

Journal #4050 from sdc 12.18.17

The Human Age

UN Investigates Poverty in US

NLM Associate Fellowship Program

More Scholarships with January Deadlines

Make your holiday season greener

Dreamstarter

Animal tricksters

Federal Water Tap

Season's Greeting

Donner Lake 2010



Today's selection -- from *The Human Age* by Diane Ackerman. In the year 1000 C.E., we humans and our domestic animals were only 2 percent of the mammal biomass on Earth. We are now 90 percent of all the mammal biomass on Earth. And we have inhabited or otherwise altered 75 percent of the Earth's land surface:

"Humans have always been hopped-up, restless, busy bodies.

During the past 11,700 years, a mere blink of time since the glaciers retreated at the end of the last ice age, we invented the pearls of Agriculture, Writing, and Science. We traveled in all directions, followed the long hands of rivers, crossed snow kingdoms, scaled dizzying clefts and gorges, trekked to remote islands and the poles, plunged to ocean depths haunted by fish lit like

luminarias and jellies with golden eyes. Under a worship of stars, we trimmed fires and strung lanterns all across the darkness.

"We framed Oz-like cities, voyaged off our home planet, and golfed on the moon. We dreamt up a wondrous world of industrial and medical marvels. We may not have shuffled the continents, but we've erased and redrawn their outlines with cities, agriculture, and climate change. We've blocked and rerouted rivers, depositing thick sediments of new land. We've leveled forests, scraped and paved the earth. We've subdued 75 percent of the land surface -- preserving some pockets as 'wilderness,' denaturing vast tracts for our businesses and homes, and homogenizing a third of the world's ice-free land through farming. We've lopped off the tops of mountains to dig craters and quarries for mining. It's as if aliens appeared with megamallets and laser chisels and started resculpting every continent to better suit them. We've turned the landscape into another form of architecture; we've made the planet our sandbox.

"When it comes to Earth's life forms we've been especially busy. We and our domestic animals now make up 90 percent of all the mammal biomass on Earth; in the year 1000, we and our animals were only 2 percent. As for wild species, we've redistributed plants and animals to different parts of the world, daring them to evolve new habits, revise their bodies, or go extinct. They've done all three. In the process, we're deciding what species will ultimately share the planet with us.

"Even the clouds show our handiwork. Some are wind-smeared contrails left by globe-trotters in airplanes; others darken and spill as a result of factory grit loosed into the air. We've banded the crows, we've hybridized the trees, we've trussed the cliffs, we've dammed the rivers. We would supervise the sun if we could. We already harness its rays to power our whims, a feat the gods of ancient mythology would envy.

"Like supreme beings, we now are present everywhere and in everything. We've colonized or left our fingerprints on every inch of the planet, from the ocean sediment to the exosphere, the outermost fringe of atmosphere where molecules escape into space, junk careens, and satellites orbit. Nearly all of the wonders we identify with modern life emerged in just the past two centuries, and over the past couple of decades, like a giant boulder racing ahead of a landslide, the human adventure has accelerated at an especially mind-bending pace. ...

"Without meaning to, we've also created much planetary chaos that threatens our well-being, the poor of the world's deserts and coast-lines most of all. Yet despite the urgency of reining in climate change and devising safer ways to feed, fuel, and equitably govern our sprawling civilization, I'm enormously hopeful. Our new age, for all its sins, is laced with invention. We've tripled the average life span, reduced childhood mortality, and improved the quality of life for a great many people."

The Human Age: The World Shaped By Us Author: Diane Ackerman

Publisher [W.W. Norton & Company, Inc.](#) Copyright 2014 by Diane Ackerman Pages: 11-13

**Mono Lake by
Dave Morese**



**KEEPING
OUR EYE ON
UN Investigates
Poverty In The
US: United**

States: the land of the free and brave, the land flowing with milk and honey, and the land of the rich, or so many think. “But despite great wealth in the US, there also exists great poverty and inequality,” stated Philip Alston, the UN Special Rapporteur on Extreme Poverty and Human Rights. Alston is leading [a mission by the UN in investigating extreme poverty in the US](#). A sign of extreme poverty documented in Alabama is the reemergence of hookworm.

Hookworm was rampant in the US more than 100 years ago, thriving in the poor south. It spreads through contaminated stool where the eggs hatch and can latch onto the bare feet or even bar ankles of anyone walking by. Due to poor conditions – Lowndes County, Alabama is one of the poorest counties in the US – residents cannot afford a septic system and fashion their own sewer lines. When the trenches overflow, [the soil becomes contaminated with waste, introducing the risk of hookworm infection](#). Treatment is simple, but only a temporary fix. The problem is dealing with the poor sewage problem.

Additional Read: [The Silicon Valley paradox: one in four people are at risk of hunger](#).

NLM Associate Fellowship Program - \$106,870 Deadline: January 27, 2018

- **Scholarship Description**
- The National Library of Medicine Associate Fellowship Program is a one-year postgraduate training fellowship at the NLM in Bethesda, Maryland, with an optional second-year program component. The program is designed to prepare librarians for future leadership roles in health sciences libraries and in health services research.

Eligibility:

- -Master's degree in an ALA-accredited library/information science program, earned by August of the year of appointment or within two years. (Undergraduate degree can be in any major)
- -Must be a U.S. or Canadian citizen. Note: Canadians with ALA-accredited master's degrees should use the same application process as U.S. citizens. U.S. citizens will receive first preference
- -Preferred work experience in a library or health sciences environment
- -Should have a demonstrated interest or experience in leadership
-
- **Fellowship Benefits:**
- -Annual stipend of \$53,435
- -Additional funding to support purchase of group health insurance
- -Up to \$1,500 in relocation support
- -Full support for attendance at local and national conferences
-
- For more information or to apply, please visit the scholarship provider's website.
- Contact: Kathel Dunn, 8600 Rockville Pike, Bethesda, MD 20894 dunnk@mail.nih.gov
tel: 865-576-9975 fax: 865-241-5220

More Scholarships with January Deadlines

UMW Arnold & Cora Benson Scholarship	\$500	01/01/2018
UMW Freshman Honor Scholarship	\$500	01/01/2018
UMW Morningstar Traditional & Non-Traditional Scholarship	\$1,000	01/01/2018
Young Patriots Essay Contest	\$5,000	01/03/2018
Valparaiso University Allen Scholarship	Varies	01/06/2018
Ron Brown Scholar Program	\$40,000	01/09/2018
Wozumi Family Scholarship	Varies	01/11/2018
The Farm Credit Foundation for Agricultural Advancement Scholarship	\$10,000	01/12/2018
Perinatal Graduate Nursing Scholarships	\$5,000	01/13/2018
Pride Foundation Scholarships	\$10,000	01/13/2018
Professional Business Women of California Scholarship for Young Women	Varies	01/13/2018
SAS Conference Scholarship Program	Varies	01/13/2018
Schurgin Family Foundation Undergraduate Scholarship	\$5,000	01/13/2018
The Thomas R. Pickering Foreign Affairs Fellowship Program	\$75,000	01/13/2018
Walter Byers Postgraduate Scholarship Program	\$24,000	01/13/2018
One Earth Film Festival Young Filmmakers Contest	\$2,000	01/14/2018
PFund Scholarship	\$10,000	01/15/2018

RTDNF Carole Simpson Scholarship	\$2,000	01/15/2018
RTDNF Ed Bradley Scholarship	\$10,000	01/15/2018
RTDNF George Foreman Tribute to Lyndon B. Johnson Scholarship	\$6,000	01/15/2018
RTDNF Lee Thornton Scholarship	\$2,000	01/15/2018
RTDNF Lou and Carole Prato Sports Reporting Scholarship	\$1,000	01/15/2018
RTDNF Mike Reynolds Scholarship	\$1,000	01/15/2018
RTDNF Pete Wilson Scholarship	\$2,000	01/15/2018
RTDNF Presidents Scholarships	\$1,000	01/15/2018
SMU Nancy Ann & Ray L. Hunt Leadership Scholars Program	Varies	01/15/2018
The Anheo Project Dream Scholarship	Varies 1	01/15/2018
The Garden Club of America's Coastal Wetland Studies Award	\$5,000	01/15/2018
Twelve Disciples Scholarship	Varies	01/15/2018
The Hamilton Award	\$500	01/16/2018
RMHC/HACER National Scholarship	\$100,000	01/18/2018
Ronald McDonald House Charities (RMHC) Scholars Award	\$1,000	01/18/2018
Ronald McDonald House Charities African American Future Achievers	Varies	01/18/2018
Samuel Huntington Public Service Award	\$15,000	01/18/2018
Truman D. Picard Scholarship	\$2,500	01/18/2018
Ronald McDonald House Charities of CT & Western MA	\$1,000	01/20/2018
UNCF/Carnival Corporate Scholars Program	\$10,000	01/22/2018
Quad City Engineering and Science Council Scholarship (QCESC)	\$3,000	01/24/2018
The Coolidge Scholarship	Varies	01/24/2018
Tempe Diablos Charities	\$8,000	01/25/2018
Parkinson's Disease Foundation Summer Student Fellowship Program	\$4,000	01/26/2018
Wayne V. Black Memorial Scholarship	\$5,000	01/26/2018
Ritchie-Jennings Memorial Scholarship	\$10,000	01/27/2018
Point Foundation Scholarships	\$13,600	01/30/2018
Presbyterian College Music Scholarships	Varies	01/30/2018
Technology Addiction Awareness Scholarship	\$1,000	01/30/2018
The Walter M. Decker Point Scholarship	Varies	01/30/2018
Patrick M. Hughes, Lieutenant General, U.S. Army, Retired Inspiration Scholarship	\$500	01/31/2018
Princeton Prize in Race Relations	\$1,000	01/31/2018
RiSE Scholarship Foundation, Inc.	\$2,500	01/31/2018
Schwartz Scholarship Fund	\$1,000	01/31/2018
Spencer Educational Foundation Risk Management and Insurance Scholarships		

	\$10,000	01/31/2018
Steven K. Wright Scholarship	\$500	01/31/2018
Texas History Essay Contest	\$4,000	01/31/2018
Texas Instruments Scholarship	\$5,000	01/31/2018
The Atlanta Radio Club Scholarship	\$500	01/31/2018
The Herb Society of America, Inc. Research Grants	\$5,000	01/31/2018
USDA 1890 National Scholars Program	Varies	01/31/2018
Vicki and George Muellner Scholarship for Aerospace Engineering	\$5,000	01/31/2018
Wallace F. Pate Scholarship	\$2,500	01/31/2018
WGU Salute to Veterans Scholarship	\$2,500	01/31/2018

And a helpful reminder of a [“Harvard study, almost 80 years old, has proved that embracing community helps us live longer, and be happier.”](#) (Harvard news)

On Wednesday, the American Meteorological Society published a report linking several recent weather events directly to human-caused global warming. For the first time, the organization concluded that increasing ocean temperatures, the severity of El Niño, extreme worldwide heat, and other major changes were influenced by human activity. *Bloomberg*

from DennisM: On Dec 15 in **1953** at the Plaza Hotel in New York City, Philip Morris president Parker McComas, American Tobacco Company president Paul Hahn, Benson & Hedges president/CEO Joseph F. Cullman, and United States Tobacco Co. president J. Whitney Peterson met and hired the advertising firm Hill and Knowlton to corrupt the science of cancer and tobacco use, which the firm did by disseminating false information and hiring rent-a-scientists to produce bogus “scientific” reports, which activities later led to prosecution and conviction of the corporations (but not HK) under the Racketeer Influenced and Corrupt Organizations Act, a conviction assisted by Hill and Knowlton archival records (over the years, the advertising agency has also assisted the Church of Scientology, the money laundering Bank of Credit and Commerce International, the royal family of Kuwait [which hired the agency to get the United States into a war], various repressive nations like Indonesia and Uganda, and is currently in the employ of the America’s Natural Gas Alliance to undercut claims about the hazards of fracking)

Question: What world record was set by the people of Nova Scotia on Saturday, Feb. 19, 2011?

- 1. Worlds largest snowball**
- 2. Most people skiing backward at same time**
- 3. Most cups of hot chocolate consumed at the same time**
- 4. Most snow angels made at the same time**

As we dive deeper into holiday hullabaloo, keep these next-level tips from [Southern Living](#) in mind to **make your holiday season greener** than ever:

- Cyber Shoppers: Break down cardboard boxes from your online spending binge and toss them in the recycling bin, or reuse them as a gift boxes.
- That's a Wrap: Use wrapping paper without a shiny coat, newspaper, or even old maps to wrap gifts for loved ones.
- Tinsel Triumphs: A lot of tissue paper is already made from recycled material, so don't feel too guilty when filling boxes with colorful stuffing.
- Pinterest Pioneer: Consider a high-quality, decorative trim like faux pine or velvet bows to be re-used in place of ribbons year after year.

Dreamstarter™

Running Strong is giving away fifty \$10,000 grants over the next five years to jumpstart the dreams of American Indian youth. [Looking for Dreamstarter Teacher? Click here!](#)

“Pursuit of a dream can heal a broken soul.” “God has given me the ability. The rest is up to me. Believe. Believe. Believe.” – Billy Mills

Running Strong for American Indian Youth® believes in the dreams of young American Indians: creating stronger communities, overcoming poverty, and building a better tomorrow for themselves and their families.

Fifty years ago, Billy Mills achieved his dream of winning an Olympic gold medal, and since then, he has used that victory to help him give back to the American Indian community. To celebrate Billy's dream and his leadership, Running Strong is proud to announce the Dreamstarter™ grant program to help the next generation of American Indian youth make their dreams come true.

DEADLINE EXTENDED - Applications for Year 4 will be accepted until December 22, 2017

For the next 5 years, Running Strong will provide ten \$10,000 grants each year to community non-profits who will mentor a young Dreamstarter and work with them to implement a project inspired by the young person's dream for her or his community. Beginning October 14th, Teams of one nonprofit organizations and one American Indian youth should work together to complete a Dreamstarter application outlining their idea, its funding needs, and how it will benefit youth.

Each year, Dreamstarter 50x\$10K grants will be awarded to projects addressing a different theme. The themes are:

Year 1 (2015-2016): Wellness

Year 2 (2016-2017): Arts & Culture

Year 3 (2017-2018): Education

Year 4 (2018-2019): Science & the Environment

Year 5 (2019-2020): Any of the above: Wellness, Arts & Culture, Education, and Environment

Dreamstarter Grants also include:

Explore This Section

- [Meet the Dreamstarters](#)
Find answers in our Frequently Asked Questions section.
- [Application & How to Apply](#)
Dreamstarter applicants and Mentor Organizations team up to apply for a Dreamstarter grant together. Each Dreamstarter Application must be signed and submitted by both the Applicant and the Mentor Organization.
- [Dreamstarter Teacher](#)
In 2016, we introduced a new project to help jumpstart more dreams for American Indian students: Dreamstarter Teacher.
- [Donate to Dreamstarter](#)
Running Strong is giving away fifty \$10,000 grants over the next five years to jumpstart the dreams of American Indian youth.

Answer: Most snow angels made at the same time – 22,022 Nova Scotians in 130 locations made snow angles to claim the record.

Animal tricksters rule in Julie Buffalohead's narrative artworks
<http://strib.mn/2C xv16W>

HUD Northwest Office of Native American Programs Training Announcement

Credit Counseling Training

HUD's Office of Native American Programs is pleased to offer credit counseling training in western Washington. The two day credit counseling training session will take place March 27 - 28, 2018 in Port Angeles, WA.

This training will include tools, resources, and exercises to prepare all attendees in how to provide the basics of credit counseling.

Training

This training will prepare participants to offer credit counseling and education to inform tribal members how credit can affect their lives and aid them in achieving their financial objectives. Credit Counseling is important because it can help: improve credit; increase the chances of

getting a mortgage; identify ways to reduce the interest rate on loans; in renting an apartment; and potentially reduce the security deposit amount. The training will cover the following areas:

- Financial principles that include net worth, cash flow, identity theft and consumer protection laws
- How to identify and modify ineffective money management behaviors including overcoming financial debt, budgeting debt, and bankruptcy
- Developing successful strategies for achieving financial goals
- Understanding loans and homeownership, including banking, lending, and mortgage ratios
- How to support and counsel tribal members as they address financial challenges and opportunities
- The impact credit has on individuals and families; the importance of reviewing credit reports annually; and, tips on how to establish credit.

Registration begins at 8 AM on Day 1. Training begins at 8:30 AM and ends at 4:30 PM each day.

Date: March 27 - March 28, 2018

Training Location: Elwha Klallam Heritage Center, 401 East First Street
Port Angeles, WA 98363

P: 360.417.8545 Elwha.org/heritagecenter.com [REGISTER NOW!](#)

Below is a list of local hotels:

Red Lion Hotel Port Angeles 221 N Lincoln St, Port Angeles, WA 98362

(360) 452-9215 redlion.com

Quality Inn Uptown 101 E 2nd St, Port Angeles, WA 98362 (360) 457-9434

Flagstone Motel 415 E 1st St, Port Angeles, WA 98362 (360) 457-9494

flagstonemotel.com

Uptown Inn 112 E 2nd St, Port Angeles, WA 98362 (360) 457-9435 uptowninnpa.com

Port Angeles Inn 111 E 2nd St, Port Angeles, WA 98362 (360) 452-9285

portangelesinn.com

Federal Water Tap: *(Do Your Homework! sdc)*

1,579: Federal “regulatory actions” cancelled or delayed in the first 11 months of the Trump administration. Regulatory actions include rules, agency guidance, paperwork requirements and others. ([White House](#))

Drought Watch

The first two and a half months of the water year, which starts on October 1, have been [quite dry](#) in the Colorado and Rio Grande basins.

Because of warm temperatures, snowpack is in [worse condition](#), even into the Pacific Northwest, where this writer saw bare earth beneath trees at 3,000-foot elevation in the Cascades last week.

This came in from the Skoll Foundation and since I have not yet picked a Holiday Greeting, I thought I'd just pass it on as such! Best to all of you, sdc



Be at war with your vices,
at peace with your neighbors,
and let every New Year
find you a better [hu]man.

- Benjamin Franklin -

Happy Holidays from everyone at the Skoll Foundation!