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Conversation, Nevada Style

Leonard Peltier, Native activist imprisoned for nearly 50 years, faces what may be 'last chance' parole hearing (NBC)

GrantStation - National Opportunities

Grassroots Food System, Health, and Environmental Efforts Funded

The Clif Family Foundation supports grassroots nonprofit organizations with inspiring ideas in the United States.

Grants Facilitate Animal Sheltering and Adoptions

Petco Love, formerly the Petco Foundation, seeks to change lives by making communities and pet families closer, stronger, and healthier.

Support Promotes Entrepreneur and Investor Diversity

The Nasdaq Foundation works with organizations in the United States that promote and support under-resourced communities by reimagining investor engagement and equipping communities with the financial knowledge needed to share in the wealth that markets create.

Funds Enhance Youth Running Programs

The Kids Run the Nation Grant Fund, an initiative of the Road Runners Club of America, provides financial assistance to running clubs, schools, and community-based nonprofit organizations throughout the U.S. for youth running programs.

Call for Proposals Strengthens Childhood Obesity Prevention Efforts

Through the Addressing Childhood Obesity and Health Inequities call for proposals, the Robert Wood Johnson Foundation supports organizations and communities that have been at the forefront of equity-oriented childhood obesity prevention.

Manufacturing Skills Training Programs Supported

The Teshinsky Family Foundation is dedicated to promoting personal liberty, economic freedom, and career opportunities through support, training, and accountability.

One \$100 Million Grant Provided to Solve a Critical Challenge

MacArthur Foundation has launched a new round of its *100&Change* competition, which will award a single \$100 million grant to help solve one of the world's most critical social challenges.

Funding Promotes Responsible Recreational Land Use

The Yamaha Outdoor Access Initiative supports efforts that promote safe, responsible use of off-highway vehicles, educate the public on proper recreational land use and wildlife conservation practices, and protect access to public lands.

Regional Opportunities

Grants Advance Arts and Heritage in Louisiana

The New Orleans Jazz & Heritage Foundation promotes, preserves, perpetuates, and encourages the music, culture, and heritage of communities in Louisiana.

Digital Education and Technology Access Supported

The Spectrum Digital Education Grant supports nonprofit organizations that work to expand access to digital connectivity tools, education, and resources.

Funding Addresses Needs of LGBTQ Mississippians

The LGBTQ Fund of Mississippi envisions a state where all LGBTQ Mississippians live safely, openly, and without isolation, prejudice, and discrimination.

Grants Strengthen Wildlife Conservation in Nevada

The Nevada Dream Tags Charitable Fund, administered by the Community Foundation of Northern Nevada, provides funding to engage Nevadans in wildlife conservation.

Grants Sustain Traditional Arts in California

The Alliance for California Traditional Arts promotes and supports ways for cultural traditions to thrive now and into the future.

Support Enhances Education for Minnesota Children and Youth

The mission of the Ciresi Walburn Foundation is to serve as a catalyst for creative, innovative, and societal-changing programs and policies to promote education and equitable opportunities for all of Minnesota's children and youth.

Community Investment Program Benefits Railroad Communities

The CSX Community Investment Program provides support for organizations in the communities where the company's employees live and work, primarily in the Eastern, Southern, and Midwest regions of the United States.

Grants Available for Nonprofits Serving LGBTQ+ Texans

Texas Pride Impact Funds seeks to enrich the lives of LGBTQ+ Texans for generations to come.

Federal Opportunities

Funds Available to Help Expand Critical Sector Jobs

The Critical Sector Job Quality Grants demonstration program supports efforts to improve job quality and availability of good jobs, particularly for the benefit of historically marginalized populations and communities that have experienced barriers to employment in good jobs.

Outdoor Programs for Active Duty Service Members Supported

The Military Families Outdoors Program focuses on promoting the health and wellness of active duty service members and their families through positive engagement experiences with national parks, public lands, and waterways.

Funds Help Socially Disadvantaged and Veteran Farmers and Ranchers

The Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers and Veteran Farmers and Ranchers Program assists underserved farmers and ranchers, military veteran farmers and ranchers, and beginning farmers and ranchers with owning and operating farms and ranches.

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**Pool Safety Efforts Supported**

The Pool Safety Grant Program's purpose is to provide state and local governments with

assistance to help implement enforcement and education programs, with the goal of preventing drowning and drain entrapments of children in pools and spas.

**SAX LLP offers the Founders' Award** to honor the values of the company's founders by empowering and supporting organizations in ways that ensure their continued existence and positive impact on the world. The Award is open to nonprofit organizations throughout the U.S. [Learn more](#) about the Award guidelines and application process.

**The Los Angeles Dodgers Foundation** supports nonprofit organizations that improve education, healthcare, homelessness, and social justice in the greater Los Angeles, CA, region, with emphasis on Los Angeles County. [Learn more](#) about the funding guidelines and application process.

**Tribal Electrification Program (TEP)** funding opportunity. This funding is for clean energy household electrification that will benefit Tribal communities in the United States. OIED will select Tribal communities that are in stages ranging from early planning to already implementing plans and actions for household electrification. The TEP will utilize \$145.5 million to increase the number of Tribal homes with zero emission electricity not including \$4.5 million for administrative costs to retain a professional services contract to provide technical assistance to tribes in the areas of pre-award guidance, award management, project technical assistance, procurement, and utility system impacts. More at: [Application Deadline: June 30, 2024](#)

**HUD Indian Community Development Block Grant** [Community Development Block Grant Program for Indian Tribes and Alaska Native Villages](#), **Application Deadline: July 15, 2024**

**Department of Interior \$320 Million for Tribal Domestic Water Supply Projects**  
The U.S. Dept. of Interior Bureau of Reclamation's funding opportunity assist federally recognized Tribes and Tribal organizations as they plan and construct domestic water infrastructure. Eligible projects include new domestic water supply infrastructure, improvements to existing infrastructure and facilities, extension of existing infrastructure and facilities to reach underserved service areas, and other projects that assess and address urgent water-related needs, among others. **Applications are due August 4, 2024**

- [Tribal Domestic Water Supplies Program](#)
- [Tribal Domestic Water Supply Projects Funding Announcement](#)
- [News Release: Biden-Harris Administration Announces \\$320 Million for Tribal Domestic Water Infrastructure](#)
- **FY 2024 Resident Opportunity and Self-Sufficiency Service Coordinator (ROSS) grant** program NOFO is published at Notice of Funding Opportunity (NOFO). TO APPLY use the following link. Find more information about the grant on this HUD webpage. The application deadline is **September 30, 2024**. If you have any questions about the FY24 ROSS program NOFO, please contact the ROSS team at ROSS-PIH@hud.gov. Please note, HUD will only be able to provide clarifying answers to your questions. HUD cannot assist you prepare your application.



[GrantStation's FREE PathFinder](#) is a resource library designed to help you sharpen your skills, grow your career, and follow developments in the nonprofit and philanthropic worlds. It covers everything grant-related as well as fundraising, organizational and professional development, and sector trends.

Anyone can search PathFinder by **topic, format, keyword**, or a combination thereof. Plus, with a GrantStation Membership you can save your PathFinder materials to your dashboard for easy access—no more searching for all your resources!

[Give PathFinder a try!](#) Use our enhanced search interface to find resources suited to your needs. You can also [watch this quick video](#) to learn more.

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The U.S. Department of Housing and Urban Development (HUD) will host its inaugural annual budget consultation virtually on June 14, 2024. The Consultation will provide a forum for Nation-to-Nation dialogue where Tribes can collectively share their views and housing funding priorities with senior HUD officials that will help shape HUD's fiscal year 2026 budget request. HUD is also interested in soliciting ideas for legislative proposals. HUD is committed to continually strengthening its consultation process and hopes the consultation will provide a venue for a conversation between Tribal leaders and HUD officials. Please register for the virtual consultation session via the link below. Date: Friday, June 14, 2024; Time: from 1:00 p.m. – 3:30 p.m. EST Registration Link: <https://intellor.webex.com/weblink/register/r33b6909e06634b1a1a37631700bf969a>

For written Tribal recommendations to have the most impact, please submit written comments for the consultation record by June 14, 2024, at 5:00 p.m. EST to consultation@hud.gov. Please include "HUD's Annual Budget Tribal Consultation" in the subject line with your submission. Read the full Dear Tribal Leader Letter [here](#).

Tribal Leader Engagement Session on Executive Order 14112
[DTLL](#) | [EO Fact Sheet](#) | [Presentation Slides](#) | [Webinar Recording](#)

Additionally, the White House announced an upcoming Tribal consultation on Budget Guidance. See more information below.

The White House Office of Intergovernmental Affairs, the White House Domestic Policy Council, the White House Office of Management and Budget, and the White House Council on Native American Affairs invites Tribal Leaders to a virtual consultation with Biden-Harris Administration leadership on **Monday, July 8, 2024**, to discuss Section 4(a) of [Executive Order 14112](#) on *Reforming Federal Funding and Support for Tribal Nations to Better Embrace Our Trust Responsibilities and Promote the Next Era of Tribal Self-Determination*.

Date: Monday, July 8, 2024 **Time:** 3:30pm - 5:30pm ET **Location:** Virtual
Registration Link: [here](#)

During this consultation, Biden-Harris Administration leadership will seek Tribal leader feedback on important considerations to include as part of the guidance to federal agencies on how to assess funding needs for Tribal Nations. Tribal leaders are invited to ask questions, provide comments and recommendations. Written comments and recommendations are due by Friday, August 9, 2024. Written comments must be submitted via email at whcnaa@bia.gov.

[DTLL](#)

Biggest Little Blockchain

In June, 2022, the City of Reno launched the first city-run and resident-focused blockchain platform in the United States. The City's blockchain application was improved and re-built by Galena Hill, Inc. in 2023 with additional features such as access to nomination documents and details about Certificates of Appropriateness for the City's historically designated properties. Blockchain technology creates a single ledger, documenting consecutive transactions in a designated process. This pilot project demonstrates how the public and all relevant city departments can have access to the same record through an online platform, providing clarity and transparency. Additionally, blockchain technology creates and stores records that cannot be lost or changed, providing increased government accountability to the public.

The City of Reno's Register of Historic Places is the first records system to utilize this technology. With its success, the City is considering expanding the scope of the Biggest Little Blockchain to bring more processes onto the network, such as regular maintenance work, permitting, and licensing. Visit the Blockchain Ledger of the City of Reno's Register of Historic Places pilot project on the Biggest Little Blockchain. (Note: this pilot project remains a work in progress. The official City of Reno Register of Historic Places can be found as a PDF document.)

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**Vermont has become the first state to enact a law [requiring fossil fuel companies to pay a share of the damage caused by climate change](#).**

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ABA Request for Information Extension

HUD has extended the comment period for the Build America, Buy America Act (BABA) Request For Information (RFI), which was previously published on February 13, 2024. Comments will now be accepted through **June 17, 2024**, and can be submitted through www.regulations.gov. Tribes are encouraged to provide feedback on the impacts of BABA in their communities.

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## **ESSAY: 2025 Delta Science Plan update to focus on four “grand challenges” to Delta science**

California's climate presents extreme challenges, from droughts, floods, wildfires, and mudslides. These issues are exacerbated by climate change and are particularly pronounced in the Delta due to human-induced landscape modifications. Managing these complex challenges in the Delta has been likened to a “wicked” problem – difficult but not impossible with the right knowledge and institutions.

Inspired by the National Research Council's identification of grand challenges in environmental science, the Delta Science Program proposes to frame its next update of the [Delta Science Plan](#) around these significant tasks. By focusing on specific grand challenges, the program aims to foster transdisciplinary research to tackle the wicked problem of the Delta more effectively and support long-term goals.

The upcoming third iteration of the Delta Science Plan will emphasize collaboration and coordination around these grand challenges to accelerate scientific understanding and decision-making. The program seeks to make the 2025 plan update strategic and forward-thinking through a targeted approach, serving as a powerful call-to-action for coordinating Delta science efforts.

To identify the grand challenges to Delta science, the Delta Science Program conducted a literature review and synthesis of grand challenges for Delta science and identified 125 relevant candidate grand challenges that were ultimately distilled down into four:

- **Grand Challenge #1 – Scientists and managers must anticipate a world in which environmental conditions and regulations may differ fundamentally from those faced today.** As species become functionally extinct or shift their habitat to adapt, or water levels in upstream reservoirs make existing targets impossible to meet, scientists and managers must adapt science to shape regulations. Anticipate a world where norms are different from today.
- **Grand Challenge #2 – Environmental change is outpacing the traditional pace of science.** Approaches to managing this challenge can focus either on changing the pace of Delta science to allow for quicker decision-making or slowing the pace of environmental change by prolonging environmental tipping points and minimizing surprises. However, despite strategies to better align the pace of management-relevant science with that of environmental change, a high degree of uncertainty will likely remain the norm. Ensuring robust decision-making under uncertainty is synthesized and effectively communicated to decision-makers is an important aspect of managing this grand challenge.
- **Grand Challenge #3 – Flows of scientific information remain decentralized and poorly connected to communities and decision-makers.** In the Delta, information and collaboration among entities like agencies and groups are highly networked, forming a polycentric governance system. Information flows through this network but often indirectly, risking loss or alteration. Poor direct communication between scientists and decision-makers hampers adaptive governance and undermines public trust. The challenge of science coordination remains paramount, particularly concerning major topics that span agency or geographic mandates.
- **Grand Challenge #4 – There is growing attention on including Tribes and marginalized communities in policy discussions because they play a key role in creating strong social-ecological systems.** Additionally, involving diverse knowledge improves the long-term effectiveness of science. This challenge highlights the need to transform the Delta science and resource management community so that decision-making is informed by historically marginalized groups, with a focus on equity, diversity, and justice.

The essay concludes, “The Grand Challenges offer a set of goals for the Delta science community to work toward together. By design, the Grand Challenges are intended to be the starting point of a conversation amongst Delta scientists and decision-makers on improving flows of information and needs in both directions. Indeed, the resilience of our social-ecological system depends on all vested parties of the Delta working together to create strategies to address these challenges and prioritize tools that can advance progress.” [Read the full essay here.](#)

rgj.com

[\*\*Dig it: Where to go rockhounding in northern Nevada  
Stunning discoveries await in this fascinating hobby. Learn tips and tricks from the experts.\*\*](#)

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[**Royal Meteorological Society**](#)

[Do you love taking incredible shots of weather and our natural world?](#)

The Standard Chartered Weather Photographer of the Year 2024 competition is now open for entries!

Gain recognition for your work and win cash prizes. Submit your entries now! zealous.co/rmets



zealous.co

[Enter the competition](#)

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Working the local burger joint's fryer is a tough job. Between the grease burns and low wages, it's getting harder and harder for fast food restaurants to staff their kitchens. In fact, around 3M jobs will go unfilled in the US alone.

[Miso Robotics](#) has the solution: their AI-powered robot, Flippy, has mastered the deep fryer. That's exactly why White Castle and Jack in the Box turned to Miso Robotics to automate their kitchens and [boost profits 4X higher](#). Flippy has already fried 2.5M baskets for brands like White Castle.

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From an interview with Carol Crist, retiring chancellor of UCB.

I found her comments relevant to much more. sdc

Extracts:

“But there was an enormous amount of wealth creation during the pandemic, and there was, in addition, a growing realization of how unequally wealth was distributed in the country. I also think that people were thinking a lot about their own mortality. And so, paradoxically, this time of national crisis was also a time of very generous giving.

Did Berkeley come out of the pandemic stronger?

I think in some ways we're stronger. In some ways, we're weaker. Stronger in the sense that we have discovered so many tools to teach and to communicate. I had a meeting this morning with people who were in London, in Vienna, and California. I think these tools are wonderful. *But I also think we have not succeeded in building community back in the ways that existed pre-pandemic, and I think there's been huge learning loss for children. We see it in the students, who are coming in with much more unequal levels of preparation than they did pre-pandemic.* (sdc italicized)

The Gateway is a huge project, more than half a billion dollars, and it will house the first new college at Berkeley in 50 years. How will that affect campus?

I think it's so exciting, because it takes the tools of data science and artificial intelligence and applies them to areas of inquiry across the whole campus, to disciplines in the social sciences and the humanities, as well as various professional schools like social welfare or public policy.

You taught a class here called "Monsters in Literature." That makes me think of *Frankenstein* but also about AI and CRISPR. Are we in a Frankenstein moment?

I think we're definitely in a *Frankenstein* moment. Mary Shelley's tale is about a creature created by a mad scientist, and the probing question the book asks is, "What rights does this creature have?" And there are so many books being written now that are asking that same question. When you create an artificial being with consciousness, what rights do they have and what responsibilities do you have for them?

<https://alumni.berkeley.edu/california-magazine/2024-spring-summer/exit-interview-with-the-chancellor/>

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**UNR Notes:**

**School of Public Health launches donor management and transplantation science certificate program**

Program provides critical training for the organ and transplantation process; addresses health disparities in the field....a cutting-edge program designed to advance training for the leadership, management and coordination of the organ and transplantation process. The program is accepting students for the fall 2024 semestre.

For more information, [email Program Director Nilay Etiler, M.D.](mailto:Program Director Nilay Etiler, M.D.), or call (775) 682-6258.

<https://www.unr.edu/nevada-today/news/2024/school-of-public-health-donor-management-and-transplantation-science-certificate>

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Strong advisory board supports new Supply Chain and Transportation Management program in College of Business

Industry leaders set clear direction to serve fast-growing economic sector in Nevada

The plan aims to establish a major in Supply Chain and Transportation Management by the beginning of the 2026-2027 academic year and targets 130 declared majors by the subsequent year. The SCTM program currently only offers a minor.

<https://www.unr.edu/nevada-today/news/2024/supply-chain-executive-advisory-board>

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**Engineering faculty researching solutions for the safe storage of spent nuclear fuels**  
\$500,000 NRC-funded project

The United States currently has over 80,000 metric tons of spent nuclear fuels stored in approximately 1,500 dry storage canisters across 63 independent interim storage locations. With storage durations expected to exceed 50 years, these canisters, made from a special type of

welded stainless steel, face significant challenges. <https://www.unr.edu/nevada-today/news/2024/menezes-nrc-grant>

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Nevada Historical Society [https://www.nvhistoricalsociety.org/virtual-tours/Living on the Land Gallery](https://www.nvhistoricalsociety.org/virtual-tours/Living-on-the-Land-Gallery)

In this video, you will be led through the Living on the Land Gallery and learn about the Native American Indians who lived in the Great Basin.

Mining: Then & Now

Historian and storyteller Sam Macaluso tells the story of mining in Nevada through the ages, from the deposits of obsidian, opalite, chalcedony, agate, jasper, and quartz that were utilized by the early inhabitants of Nevada to fashion arrowheads, spear points, and various tools, to gold mining in the 1850s, to the open-pit mining of today. * This is a Zoom lecture so the video is longer.

Prehistory of Nevada

In this video, you will learn about Nevada's watery distant past, what sea creatures used to live here, what fossils can be found today in Nevada, and about how earthquakes and tectonics transformed the Nevada landscape.

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*There are now thousands of native video on line.....*



**The Blackfeet, The Great Northern Railway, and Glacier National Park**



**Long Ago in Montana**

**European bison arrive in Portugal for the first time |**

**Rewilding Europe** <https://rewildingeuropa.com/news/european-bison-arrive-in-portugal-for-the-first-time/>

> **Neuroscientists identify** molecular process in the brain that promotes opioid addiction; same process, which adds fat cells around neurons to help signals move faster, is involved in learning new skills ([More](#))

**Researchers discover fungus capable of breaking down plastic polyethylene**, the most common type of plastic pollutant in the world's oceans ([More](#)) | **Mapping the world's plastic pollution hot spots** ([More](#))

- [Current and former employees of AI firms like OpenAI, Anthropic, and Google's DeepMind have banded together to sign a letter about the dangers of artificial intelligence](#). The letter specifies some of those dangers, including the spread of misinformation, a rise in inequality, and even the possibility of a rogue AI (has anyone seen *Avengers: Age of Ultron* lately?). The employees said that the government should enact strong restrictions on the AI industry, but added that AI companies have “strong financial incentives” to fight those regulations.
- “I lost hope that they would act responsibly, particularly as they pursue artificial general intelligence,” said Daniel Kokotajlo, a former employee at OpenAI who left the company due to its disregard for AI intelligence issues. “They and others have bought into the ‘move fast and break things’ approach, and that is the opposite of what is needed for technology this powerful and this poorly understood,” he added. Barring strong government oversight, said the letter, AI workers are the “few people” able to hold these companies accountable. The signees went on to call for stronger whistleblower protections as well.



*Missing the cold already?*

*“Sunshine is delicious, rain is refreshing, wind braces us up, snow is exhilarating; there is really no such thing as bad weather, only different kinds of good weather.” – [John Ruskin](#)*