8782 or +1 301 715 8592 or +1 312 626 6799 or +1 346 248 7799 or +1 669 900 6833

Webinar ID: 868 8817 3495

International numbers available: <https://us02web.zoom.us/j/kNLjNnVMM>



**Bright Path Strong Presents: What is the Earth Telling Us Right Now?**

Join us for this special livestream Talking Circle with environmental scientist and Absentee Shawnee & Kickapoo tribe member Paulette Blanchard, and Faithkeeper of the Turtle Clan of

the Seneca Nations of the Iroquois Confederacy Oren Lyons in a conversation led by a member of the Grammy Award-winning band Portugal. The Man.

Time Dec 10, 2020 11:00 AM in [Pacific Time \(US and Canada\)](#)

[Add to calendar](#)      [Webinar ID](#)      [839 0346 3210](#)

### **Linguistics study: Why the brain is uniquely attracted to facts (Inverse)**

The year 2020 is already recognized as a period unlike any other in living memory. How have these uncertain times affected, challenged, or encouraged Native American and other Indigenous communities? The National Museum of the American Indian is posing that question to Native people in the United States and across the globe December 11 as part of the Smithsonian's initiative.

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### ***Dont Miss:***

#### **Sunday December 13 4pm Reno's PBS airs Ghost Dancer**

Members of the Nevada and South Dakota community retell stories passed on to them about the Wounded Knee Massacres, and the religious leader Jack Wilson, also known as Wovoka.

#### **Sunday December 27 1pm Tahoe Summit**

Join us for the first-ever virtual and 24th Annual Lake Tahoe Summit Hosted by Senator Catherine Cortez-Masto and featuring a keynote by Olympic Champion David Wise.

**You may also want to check out "Wild Nevada" at 6:  
"Elko to Battle Mountain"**

**For English Language Lovers. What is the difference between 'Completed' and 'Finished'? No dictionary has been able to define the difference between 'Complete' and 'Finished.' But in a linguistic conference in England, Sun Sherman an Indian American, was the clever winner. His response: When you marry the right woman, you are 'Complete.' If you marry the wrong woman, you are 'Finished.' And when the right woman catches you with the wrong woman, you are 'Completely Finished.' His answer received a five minute standing ovation.**

*from the Nevada Current: Creeps. Decades ago some grizzled old guy told me there are two kinds of people in the world, assholes and creeps, and the best you can hope for is to be an asshole. The lawyers for Trump in Nevada are creeps. [Sun](#)*

## Is the Earth an organism?

The Gaia hypothesis states that our biosphere is evolving. Once sceptical, some prominent biologists are beginning to agree <https://aeon.co/essays/the-gaia-hypothesis-reimagined-by-one-of-its-key-sceptics>

## Beware Of White Oil



(Pablo Cozzaglio  
via Getty Images)

The shift from fossil fuel-powered to electrified transport is a top priority in the race to a lower-carbon future. The demand for electric vehicles ( EVs) is exploding — likewise [the demand for lithium](#), a key component in those rechargeable electric car batteries.

Lithium, a silver-white alkali metal, isn't a rare element, and it's fairly evenly distributed around the globe. It's usually found in salt flats, in a handful of places on each continent with enough density to make it worth a major production investment. The metal is found in rock and clay deposits as a solid mineral, as well as dissolved in brine. As the least dense metal, it's popular with battery manufacturers because it stores a lot of energy for its weight. The Bolivian salt flats in South America are thought to be home to more than 70 percent of the world's lithium.

Over the next five years, the demand for this so-called “white oil” is expected to more than double — to 820,000 tons. But extraction is complicated, expensive, dangerous, and requires 500,000 gallons of water per ton extracted. It also [threatens environmental damage on an industrial scale](#).

Currently, Europe imports almost every ounce of battery-grade lithium. Even before the pandemic, growing trade protectionism was fueling alarm over sourcing the metal. The urgency in getting a supply has unleashed a mining boom, with companies like UK-based Savannah Resources focusing on deposits closer to home. Most promising have been the rich lithium deposits in central and northern Portugal, on the Iberian Peninsula in the south-western part of the continent.

It's an enormous tradeoff. The race to extract "white oil" damages the natural environment wherever it is found. But mining companies have EU environmental policy on their side because they're part of a solution for cutting greenhouse gas emissions. In the tradeoff battle — where there's profit to be made — local environmental impacts are almost always overlooked.

Some innovators believe there's a better way to produce battery-grade lithium than digging it out of the ground; they want to recycle it. Much of the half million tons of lithium that has been extracted and refined in the past decade now sits in discarded mobile phones and laptops, and while the batteries in those devices are small, used electric car batteries each contain some 17.6 pounds of reusable lithium. But because lithium is a small part of a battery's cost, manufacturers aren't incentivized to find an alternative to mining it. Nor is there enough monetary incentive for existing recycling plants to recycle it.

However, market analysts predict a potential 12-fold increase in the value of the global lithium recycling industry over the next decade; it's ignited competition among recycling innovators. The challenge is how to access the lithium inside the battery cell, which is compounded by the metal's extreme volatility (it's prone to exploding) and its amalgamation with other metals, which are added in for better conductivity. Nevertheless, in Germany alone there are at least four early-stage lithium recyclers

- [Nevada Division of Minerals Open Data Site - Lithium Claims](https://data-ndom.opendata.arcgis.com/pages/lithium-claims) - 445k - [similar pages](#)  
<https://data-ndom.opendata.arcgis.com/pages/lithium-claims> - 445k - [similar pages](#)  
Nevada is home to the only operating **lithium** mine in the United States which is ...  
**Lithium** brine **deposits** are accumulations of saline groundwater that are ...
- [Company Eyes Massive Lithium Deposit On Public Lands In Nevada ...](https://www.kunr.org/post/company-eyes-massive-lit...) - 82k - [similar pages](#)  
<https://www.kunr.org/post/company-eyes-massive-lit...> - 82k - [similar pages](#) Feb 6, 2020  
... The nation's largest known **lithium deposit** is here in the Mountain West. As demand for electric vehicles grows — and with it demand for **lithium**, ...
- [Clayton Valley Lithium Project, Nevada, USA | Cypress ...](https://www.cypressdevelopmentcorp.com/projects/nevada/clayton-valley-lithium-p/) - 144k - [similar pages](#)  
<https://www.cypressdevelopmentcorp.com/projects/nevada/clayton-valley-lithium-p/> - 144k - [similar pages](#)  
Sustainability and the Environment · **Mining** Infrastructure in Clayton Valley, Nevada · **Lithium** Timing and Why Now? · **Lithium** Uses.
- [Is a Proposed Lithium Mine in Nevada the Future of Renewable ...](https://www.necn.com/lx/is-a-proposed-lithium-mi/2263346/) - 161k - [similar pages](#)  
<https://www.necn.com/lx/is-a-proposed-lithium-mi/2263346/> - 161k - [similar pages](#)  
Apr 22, 2020 ... A Canadian **mining** company identified what is one of the world's largest **lithium deposits** inside the footprint of an ancient volcano. Tesla did ...
- [Nevada Mine Could Produce 25% of World's Lithium - KTVN ...](http://www.ktvn.com/story/38989830/nevada-mine-could-produce...) - 621k - [similar pages](#)  
<http://www.ktvn.com/story/38989830/nevada-mine-could-produce...> - 621k - [similar pages](#)  
Aug 29, 2018 ... The largest known **lithium deposit** in the United States is in northern Nevada, and a **mining** company says it has big plans for the property.

- [Tesla's Nevada lithium plan faces stark obstacles on path to ...](https://www.reuters.com/article/tesla-batteryday-lithium/teslas-nevada-lithium-pl...)  
<https://www.reuters.com/article/tesla-batteryday-lithium/teslas-nevada-lithium-pl...> - 360k - [similar pages](#) Sep 24, 2020 ... Tesla Inc's plan to produce **lithium** for electric vehicle batteries close to its ... acres in **Nevada** where it aims to produce **lithium** from clay **deposits** ...
- [Lithium Nevada is on schedule to begin Thacker Pass construction in...](https://sierranevadaally.org/2019/10/22/lithium-nevada-is-on-sch/)  
<https://sierranevadaally.org/2019/10/22/lithium-nevada-is-on-sch/> - 208k - [similar pages](#) Oct 22, 2019 ... The nation's only active **lithium** mine is in **Nevada**. ... The **deposit** is unusual in that the **lithium** is in soft sedimentary rock, the remnants of an ...
- [Tesla bets on mining with Nevada lithium claim - MINING.COM](https://www.mining.com/tesla-bets-on-mining-business-with-lithium-claim/)  
<https://www.mining.com/tesla-bets-on-mining-business-with-lithium-claim/> - 98k - [similar pages](#) Sep 23, 2020 ... Currently, Tesla, and its partner Panasonic, produce NCA cells in Reno, **Nevada**. After a ramp up of nearly three years, annual capacity now ...
- [Tesla Secures Rights to Mine Its Own Lithium in Nevada - TheStreet](https://www.thestreet.com/investing/tesla-tsla-elon-musk-lit...)  
<https://www.thestreet.com/investing/tesla-tsla-elon-musk-lit...> - 398k - [similar pages](#) Sep 29, 2020 ... Tesla secures its own **lithium mining** rights in **Nevada** as it preps to boost battery production to meet its goal of mass-producing electric cars.
- [Lithium Corporation – A Nevada-Based Lithium Mining Company](https://www.lithiumcorporation.com/)  
<https://www.lithiumcorporation.com/> - 71k - [similar pages](#) A junior **mining** company focused on creating shareholder value through the discovery and development of **lithium** and related mineral resources.



• [vanmag.com](http://vanmag.com)

[New Film "Indian Road Trip" Is a Wacky Adventure from the Rez to Wreck Beach](#)  
[Watch the world premiere \(finally\) at the Whistler Film Fest on December 15.](#)





## **ChangeMakers: Mysti Babineau, protecting land and people**

Christine T. Nguyen | MPR White Bear Lake, Minn. December 1, 2020 5:00 a.m.

*Mysti Babineau, 34, stands at Bellaire Beach on White Bear Lake. She is an organizer with climate change organization MN350 and an advocate for missing and murdered Indigenous people. (for pic: <https://www.mprnews.org/story/2020/12/01/changemakers-mysti-babineau-protecting-land-and-people>)*

Mysti Babineau, 34, has been standing up for others since her youth. Her father taught her to stick up for her younger brother. He told her to take action if she witnessed something wrong happening. However, Babineau said she was really motivated to “get out and be really loud and vocal” in 2016 when she saw the [fight against the proposed Dakota Access oil pipeline](#) near the Standing Rock Sioux Reservation in North Dakota.

She is an organizer with climate change organization [MN350](#) and an advocate for [missing and murdered Indigenous people](#). Her work focuses on the intersectionality of climate and social justice issues. For example, she said, fossil fuel infrastructure projects impact more than just clean water and land. Babineau said there’s also a potential for an [increase in violence](#) against Native American women as construction brings an influx of workers living in “[man camps](#),” or temporary housing. This issue led a group of Native American and women’s organizations, including Honor the Earth and Minnesota Indian Women’s Resource Center, to [request in 2015 that the United Nations intervene](#).

“Our land is being extracted and raped, and then they're coming through and they're extracting from us and raping us as well,” said Babineau, a citizen of Red Lake Nation. “It's such a visceral example of what they're doing to our people is what they're doing to the land as well.”

### **What does it mean to be an Indigenous Minnesotan right now?**

I don't know that being Indigenous to Minnesota means anything different than it did centuries ago. My bones and my blood are from this land. I love her. I treasure her and I honor her. I just want to see every creature that exists on her [are] living in harmony with her. And I also try to make sure that I'm being a good relative to my community members, too.

### **What figures have shaped you?**

My adoptive mother Sheryl Babineau was probably my first hero. She took in children who didn't have a home and she gave them one and love. That wasn't easy for a single mother.

Once I started really paying attention to the world and seeing what's going on, I was really inspired by [Winona LaDuke](#), [Tara Houska](#) and [Taysha Martineau](#), who is a Two Spirit individual from Fond du Lac.

The one person I am most inspired by right now is a dear friend of mine named [Sheila Lamb](#). She's a city councilwoman in Cloquet, Minn. She also sits on the [Minnesota MMIW Task Force](#). She's just an inspiring being of light.

All of these individuals have seen the ugliness of the world. They still continue to put their heart on their sleeve and go out there and fight in a good way to make it a better world for everybody.

### **What's your vision for the future generations of Indigenous people in Minnesota?**

I want them to be able to exercise their treaty rights and know what they are. I want non-Indigenous folks to understand what their obligations to treaty rights are.

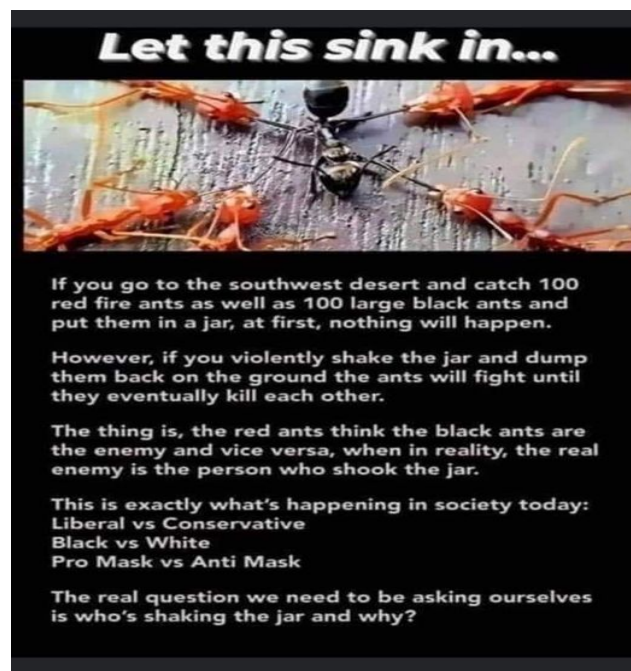
And I want everyone — people in general in this country — to just stop the fighting, quit looking at what makes us different and just really focus on what really unites us. We all just want a happy life, clean water, clean air and a future for our children.

### **Who do you see as a changemaker in your community, and inspires you?**

Taysha Martineau founded a [group](#) who started patrolling the Duluth harbors, doing outreach to homeless populations, and flyer drops for missing people in the area. Once they started doing that the crime rates against the homeless and Native populations decreased. They are always trying to look for ways to better invest in their community. They do food drives, clothing drives, and community events in these times of COVID. They're always somebody who is trying to give back in different ways all the time.

### **Where are we and why is it significant to you?**

Today we are on White Bear Lake at Bellaire Beach. This is where I come and bring my tobacco. I come sing to her. I pray to her. In times of great despair and pain, I come and cleanse myself in her. I just wrap myself in that love and protection that Mother Earth is trying to give us.



please enlarge to read





## **Linda Mary Johnson**

Friday, November 26th, 1948 - Wednesday, December 2nd, 2020

Linda M. Johnson died on December 2, 2020 at her residence at the Golden Castle Years home in Reno, Nevada. A Paiute Native of Yerington, Nevada; She was adopted at birth by Mateo and Marjorie Torres. Growing up in Yerington, Linda moved to Reno when she married the love of her life, Oscar Johnson Jr. The newly-weds welcomed a Son, Ronald Robert and Daughter, Shawna Dee.

The majority of Linda's career consisted of working for the Reno-Sparks Indian Colony or Nevada Tribal Organizations. As a member of the Reno-Sparks Indian Colony, Linda served on several boards and committees with long-time Friends, Carolyn Eben-Moore and Sylvia McCloud. She was elected to the RSIC Tribal Council for numerous terms.

Linda is preceded in death by her Father, Mateo Torres, Husband, Oscar Johnson Jr., Son, Ronald Johnson. Surviving are Mother, Marjorie Torres of Yerington, Daughter, Shawna Johnson of Sparks, Daughter-in-law, Marla Pete & Grandson, Tristian Pete of Las Vegas, Granddaughters, Alexia (Kalib) Snodgrass, Justina Kirsten, her Fiancé, Miguel Santana, Grandson, Blake Kirsten, Great Granddaughters, Adalynn Brown & Kaija Snodgrass of Sparks, Brother-in-law, Leland Johnson of Sparks, Brother-in-law, Sam (Cordelia) Johnson and Sister-in-law, Edna Johnson all of Reno.

The Family would like to offer our deepest gratitude to the kind, caring & compassionate Staff of the Golden Castle Years home and A-Plus Hospice.

Viewing for Family will commence at 10:00 a.m., and then to the Public from 11:00 a.m. to 1:00 p.m. on Friday, December 18, 2020 at the Walton's Funeral Home, 2155 Kietzke Lane, Reno, Nevada according to public safety & social distancing protocols. Public Graveside Burial service following the viewing at the Hungry Valley Tribal Cemetery.