

Journal #3877 from sdc 4.19.17

Librarians Take on Ivanka Trump

Archaeologists Dig Up An 800-Year-Old Native American Pot

Underwater Museum of Art Attracts Divers, But Is It Enough to Save the Reefs?

Worlds most sustainable city to run on 100 solar

Solar-powered device can pull water out of thin air, even in the desert

More from PBS LearningMedia

Trump's Energy and Climate Change Order: Seven Essential Reads

Fearing Protests, Pipeline Execs Show Muted Reaction to Trump's Dakota Access, Keystone Orders

Pipelines Are Good for Oil Companies, but What About Jobs Related to Preserving Nature/Culture?

LIVE Webinar | Don't Let Marketing Bite You: 4 Ways to Reach More Customers

ROAD TRIP BY AGA SLATED TO EXPLAIN HOW CASINOS HELP SMALL BUSINESSES

Donated Slides From the Met Get a Second Life, and Showing

FOLLOW A GALLON OF WATER FROM LAKE MEAD TO A LAS VEGAS TAP

Circle of Blue

2nd Annual Tamano Craft Fair Date Changed to May 12-13

UNR Museums Tour



Bixi Nibe at Planet Earth.

I am sending Light and Love and Hope and Strength and Peace and the knowledge that we are on our Mother the Earth under our Father Sun for all the suffering that i see in this World....We are Standing Rock...please go out today and make a difference.

This Ivanka Trump Tweet About Libraries Is Escalating Very Quickly

How could this go wrong?

attn.com

Wrong.

[Margaret Howard @Miss_Librarian](#)

Your dad wants to cut all of our federal funding but thanks for the tweet. [#SaveIMLS](#) <https://twitter.com/ivankatrump/status/852673521822126080> ...

As @Miss_Librarian points out in her tweet, President Donald Trump's 2018 budget [eliminates federal funding](#) to the Institute of Museum and Library Services.

Sounds bad! What is the Institute of Museum and Library Services?

According to its [website](#), "the mission of IMLS is to inspire libraries and museums to advance innovation, lifelong learning, and cultural and civic engagement."

If that sounds a little too vague, it's also important to know that IMLS gives local libraries money.

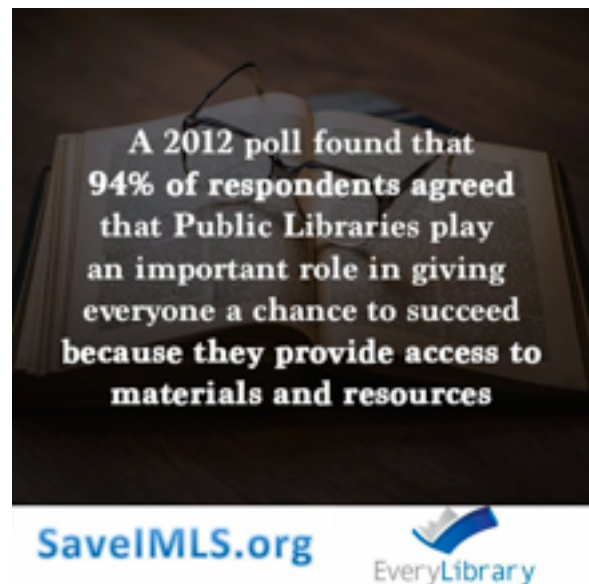
Here's what [The Hill](#) reported this week:

"ILMS Director Dr. Kathryn Matthew notes that \$214 million of the \$230 million budget goes directly to grants to state and local libraries, including \$155 million distributed through a population-based formula grant."

As The Hill notes, 100 members of the House of Representatives signed on to a [letter](#) encouraging Congress' budget committee to fully fund the IMLS.

Here's what they said.

"LSTA has been a critical program for supporting libraries around the country. Federal support for libraries encourages improved efficiency and cost-effectiveness of library services, enhances shared public access to information, promotes the use of technology, encourages the sharing of resources, and results in other collaborations and outreach not feasible across local and state boundaries."



So now we know why @Miss_Librarian is mad at Ivanka. Did anyone else call her out?

[r. Library Assn.](#)

✓ [@ALALibrary](#)

"We agree - libraries do great work with federal funds for states [@realdonaldtrump](#) wants to wipe out." -ALA President Julie Todaro [#saveIMLS](#) <https://twitter.com/IvankaTrump/status/852673521822126080> ...

[Emily Clasper @eclasper](#)

[@IvankaTrump](#) Thanks for honoring us, but we're in serious trouble if your dad has his way. Kind words won't pay the bills. [#saveimls](#)

[Andy @wawoodworth](#)

Being honored is nice (like thoughts & prayers), but money is what keeps the knowledge, learning and reading stuff happening. [#saveIMLS](#) <https://twitter.com/IvankaTrump/status/852673521822126080> ...

[Sarah Palfrey @palfrey_sarah](#)

Wait, is that before or after all federal funding for libraries was eliminated? [#saveIMLS](#) [#NationalLibraryWeek](#) <https://twitter.com/ivankatrump/status/852673521822126080> ...

[Amanda B. Albert @amandabalbert](#)

[@IvankaTrump](#) you can honor us by telling #45 to [#saveIMLS](#) for [#NationalLibraryWeek](#) [#nationallibrariesweek](#) [#LibrariesTransform](#)

[clairesayswhat @clairesayswhat](#)

[@IvankaTrump](#) Perhaps you can tell your father to not cut funding for libraries and to read some books about history while you're at it. Thanks!

[@IvankaTrump](#) You can honor libraries by keeping their federal funding intact [#SaveIMLS](#) [#LSTA](#) [#IAL](#) [#NationalLibraryWeek](#) [#LibrariesTransform](#)

✓ [@jessamyn](#)

Your dad is trying to defund IMLS which provides essential funding and guidance to all public libraries. We don't need your honor. [#saveimls](#) <https://twitter.com/IvankaTrump/status/852673521822126080> ...

Okay, that's a lot of push back. Something like this has happened to Ivanka before, right?

As ATTN:'s Danielle DeCoursey [wrote at the time](#), "On March 27, Trump signed an executive order that rescinded President Obama's Executive Order 13673, or the 'Fair Pay and Safe Workplaces' order. Obama's 2014 order sought to force federal contractors to comply with labor and civil rights laws, including rules demanding greater transparency in pay and protections against forced arbitration in cases of sexual assault or sexual harassment, according to NBC News."

Let's get back to libraries for a second.

It's important to note that the final say for the 2018 budget doesn't rest in President Trump's hands. It's up to the House of Representatives say 'yea' or 'nay.' So, while tweeting at Ivanka might put the issue on her radar, if you're really invested in this issue, it's your local congressmen you need to need to bug.

Updated Friday, April 14 at 12:17 p.m. PT: This piece was updated to include the response from the American Library Association.

Archaeologists Dig Up An 800-Year-Old Native American Pot. What They Found Inside Is Changing History – *Natives News Online*

In 2008, on a dig in the First Nation's Menominee Reservation in Wisconsin, archaeologists made a small but stunning discovery: a tiny clay pot. nativesnewsonline.com

Underwater Museum of Art Attracts Divers, But Is It Enough to Save the Reefs?

By Matt Blois

More than 20 feet below the surface of the water, on the sandy sea floor between Cancún and Isla Mujeres in Mexico, a lobster takes refuge beneath a miniature concrete house. Scuba divers watch as the lobster slinks underneath the foundation. Farther on, hundreds of statues stand in tight circles. A little girl holds a purse close to her chest. A man looks straight ahead with a broom in hand. A thin layer of [algae](#), sponges and coral covers the statues from head to toe.

The statues, the house and the lobster are all part of the [Underwater Museum of Art](#), a project intended to divert scuba divers from the overused reefs in the national park Costa Occidental Isla Mujeres, Punta Cancún y Punta Nizú. The park is near Cancún and Isla Mujeres, an island 13 kilometers off the Cancún coast. Inexperienced divers can harm the reef by accidentally breaking corals. But some scientists are skeptical of the museum's conservation value. And though it's not hurting the reef, they fear the museum may distract from more important threats to reef health such as coastal development and inadequate water treatment.

"It's a good business," [Roberto Iglesias Prieto](#), a reef researcher at the Institute of Marine Sciences and Limnology just outside of Cancún, said. "The problem is that it's sold as a conservation measure."

In the years leading up to the creation of the museum, several powerful hurricanes damaged the reefs in the national park. The [Mexican protected areas commission](#) considered closing the reefs to tourism to allow them to recover. That sounded like bad news to the dive operators in the area. Closing the reefs would hurt business, so divers and park managers worked together to find a compromise.

In 2009, the diving community and the protected areas commission decided to create an underwater museum. It seemed like the perfect solution: Divers would find the site interesting, it would take pressure off the nearby [coral reefs](#) and it would provide habitat for sea life.

There's just one issue: Iglesias Prieto doesn't believe tourists are to blame for the deterioration of the reef. "They invented a problem and then solved it," he said, adding that the real threat is water pollution. "Coral reefs grow in places where the water is very transparent. And what we have here are discharges of very dirty water."

[Susana Enriquez](#), another reef researcher at the Institute of Marine Sciences and Limnology, agreed, pointing to the influence of the hotel industry in the decision-making process. "As long

as the private sector has priority in nearly all decision making and as long as the sustainability of this natural heritage and the value of this natural heritage doesn't have a stronger position, it's just maintaining the appearance of doing something while complying with the interests of investors that use natural resources for private benefit."

The wastewater from the city of Cancún gets treated, but it's still high in nitrogen and phosphorous when it leaves the treatment plant. The treated water flows into Nichupte, the salty lagoon that separates the city of Cancún from the hotel zone and eventually makes its way to the ocean. In the low-nutrient waters of the Caribbean, the nitrogen and phosphorous act like fertilizer for fleshy algae. The algae, which wouldn't grow in nutrient poor water, starts to take over the reefs, eventually outcompeting the coral.

Fleshy algae is now widespread throughout the Mesoamerican reef system, which stretches from the tip of the Yucatán Peninsula in México to Honduras. And it's becoming more prevalent. The [Healthy Reefs Initiative](#), an international effort to track the health of the Mesoamerican reef, found that fleshy [algal cover increased](#) from 13 percent in 2006 to 23 percent in 2014.

The algae is taking over the museum as well. The museum provides a habitat for new coral colonies—coral polyps can attach to the hard surface of the statues—but at the same time, fleshy algae has moved in to the noses, ears and mouths of the statues. The algae competes for space with the coral and can block incoming sunlight by growing right on top of the coral.

Jaime Gonzalez Cano, former director of the national park where the museum is located and one of its founders, acknowledged the threat of water pollution, but said scientists underestimate the impact scuba divers have on the reef. The Cairns planning area—one of the most visited areas of the [Great Barrier Reef](#) in Australia—covers about 7,700 square miles and receives [close to a million visits each year](#). In comparison, the Costa Occidental Isla Mujeres, Punta Cancún y Punta Nizúc national park in Cancún covers about 33 square miles—less than one percent of the size of the Cairns planning area on the Great Barrier Reef—and receives about 750,000 people per year.

That's a lot of visitors in a relatively small area. Gonzalez Cano estimated that the museum kept roughly 200,000 visitors off the natural reefs in 2015. He doesn't have the hard data to prove it, but said he can see an improvement in reef health when he goes diving.

Gonzalez Cano recently left the park to become a researcher at the National Institute of Fisheries, but as park director, he kept a severed head made of concrete behind a filing cabinet in his office to demonstrate his point. An inexperienced diver knocked it clean off one of the statues in the underwater museum. "If that happens with one of these things, which are pretty hard, imagine what it would do to the coral," he said.

He isn't the only one who thinks divers have a negative impact on coral reefs. "Diving tourism does have ... strongly negative effects on coral reefs where it's intensive," said [Nanette Chadwick](#), a researcher at the University of Auburn who has studied the impact of diving on reefs in the Red Sea, Florida and the Caribbean. "But it should not detract government and public interest away from the other serious issues affecting reefs." She listed [climate change](#), [overfishing](#) and nutrient pollution as the three biggest problems facing reefs globally. She said there's good evidence that artificial reefs in the Red Sea can reduce the impact of divers. "If you

remove and reduce the impact of diving tourism, it helps the reef to be more resilient to these other impacts," she said.

Part of the problem in Cancún is that managers of protected areas don't have the power or resources to tackle the most important threats to the reef. Back at the office of the protected areas commission, when he was still serving as director of the park, Gonzalez Cano pointed out the window. "Look at the boats. I don't have any captains," he said, referring to the patrol boats tied up to the docks just outside. They even cut the phone line to the office.

Gonzalez Cano said he didn't have the power to change public policy regarding wastewater treatment. In the midst of budget cuts, he had to wrangle scuba divers, politicians, hotel owners, scientists and tourists. "It's a combination of everything," he said. Pollution, climate change, overfishing and tourism all present threats to the reef. For now, at least, the park is focused on controlling the divers.

Reposted with permission from our media associate [Earth Island Journal](#).

<http://www.ecowatch.com/worlds-most-sustainable-city-to-run-on-100-solar-1891128723.html>

Solar-powered device can pull water out of thin air, even in the desert

<http://www.digitaltrends.com/cool-tech/solar-power-device-drinking-water-air/>

This new solar-powered device can pull water straight from the desert ...

www.sciencemag.org/.../new-solar-powered-device-can-pull-water-straight-desert-air

More from PBS LearningMedia *(Remember to click on title for more information. sdc)*

Title: [Sousa on the Rez: Marching to the Beat of a Different Drum](#)

Grade Level: General, Grades 9-12, Higher Ed

Subject: Ethnic Studies, Native American Studies, Social Studies

Title: [Spirit in Glass](#) **Grade Level:** [Grades 9-12, Higher Ed](#)

Subject: Art, Ethnic Studies, Native American Studies, Reading and Language Arts, Social Studies

Title: [Standing Bear's Footsteps](#) **Grade:** [General, Grades 7-9, Grades 9-12](#)

Subject: Ethnic Studies, Journalism, Native American Studies, Social Studies

Title: [Standing on Sacred Ground](#) **Grade Level:** [General, Grades 9-12](#)

Subject: Ethnic Studies, Native American Studies, Reading and Language Arts, Social Studies, Science and Technology

Title: [Swift Water Place](#)

Grade Level: General, Grades 7-9, Grades 9-12

Subject: Art, Ethnic Studies, Media, Native American Studies, Reading and Language Arts, Social Studies, Science and Technology

Title: The Medicine Game

Grade Level: General

Subject: Ethnic Studies, Health and Fitness, Native American Studies

Title: The Oneida Speak

Grade Level: General, Grades 7-9, Grades 9-12, K-6

Subject: Ethnic Studies, Native American Studies, Reading and Language Arts, Social Studies

Title: The Road to

**Andersonville Grade Level:
General, Grades 7-9, Grades 9-12**

Subject: Ethnic Studies, Media, Native American Studies, Reading and Language Arts, Social Studies



Title: The Thick Dark Fog

Grade Level: General, Grades 9-12, Higher Ed

Subject: Ethnic Studies, Health and Fitness, Native American Studies, Reading and Language Arts, Social Studies

Title: To Brooklyn and Back: A Mohawk Journey

Grade Level: General

Subject: Ethnic Studies, Native American Studies, Social Studies

Title: Up Heartbreak Hill

Grade Level: General

Subject: Ethnic Studies, Health and Fitness, Native American Studies

Title: Urban Rez

Grade Level: Grades 9-12, Higher Ed

Subject: Art, Ethnic Studies, Media, Native American Studies, Reading and Language Arts, Social Studies

Title: Video Letters from Prison Grade Level: General, Grades 7-9, Grades 9-12, Higher Ed

Subject: Ethnic Studies, Journalism, Native American Studies, Reading and Language Arts, Social Studies

Title: Walking in Two Worlds

Grade Level: General

Subject: Ethnic Studies, Journalism, Native American Studies, Science and Technology

Title: Waterbuster

Grade Level: General

Subject: Native American Studies, Social Studies, Science and Technology

Title: [We Breathe Again](#) **Grade Level:** [Grades 9-12, Higher Ed](#)
Subject: Native American Studies

Title: [Weaving Worlds](#) **Grade Level:** [General](#)
Subject: Art, Ethnic Studies, Native American Studies, Social Studies

Title: [What Was Ours](#) **Grade Level:** [General](#)
Subject: Native American Studies, Social Studies

Title: [Will Rogers and American Politics](#)
Grade Level: [General, Grades 7-9, Grades 9-12, K-6](#)
Subject: Native American Studies, Social Studies

Title: [Yellow Fever](#) **Grade Level:** [General](#)
Subject: Native American Studies, Social Studies, Science and Technology

Title: [Young Lakota](#) **Grade Level:** [General](#)
Subject: Ethnic Studies, Native American Studies, Social Studies

For questions pertaining to educational resources, contact Executive Director Shirley Sneve (Sicangu Lakota) at shirley.sneve@unl.edu.

[Trump's Energy and Climate Change Order: Seven Essential Reads](#)

[Fearing Protests, Pipeline Execs Show Muted Reaction to Trump's Dakota Access, Keystone Orders](#)

[Sure, Pipelines Are Good for Oil Companies, but What About Jobs Related to Preserving Nature and Culture?](#)

[LIVE Webinar | Don't Let Marketing Bite You: 4 Ways to Reach More Customers](#)

Finding new customers is a top priority for small business owners, but is often costly and time consuming. Get some tips on finding new customers during this webinar produced by SCORE, a resource partner of the U.S. Small Business Administration. We'll cover how to attract more web traffic and increase online sales, cost-effectively reach existing customers and use free online listings to get found locally.

Tuesday, April 25, 2017 **1:00pm ET / 10:00am PT** **[Register Here](#)**

ROAD TRIP BY AGA SLATED TO EXPLAIN HOW CASINOS HELP SMALL BUSINESSES

The American Gaming Association is starting a series of road trips Tuesday to explain how commercial and tribal casinos help small businesses across the country.

<http://erj.reviewjournal.com/ct/uz3688753Biz32362735>

I love it when a movie (Zookeeper's Wife) sends me to do more research:

Lutz Heck, a German zoologist and Nazi, not only pillaged the Warsaw Zoo, sending many animals to German zoos, but also had a strange fascination with aurochs, the extinct bison that used to roam Germany. Aurochs were much larger and much fiercer than the cattle we have today. Heck started a breeding program of bison that physical features similar to aurochs, hoping to breed the beast back into existence. He also did this with horses and other animals. The purpose was to create a forest of massive, ancient-looking animals to be hunted for sport by the Nazis. Some of the "[Heck cattle](#)," descendants of the ones he bred, were transferred to England and can be seen grazing on the hillside at the Devon/Cornwall border.

THINK BEFORE YOU TOSS:

Donated Slides From the Met Get a Second Life, and Showing —By JAMES BARRON

The Metropolitan Museum of Art had thousands of 35-millimeter slides it no longer needed. Material for the Arts knew just what to do with them.

FOLLOW A GALLON OF WATER FROM LAKE MEAD TO A LAS VEGAS TAP

So long as faucets run and toilets flush, most valley residents don't give much thought to how their water gets to them. <http://erj.reviewjournal.com/ct/uz3688753Biz32335316>

Circle of Blue

Needed: Better Fish Consumption Warnings

The EPA needs to write fish consumption health warnings that at-risk people will read and can understand, according to [an inspector general's report](#). The report found that less than half of states and **no tribes** have evaluated the effectiveness of their warnings.

The EPA also needs to update its risk analysis for people who ingest methylmercury from contaminated fish, the inspector general found. The agency agreed with both recommendations.

USGS Aquifer Reports

Three reports on important aquifers:

- An increase in groundwater pumping in the **Snake Valley**, shared by Nevada and Utah will decrease or eliminate the flow of springs that are habitat for endangered species, according to a [USGS hydrological model](#). The valley is an area of intense interest. A Las Vegas water district had hoped to export groundwater from the valley to Sin City, some 300 miles to the south, but ran into administrative roadblocks. Governors of the two states discussed what would have been the first interstate compact to share groundwater, but Utah's governor, under pressure from opponents worried about a bad deal, announced in 2013 that he would not sign the agreement.
- [USGS sampling](#) indicates that water levels in the Eastern Snake River Plain aquifer dropped to historic lows during the 2011 to 2015 study period. Chemical concentrations, however, generally improved.
- The USGS [completed a groundwater flow model for the Little Plover River](#), a waterway in central Wisconsin that is hotly contested because of the rise of high-capacity irrigation wells. Farmers have been accused of pumping so much groundwater that streams and lakes in the region are drying up. The model can help forecast the effects of pumping and

identify sensitive areas. Read more about the [Central Sands groundwater controversy](#) from Circle of Blue.

Boundary Waters Mining Ban

The U.S. Forest Service is [allowing public comments until August 11](#) on the scope of an environmental review to remove more than 234,000 acres in Minnesota from mining activity. The land is in Superior National Forest, near Boundary Waters Canoe Area Wilderness.

Lead-free Pipes Comment Period

The EPA [extended the public comment period](#) until May 17 for a proposed rule on the use of lead-free pipes for drinking water. The rule requires certification and labeling of lead-free plumbing products.

Long-term Changes in U.S. Water Quality

A U.S. Geological Survey hydrologist will lead a webinar on June 8 about water pollution trends in the United States. The survey just published an [interactive map](#) showing four decades of water pollution data. Registration for the webinar is [free and open to the public](#).

2nd Annual Tamano Craft Fair

(Tamano means Spring in the Paiute Language)

Date Change May 12-13, 2017

34 Reservation Road Reno, NV 89502

(Off Interstate 395, take Mill Street or Glendale Off-Ramp on Westside)

Open 10 a.m. – 6 p.m. (Both Days)

Come and support our local and surrounding area Native Craft Vendors!

INDIAN TACOS will be sold!

Vendors interested in reserving a booth space or for more information, contact Joanne at (775) 442-3939 or via e-mail: tamanocraftfair@gmail.com

First come, First serve!

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- Native Jewelry - Baked Goods
- Native Artwork - Handmade Quilts
- Books & Music, and many one-of-a-kind items!
- ***Revised 4-18-17***

SATURDAY, APRIL 22, 10AM-4PM

Black Rock Press, Jot Travis Building room 118, UNR

Join us to celebrate the social life of the book and the revolutionary act of printing and publishing!

Join Us **Saturday, April 22** For A

DAY — at the — MUSEUM!

*You're invited to walk the
University of Nevada, Reno's Museum District*
and tour 11 museums on and around campus from 10 am to 4 pm.
Each museum will feature a different activity and giveaway.
Art, history, earth science, life science, and outer space —
it will be interesting and fun for the whole family.
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Special Collections & Archives

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William D. May Museum (off of campus)

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Anthropology Museum

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Black Rock Press