

## **Journal #5052      from sdc      10.20.21**

*Chilean Blue Eagle*

*Haaland - half measures are no longer enough*

*Shrinking salmon, fewer clams: Climate change devastating seafood industry*

*Solar-powered lasers installed in Saudi desert to guide the lost to water sources*

*Protecting indigenous people key to saving Amazon, say environmentalists*

*A 12,000-year-old addition: Archaeologists identify earliest tobacco use by humans*

*Global Indigenous Council - Wolf Treaty*

*This Cute Wooden Shelter Is Like an Apartment Building for Bees*

*DOI set to begin consultations with tribes on how to return more to tribal management/ownership*

*Indigenous Leadership Academy*

*EJ4Climate \$2 Million Grant Program Proposals due November 14.*

*Kyle Sumatzkuku: Top 50th finisher in the Boston Marathon*

*Rebates Totaling \$17 Million Now Available to Fund School Buses*

*A Star of "Reservation Dogs" Breaks Barriers*

*Mille Lacs Band adds to its language revitalization efforts with 5 new books*

*Deb Haaland, Interior secretary, describes White House property as 'ancestral homelands'*

*'Healing' work celebrating Dakota culture taking place of 'Scaffold' in Minneapolis Sculpture Garden*

*After 'Scaffold' backlash, Dakota artwork leads healing efforts at Walker*

*This South Carolina Company Offers Tiny Cottages With Off-Grid Capabilities*

*Unfreezing the ice age: the truth about humanity's deep past*

*Line 3 opponents can savor this defeat*

*How the US Legal System Ignores Tribal Law*

*Hemp Batteries are Eight Times More Powerful than Lithium, Scientists Discover*

*Share Your Story: America's 11 Most Endangered Historic Places*

*In Sonoma County, 'Regenerative Agriculture' Is the Next Big Thing*

*Digital Farm Technology Is Not the Climate Panacea Corporations Want You to Think It Is*  
*Breath of Life 2021 Symposium*



**Native American Golden Eagle - Chilean blue eagle**

## Haaland - half measures are no longer enough

<https://www.commondreams.org/news/2021/10/18/half-measures-are-no-longer-enough-haaland-urged-sign-order-halt-extinction-crisis>

*“Indifference by earlier historians, poor record keeping, and the silence of the voiceless classes have impeded our ability in the twenty-first century to understand fully the contributions and privations of those who toiled over the seven decades from the first cornerstone laying to the day of emancipation in the District of Columbia,” Senate Historian Richard Baker and Chief of the House of Representatives Office of History and Preservation Kenneth Kato wrote in a foreword to the report.*

## Shrinking salmon, fewer clams: Climate change devastating seafood industry (Part 2)

Biologists in Seattle are sounding the alarm about the impact of warming waters on salmon in the region by limiting the size of the population. Across the U.S., climate change is driving seafood prices up and supplies down.

Read in NBC News: [https://apple.news/AtRf\\_1mwhRQ6R9\\_of36R5ag](https://apple.news/AtRf_1mwhRQ6R9_of36R5ag)

## Solar-powered lasers are installed in the Saudi desert to help guide the lost to water sources



## Protecting indigenous people key to saving Amazon, say environmentalists

<https://www.reuters.com/business/environment/reuters-impact-protecting-indigenous-people-key-saving-amazon-say-2021-10-04/>

HAARETZ.COM

**A 12,000-year-old addiction: Archaeologists identify earliest tobacco use by humans**

\*\*\*

## Global Indigenous Council - Wolf Treaty

<https://www.globalindigenouscouncil.com/wolf-treaty>

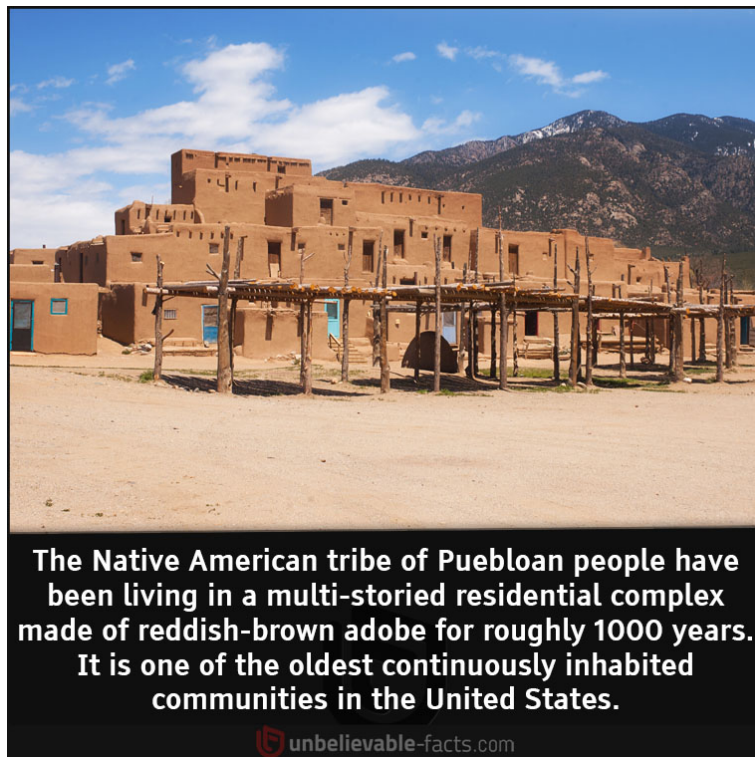
## This Cute Wooden Shelter Is Like an Apartment Building for Bees

With a new bee home design meant for your backyard, Danish company Habeetats is creating a buzz around biodiversity.

Read in Dwell: [https://apple.news/AGEMy3qULR\\_KCpzxxi34pQg](https://apple.news/AGEMy3qULR_KCpzxxi34pQg)



The U.S. Department of the Interior is set to begin a series of consultations with Native American tribes on how to return more land to tribal management — or even ownership. (From [PBS NewsHour](#))



The Native American tribe of Puebloan people have been living in a multi-storied residential complex made of reddish-brown adobe for roughly 1000 years. It is one of the oldest continuously inhabited communities in the United States.

**The American Indian Policy Institute (AIPI) is proud to announce the creation of the Indigenous Leadership Academy** with support from Arizona Public Service. The goal of the Academy is to work with emerging Indigenous leaders from throughout Arizona by expanding their knowledge, skills, and networks to address long-term issues faced by Indigenous governments, communities, associations, and corporations, located within the state of Arizona. There is no comparable program in the Nation.

Tribal governments, communities, nonprofits, and tribal enterprises have challenges and objectives that differ from those of non-Indigenous entities. Today's emerging leaders must learn how to navigate the challenging environments facing tribal demands and changing landscapes. Recent challenges stemming from the COVID-19 pandemic have exacerbated the need for new models of understanding the future of "Indigeneity" in leadership. The ILA will provide program participants the opportunity to explore these issues and find ways to make a positive difference for Indigenous people here in urban and reservation communities.

**Sign up for our mailing list to learn more**

The Academy, based on a nonpartisan approach, strives to increase the number of Indigenous emerging leaders working together to bridge differences and build consensus on solutions that advance the quality of life for Indigenous people in Arizona and nationwide. Emerging leaders will participate in structured programming designed to:

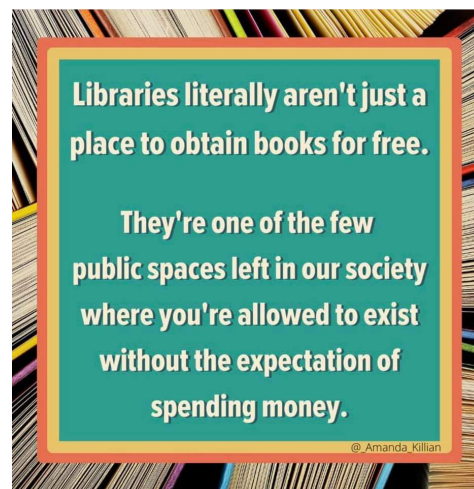
- Inspire, motivate, and influence participants to learn how to execute strategies and lead change.
- Provide unparalleled learning about public policy and critical thinking skills to act on the issues facing our tribal nations, state, and country.
- Foster connections with top leaders in the state from industry and business to nonprofit and government.
- Provide personalized mentoring and networking support for civic development.

## **ILA Application**

**Apply Here!**

The Indigenous Leadership Academy application for the inaugural cohort is now open. The total cost of the program will be \$1250, if you apply you will be automatically considered for a scholarship up to \$1000 to offset the cost. The Program will run from January 2022 through March 2022. The deadline to apply is **November 15, 2021**.

Attendance is mandatory in this hybrid model. The first and last meeting will be in person and all Arizona State University safety protocols will be followed. The inaugural cohort is for Arizona residents only, however, we are hoping to have it open outside of Arizona in future cohorts. #NDNLed





### **Corrected Date: EJ4Climate \$2 Million Grant Program Proposals due November 14, 2021**

The North American Commission for Environmental Cooperation ([CEC](#)) is launching a first-of-its-kind USD \$2 million grant program, EJ4Climate, to support environmental justice and climate resilience for underserved, vulnerable communities, and Indigenous communities across North America. **Proposals are due by November 14, 2021.**

Initiated by the US Environmental Protection Agency (EPA), the CEC established this new grant program to support underserved and overburdened communities in Canada, Mexico, and the United States as they prepare for climate-related impacts. This program will provide funding directly to Indigenous communities and community-based organizations to deliver environmental justice and advance local solutions to adapt to climate change.

“Climate change touches every aspect of our lives and it acts as a threat multiplier for our most vulnerable communities,” said **EPA Administrator Michael S. Regan**, who chaired the recent [2021 CEC Council Session](#). “That’s why I’m honored to join our partners to announce the EJ4Climate grant program, as the CEC expands its work to deliver environmental justice and foster climate resilience across North America. The program announced today will help elevate environmental protections for all people – regardless of the money in their pocket, color of their skin, or community they live in.”

The CEC is now accepting applications for grants and cooperative agreements to be funded under the EJ4Climate grant program. **Proposals are due by November 14, 2021** and projects will begin implementation in February 2022.

For this inaugural grant cycle, the CEC is calling for initiatives that:

- Support community resilience to climate change and climate-related impacts;
- Yield tangible, equitable benefits for local communities by addressing or adapting to climate change impacts;
- Consider local knowledge and transform that knowledge into an innovative action or solution; and
- Build partnerships that respond to community-identified challenges.

Possible projects under the grant program could include addressing extreme weather impacts, transitioning to clean energy and/or transportation systems, or utilizing traditional ecological knowledge to address climate change impacts.

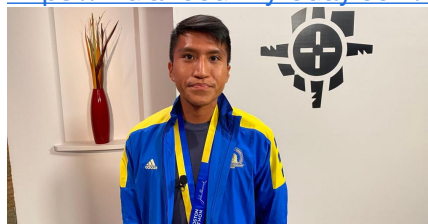
Eligible applicants include non-profit and non-governmental organizations, environmental groups, community-based associations, Tribal nations, and Indigenous Peoples and communities.

For more information on this new Environmental Justice and Climate Resilience Grant Program go to <http://www.cec.org/EJ4climate/>

~~~~~

### **Catching up with Kyle Sumatzkuku: Top 50th finisher in the Boston Marathon**

<https://indiancountrytoday.com/.../1st-native-person-to...>



INDIANCOUNTRYTODAY.COM

### **First Native person to cross Boston Marathon finish line**

Kyle Sumatzkuku, Hopi, placed 48th overall in the 125th Boston Marathon

## Need an idea for Halloween?



Thanks to Maureen Chiloquin-Katenay

## Rebates Totaling \$17 Million Now Available to Fund School Buses that Reduce Diesel Emissions and Protect Children's Health

As part of its commitment to protecting children, highlighted during children's health month, today the U.S. Environmental Protection Agency (EPA) is announcing two school bus rebate opportunities: the 2021 Diesel Emissions Reduction Act (DERA) School Bus Rebate Program, and the 2021 American Rescue Plan Electric School Bus Rebates. The two rebate opportunities total approximately \$17 million in combined funding for schools and bus fleet owners to replace older, highly polluting diesel school buses. Replacing these buses will improve air quality in and around schools and communities, reduce greenhouse gas pollution, and better protect children's health overall. Since 2012, EPA's school bus rebates have awarded, or are in the process of awarding, over \$55 million to replace more than 2,700 old diesel school buses.

"All children, regardless of their zip code, have a right to learn and play in a healthy environment," said **EPA Administrator Michael S. Regan**. "These funding opportunities to replace highly polluting diesel buses will result in healthier air for many of the 25 million American children who rely on school buses to transport them to and from school each day."

### 2021 American Rescue Plan Electric School Bus Rebates

The first rebate opportunity is the 2021 American Rescue Plan (ARP) Electric School Bus Rebates. This new \$7 million pilot program will provide funds to replace old diesel school buses with new, zero-emission electric school buses. The funds are reserved exclusively for school districts in underserved communities, tribal schools, and private fleets serving those schools. This program offers \$300,000 per bus for up to four electric school bus replacements and associated charging infrastructure. The list of eligible applicants is available on the [2021 ARP Electric School Bus Rebates website](#).

### **2021 Diesel Emissions Reduction Act (DERA) School Bus Rebates**

The second rebate opportunity is EPA's latest round of funding for longstanding DERA School Bus Rebates. This year's program offers approximately \$10 million to fund the replacement of old diesel school buses with new electric, diesel, gasoline, propane, or compressed natural gas (CNG) school buses meeting current emission standards. All public school districts, and private bus fleets serving those schools are eligible to apply. Available rebates are between \$20,000 - \$65,000 per bus depending on the type of fuel used in the replacement bus. Applicants can request rebates for up to 10 buses with a maximum rebate amount of \$300,000 per application.

Both rebate programs will select awardees through a lottery system. Awardees are required to scrap the old diesel buses being replaced to ensure those buses will not continue to pollute. The programs will run concurrently but require separate application forms.

EPA is accepting applications for both programs from September 29, 2021 until Friday, November 5, 2021, 4:00 pm Eastern Standard time. Questions about applying may be directed to [DERA@epa.gov](mailto:DERA@epa.gov).

To learn more about the rebate programs, applicant eligibility, selection process, and informational webinar dates, visit <https://www.epa.gov/dera/rebates>



NYTIMES.COM

### **A Star of 'Reservation Dogs' Breaks Barriers**

Paulina Alexis, an Indigenous Canadian actress, also appears in the next "Ghostbusters" movie.

### **Mille Lacs Band adds to its language revitalization efforts with 5 new books.**

<http://strib.mn/2Z2uzNW>

**Deb Haaland, Interior secretary, describes White House property as 'ancestral homelands'**

[https://www.washingtontimes.com/news/2021/oct/8/deb-haaland-interior-secretary-describes-white-hou/?utm\\_source=RSS\\_Feed&utm\\_medium=RSS](https://www.washingtontimes.com/news/2021/oct/8/deb-haaland-interior-secretary-describes-white-hou/?utm_source=RSS_Feed&utm_medium=RSS)

From Star Tribune: **'healing' work celebrating Dakota culture takes the place of 'Scaffold' in Minneapolis Sculpture Garden** <http://strib.mn/3oPkUEW>

From Star Tribune: **After 'Scaffold' backlash, Dakota artwork leads healing efforts at Walker** Like the sculpture, the dedication honored Native language and culture. <http://strib.mn/3FwtdvC>

**This South Carolina Company Offers Tiny Cottages With Off-Grid Capabilities**  
Read in Dwell: [https://apple.news/A7BBJXARkQemZuNsipn\\_l6g](https://apple.news/A7BBJXARkQemZuNsipn_l6g)

**Unfreezing the ice age: the truth about humanity's deep past**

The long read: Archaeological discoveries are shattering scholars' long-held beliefs about how the earliest humans organised their societies – and hint at possibilities for our own

Read in The Guardian: [https://apple.news/A3\\_4rcj\\_1R5WT0t-eumdQcw](https://apple.news/A3_4rcj_1R5WT0t-eumdQcw)

**Line 3 opponents can savor this defeat** <http://strib.mn/3FpJkuG>

**How the US Legal System Ignores Tribal Law**

<https://www.rsn.org/001/how-the-us-legal-system-ignores-tribal-law.html>

RETURNTONOW.NET

**Hemp Batteries are Eight Times More Powerful than Lithium, Scientists Discover**

Nature provides!

Waste fibers from hemp crops out-perform graphene for a thousandth of the cost, according to new research.

<https://returntonow.net/2021/01/0...> See More





From a reader: *After reviewing several law cases, I asked my law professor when the concept of justice and law became so separate. He thought for a moment, and said, sometime in early Jurassic...*

## Share Your Story: America's 11 Most Endangered Historic Places

### Submit Your Letter (LOI) of Intent Today

Since 1988, the National Trust has used its list of [America's 11 Most Endangered Historic Places](#) to raise awareness about the threats facing some of our nation's greatest treasures. The list, which has identified [more than 300 sites to date](#), has been so successful in galvanizing preservation efforts that ***less than five percent of these sites have been lost***. If you know of an important site in your community that could benefit from the national spotlight that only the 11 Most Endangered Historic Places program can deliver, submit your LOI today!

As part of the National Trust's commitment to [telling the full American story](#), we particularly encourage sites to apply that illuminate a unique or overlooked aspect of American history and that expand our understanding of our shared national heritage. **LOIs will be accepted until Friday, November 12, at 11:59 p.m. ET.** After reviewing the LOIs, a select number of sites will be invited to submit full nominations in early December. The 2022 list of America's 11 Most Endangered Historic Places will be announced in May. If you have any questions, please email [11Most@savingplaces.org](mailto:11Most@savingplaces.org).

## In Sonoma County, 'Regenerative Agriculture' Is the Next Big Thing

<https://www.nytimes.com/2021/10/19/travel/sonoma-county-regenerative-agriculture.html>

## 'Digital Farm Technology Is Not the Climate Panacea Corporations Want You to Think It Is

<https://www.commondreams.org/views/2021/10/19/digital-farm-technology-not-climate-panacea-corporations-want-you-think-it>

## Breath of Life Symposium

Join us October 21, 2021



AICLS Board Member and Tamien Nation Chairwoman, Quirina Luna Geary, wraps up our October Breath of Life Symposium sessions with "Language Revitalization: Protecting Your Work," an important discussion for anyone working to create and share materials for language learning.

Her presentation takes place Thursday, October 21, 2021 at 12-1:15 p.m. on Zoom. Register and a link will be sent to you to join the call.

## **REGISTER TO ATTEND OCTOBER 21**

ADVOCATES FOR INDIGENOUS CALIFORNIA  
LANGUAGE SURVIVAL PRESENTS



# **BREATH OF LIFE 2021 SYMPOSIUM**

THURSDAY, OCTOBER 21, 2021  
12-1:15 PM

LANGUAGE REVITALIZATION:  
PROTECTING YOUR WORK

PRESENTER:  
QUIRINA LUNA GEARY



Quirina Luna Geary is Tamien and Mutsun Ohlone and current Chairwoman for the Tamien Nation. Chairwoman Geary is a cultural practitioner with over 26 years of experience in language revitalization. She has co-authored several academic publications including a 600-page Mutsun-English dictionary. She has given talks advocating for Native language preservation, social justice, and institutional reform to better serve and to include Tribal communities in the decision-making processes. Chairwoman Geary's greatest accomplishment is raising her 10 children with California Indian values, language, and culture.

**Register to attend at**  
[www.aicls.org](http://www.aicls.org)

**Registered attendees  
of 5 or more  
presentations will  
receive a special  
edition poster from  
AICLS**

This Year's E-Waste to Outweigh Great Wall  
of China

<https://www.ecowatch.com/e-waste-great-wall-of-china-2655291965.html>



**Probably a lost Green Bay Cheerleader.....or maybe University of Oregon**