

Journal #4288 from sdc 11.15.18

National Environmental Justice Public Teleconference Meeting

CDBG Applications due January 7, 2019

FY 2019 Flood Mitigation Assistance

FY 2019 Pre-Disaster Mitigation Grant Program

America's Favorite Book List - please nominate yours

"When Two Brains Connect"

Veterinary Technician - Truckee Meadows Community College

Interviews from the 2018 Native American Music Awards

Scholarships with December 16-31 Deadlines

Terri Hendry

Ruth Buffalo! She unseated the lawmaker behind the law that tried to disenfranchise the Native American vote in North Dakota. I love our democracy! It only works if you register to vote and you vote.

**National Environmental
Justice Public
Teleconference Meeting
November 28, 2018 from
3pm to 5pm EST
[Register here today!](#)**

The U.S. Environmental Protection Agency's National Environmental Justice Advisory Council (NEJAC) will convene a public

teleconference beginning on Wednesday, November 28, 2018, starting at 3:00 p.m. – 5:00 p.m., Eastern Time.



The meeting discussion will focus on several topics including, but not limited to, the following:

- to introduce a new charge for the NEJAC from the Office of Land and Emergency Management (OLEM). This new charge will focus on the reuse and revitalization of Superfund and other contaminated sites; and
- the discussion and deliberation of the final letters that will address the environmental justice concerns that were raised during the NEJAC public meeting in Boston, MA on August 14 – 16, 2018.

Event Details:

- **Date:** 28 November 2018
- **Time:** 3:00pm – 5:00pm Eastern
- **Who Should Attend:** This meeting is open to the public. Members of the public are encouraged to provide comments relevant to the specific issues being considered by NEJAC.
- **Cost:** Free
- **Registration Public Teleconference Option:** Pre-registration is required to attend the meeting by teleconference.
- **Register here:** <https://nejac-november-2018-public-teleconference.eventbrite.com>
- **Online Registration Closes:** November 26, 2018, at 11:59 p.m., Eastern Time

For more information on the National Environmental Justice Advisory Council (NEJAC): <https://www.epa.gov/environmentaljustice/national-environmental-justice-advisory-council>

For questions about this event, please contact Karen L. Martin (martin.karenl@epa.gov) or by phone 202-564-0203.

Community Development Block Grant Program for Indian Tribes and Alaska Native Villages

US Department of Housing and Urban Development (HUD)

Applications due January 7, 2019

[For more information, click here!](#)

The Indian Community Development Block Grant (ICDBG) program provides eligible grantees with direct grants for use in developing viable Indian and Alaska Native Communities, including decent housing, a suitable living environment, and economic opportunities, primarily for low and moderate-income persons.

Eligible applicants for assistance include any Indian tribe, band, group, or nation (including Alaska Indians, Aleut, and Eskimos) or Alaska Native village which has established a relationship to the Federal government as defined in the program regulations. In certain instances, tribal organizations may be eligible to apply.

The ICDBG program can provide funding for recipients in the following categories:

- Housing - Housing rehabilitation, land acquisition to support new housing construction, and under limited circumstances, new housing construction.
- Community Facilities - Infrastructure construction, e.g., roads, water and sewer facilities; and, single or multipurpose community buildings.

- Economic Development - Wide variety of commercial, industrial, agricultural projects which may be recipient owned and operated or which may be owned and/or operated by a third party.

Funding of up to \$65,000,000 is available through this Notice of Funding Availability and HUD expects to make approximately 75 awards from the funds available. The minimum award for any applicant to request under this opportunity is \$500,000.

Full details can be found at <https://www.grants.gov/web/grants/view-opportunity.html?oppId=309778>

FY 2019 Flood Mitigation Assistance

Federal Emergency Management Agency (FEMA), Department of Homeland Security

Applications due January 31, 2019 **For more information, click here!**

The Flood Mitigation Assistance (FMA) Program makes Federal funds available to State, local, and tribal governments to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP). The FMA program strengthens national preparedness and resilience and supports the mitigation mission area through Strategic Goal #1 Building a Culture of Preparedness, Objectives 1.1, 1.2, 1.3, and 1.4 of the 2018 ? 2022 FEMA Strategic Plan.

In Fiscal Year 2018, the FMA Program will prioritize proposals that address community flood risk by setting aside \$70 million for this purpose. FEMA will seek to fund two types of community flood mitigation activities: Advance Assistance for flood mitigation design and development of community flood mitigation projects that will subsequently reduce flood claims. Mitigation projects that address community flood risk for the purpose of reducing NFIP flood claim payments.

The remaining funding, at least \$90 million, will be used for FMA technical assistance, mitigation planning, and mitigation projects that reduce the risk of flooding to severe repetitive loss and repetitive loss properties.

Eligible Applicants include:

- States
- U.S. Territories
- Federally-recognized tribes
- Local governments

Full details can be found at <https://www.grants.gov/web/grants/view-opportunity.html?oppId=307867> **FY 2019 Pre-Disaster Mitigation Grant Program**

Federal Emergency Management Agency (FEMA), Department of Homeland Security

Applications due January 31, 2019

For more information, [click here!](#)

The Pre-Disaster Mitigation (PDM) program, authorized by Section 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, is designed to assist States, U.S. Territories, Federally-recognized tribes, and local communities in implementing a sustained pre-disaster natural hazard mitigation program. The goal is to reduce overall risk to the population and structures from future hazard events, while also reducing reliance on Federal funding in future disasters. This program awards planning and project grants and provides opportunities for raising public awareness about reducing future losses before disaster strikes. Mitigation planning is a key process used to break the cycle of disaster damage, reconstruction, and repeated damage.

FEMA will provide allocations of \$575,000 as required by the Stafford Act to states and territories; and a tribal set aside of \$15 million for allocations up to \$575,000 for Native American Indian tribal governments to support overall mitigation planning and projects. The remaining PDM funds will be awarded on a competitive basis with a focus on multi-state/tribal mitigation initiatives.

Eligible Applicants include:

- States
- U.S. Territories
- Federally-recognized tribes
- Local governments

Full details can be found at <https://www.grants.gov/web/grants/view-opportunity.html?oppId=307874>

[Dee Numa](#)

[November 10, 2017](#)

Carson Stewart
Indian School 6th
Grade



*Another “America’s Favorite Book List” has been published.....which got me to thinking that I’ve not compiled a list of what you, the readers, think should be in every tribal library or the books you want your kids to have read growing up. **So please do me the favor of sending your list - short or long - of books (movies and videos count) that you think all of us should read/see as they meander from infancy to adulthood, from tabula rasa to “edumacated”.** sdc*

[Adventures of Huckleberry Finn](#) by [Mark Twain](#)

Climb aboard the raft with Huck and Jim and drift away from the “sivilized” life and into a world of adventure, excitement, danger, and self-discovery. Huck’s shrewd and humorous narrative is complemented by lyrical descriptions of the Mississippi valley and a sparkling cast of memorable characters.

[Little Women](#) by [Louisa May Alcott](#)

Celebrating 150 years since *Little Women* was first published. Recognized as one of the best-loved classic children’s stories of all time, *Little Women* by Louisa May Alcott is an utterly beguiling novel which tells the story of the courageous and ingenious March sisters; Jo, the independent tomboy; Beth, who is delicate and loving; pretty and kind Meg; and beautiful, precocious Amy, ... [show more ▼](#)

[The Color Purple](#) by [Alice Walker](#)

Celie has grown up poor in rural Georgia, despised by the society around her and abused by her own family. She strives to protect her sister, Nettie, from a similar fate, and while Nettie escapes to a new life as a missionary in Africa, Celie is left behind without her best friend and confidante, married off to an older suitor, and sentenced to a life alone with a harsh and brutal husband. [In ... show more ▼](#)

[And Then There Were None](#) by [Agatha Christie](#)

Ten guilty strangers are trapped on an island. One by one they are accused of murder; one by one they start to die. In this superlative mystery comedy statuettes of little soldier boys on the mantel of a house on an island off the coast of Devon fall to the floor and break one by one as those in the house succumb to a diabolical avenger. A nursery rhyme tells how each of the ten “soldiers” met his ... [show more ▼](#)

[The Prince of Tides](#) by [Pat Conroy](#)

Pat Conroy’s *New York Times*–bestselling Southern drama about the destructive repercussions of keeping an unspeakable family secret

Tom Wingo has lost his job, and is on the verge of losing his marriage, when he learns that his twin sister, Savannah, has attempted suicide again. At the behest of Savannah’s psychiatrist, Dr. Susan Lowenstein, Tom reluctantly leaves his home in ... [show more ▼](#)

[East of Eden](#) by [John Steinbeck](#)

In his journal, Nobel Prize winner John Steinbeck called *East of Eden* “the first book,” and indeed it has the primordial power and simplicity of myth. Set in the rich farmland of California’s Salinas Valley, this sprawling and often brutal novel follows the intertwined

destinies of two families — the Trasks and the Hamiltons — whose generations helplessly reenact the fall of Adam and Eve ... [show more ▼](#)

The Stand by **Stephen King**

Stephen King's apocalyptic vision of a world blasted by plague and tangled in an elemental struggle between good and evil remains as riveting and eerily plausible as when it was first published.

Nominated as one of America's best-loved novels by PBS's *[The Great American Read](#)*

A patient escapes from a biological ... [show more ▼](#)

The Great Gatsby by **F. Scott Fitzgerald**

A classic American novel, *The Great Gatsby* is a monumental exploration of the American Dream, set in a colourful world of crime, infidelity, and lost love.

Nick Carraway has just moved to Long Island, and the biggest name on the block is Gatsby, the eccentric millionaire who throws parties he does not attend. When Nick gets a chance to meet him he finds himself pulled into Gatsby's ... [show more ▼](#)

Frankenstein by **Mary Shelley**

Brilliant, driven Victor Frankenstein has at last realised his greatest ambition. The scientist has succeeded in creating intelligent life. But when his creature first stirs, Frankenstein realises he has made a monster. And, abandoned by its maker and shunned by everyone who sees it, the Doctor's creation sets out to destroy him and all that he holds dear. Mary Shelley's FRANKENSTEIN remains one ... [show more ▼](#)

A Tree Grows in Brooklyn by **Betty Smith**

The American classic about a young girl's coming-of-age at the turn of the century.

From the moment she entered the world, Francie needed to be made of stern stuff, for the often harsh life of Williamsburg demanded fortitude, precocity, and strength of spirit. Often scorned by neighbors for her family's erratic and eccentric behavior—such as her father Johnny's taste for alcohol and Aunt ... [show more ▼](#)

Outlander by **Diana Gabaldon**

Unrivaled storytelling. Unforgettable characters. Rich historical detail. These are the hallmarks of Diana Gabaldon's work. Her *New York Times* bestselling *Outlander* novels have earned the praise of critics and captured the hearts of millions of fans. Here is the story that started it all, introducing two remarkable characters, Claire Beauchamp Randall and Jamie Fraser, in a spellbinding novel ... [show more ▼](#)

The Lord of the Rings by **J.R.R. Tolkien**

One Ring to rule them all, One Ring to find them, One Ring to bring them all and in the darkness bind them.

In ancient times the Rings of Power were crafted by the Elven-smiths, and Sauron, the Dark Lord, forged the One Ring, filling it with his own power so that he could rule all others. But the One Ring was taken from him, and though he sought it throughout Middle-earth, ..show more



Rebecca by **Daphne du Maurier**

Last night I dreamt I went to Manderley again . . .

The novel begins in Monte Carlo, where our heroine is swept off her feet by the dashing widower Maxim de Winter and his sudden proposal of marriage. Orphaned and working as a lady's maid, she can barely believe her luck. It is only when they arrive at his massive country estate that she realizes how large a shadow his late wife will ... show more



Ulysses by **James Joyce**

Ulysses' takes place in a single day, 16 June 1904, also known as Bloomsday, it sets the characters and incidents of *The Odyssey* of Homer in modern Dublin and represents Odysseus (Ulysses), Penelope and Telemachus in the characters of Leopold Bloom, his wife Molly Bloom and Stephen Dedalus, ... [show more](#) ▼

The Alchemist by **Paulo Coelho**

Combining magic, mysticism, wisdom and wonder into an inspiring tale of self-discovery, *The Alchemist* has become a modern classic, selling millions of copies around the world and transforming the lives of countless readers across generations.

Paulo Coelho's masterpiece tells the mystical story of Santiago, an Andalusian shepherd boy who yearns to travel in search of a worldly ... show more



Pride and Prejudice by **Jane Austen**

In a remote Hertfordshire village in the early nineteenth century, Mr. and Mrs. Bennet have a problem. Or rather, five vivacious, headstrong problems: Jane, Elizabeth, Mary, Catherine, and Lydia.

Mr. Bennet loves his daughters dearly, but spends more time with his nose buried in a book than planning for their futures. Since her husband's property can only pass to a male heir, show more



1984 by **George Orwell**

In 1984, London is a grim city where Big Brother is always watching you and the Thought Police can practically read your mind. Winston is a man in grave danger for the simple reason that his memory still functions. Drawn into a forbidden love affair, Winston finds the courage to join a secret revolutionary organization called The Brotherhood, dedicated to the destruction of the Party. Together with ... [show more](#) ▼

For Whom the Bell Tolls by **Ernest Hemingway**

In 1937 Ernest Hemingway traveled to Spain to cover the civil war there for the North American Newspaper Alliance. Three years later he completed the greatest novel to emerge from "the good fight," *For Whom the Bell Tolls*. The story of Robert Jordan, a young American in the International Brigades attached to an antifascist guerilla unit in the mountains of Spain, it tells of loyalty and courage, ... [show more](#) ▼

[A Confederacy of Dunces](#) by [John Kennedy Toole](#)

A Confederacy of Dunces is an American comic masterpiece. John Kennedy Toole's hero, one Ignatius J. Reilly, is "huge, obese, fractious, fastidious, a latter-day Gargantua, a Don Quixote of the French Quarter. His story bursts with wholly original characters, denizens of New Orleans' lower depths, incredibly true-to-life dialogue, and the zaniest series of high and low comic adventures" ... [show more ▼](#)

[Beloved](#) by [Toni Morrison](#)

Staring unflinchingly into the abyss of slavery, this spellbinding novel transforms history into a story as powerful as Exodus and as intimate as a lullaby. Sethe, its protagonist, was born a slave and escaped to Ohio, but eighteen years later she is still not free. She has too many memories of Sweet Home, the beautiful farm where so many hideous things happened. And Sethe's new home is ... [show more ▼](#)

[The Nightingale](#) by [Kristin Hannah](#)

With courage, grace, and powerful insight, bestselling author Kristin Hannah captures the epic panorama of World War II and illuminates an intimate part of history seldom seen: the women's war. *The Nightingale* tells the stories of two sisters, separated by years and experience, by ideals, passion and circumstance, each embarking on her own dangerous path toward survival, love, and freedom ... [show more ▼](#)

[Love in the Time of Cholera](#) by [Gabriel García Márquez](#)

In their youth, Florentino Ariza and Fermina Daza fall passionately in love. When Fermina eventually chooses to marry a wealthy, well-born doctor, Florentino is devastated, but he is a romantic. As he rises in his business career he whiles away the years in 622 affairs — yet he reserves his heart for Fermina. Her husband dies at last, and Florentino purposefully attends the funeral. Fifty years, ... [show more ▼](#)

[Go Tell It on the Mountain](#) by [James Baldwin](#)

"*Mountain*," Baldwin said, "is the book I had to write if I was ever going to write anything else." *Go Tell It On The Mountain*, first published in 1953, is Baldwin's first major work, a novel that has established itself as an American classic. With lyrical precision, psychological directness, resonating symbolic power, and a rage that is at once unrelenting and compassionate, ... [show more ▼](#)

[Wuthering Heights](#) by [Emily Brontë](#)

In a house haunted by memories, the past is everywhere... As darkness falls, a man caught in a snowstorm is forced to shelter at the strange, grim house Wuthering Heights. It is a place he will never forget. There he will come to learn the story of Cathy: how she was forced to choose between her well-meaning husband and the dangerous man she had loved since she was young. How her choice led to betrayal ... [show more ▼](#)

[A Prayer for Owen Meany](#) by [John Irving](#)

I am doomed to remember a boy with a wrecked voice — not because of his voice, or because he

was the smallest person I ever knew, or even because he was the instrument of my mother's death, but because he is the reason I believe in God; I am a Christian because of Owen Meany.

In the summer of 1953, two eleven-year-old boys — best friends — are playing in a Little League baseball game in Gravesend, New Hampshire. One of the boys hits a foul ball that kills the other boy's mother. The boy who hits the ball doesn't believe in accidents; Owen Meany believes he is God's instrument. What happens to Owen after that 1953 foul ball is extraordinary.

Today's encore selection -- from ["When Two Brains Connect"](#) by Rajesh P.N. Rao and Andrea Stocco

Rajesh P.N. Rao, Director of the [NSF Center for Sensorimotor Neural Engineering](#) (CSNE) and the Cherng Jia and Elizabeth Yun Hwang Professor of Computer Science and Engineering at the [University of Washington](#) in [Seattle](#), and Andrea Stocco, Assistant Professor at the Department of Psychology and the Institute for Learning and Brain Sciences, are the first to successfully allow one human brain to communicate an intention directly to another human brain.

"Technologies known as brain-computer interfaces (BCIs) are now beginning to allow paralyzed individuals to control, say, a computer cursor or a prosthetic limb with their brain signals. ... In 2010 one of us (Rao) had a realization: perhaps we could use this same principle to beam thoughts from one human brain to another. Imagine if a teacher could convey a mathematical proof to your brain, nonverbally. Or perhaps a medical student could learn a complex surgical skill straight from a mentor's mind. ... In short, we would use one person's brain data to produce a specific pattern of neural activity in another individual. ...

"We decided to test our brain-to-brain interface by seeing if we could play a simple two-player video game. After students in our labs spent months writing computer code and integrating the technologies, on August 12 of last year we finally tried out our setup. Rao took on the role of the sender of information, and Stocco assumed the part of the receiver.

"In the game, a pirate ship is shooting rockets at a city. The goal is to fire a cannon to intercept each rocket. Rao alone could see the screen displaying the game. But only Stocco could press the button to fire the cannon. At just the right moment, Rao had to form the intention to shoot, and a few seconds later Stocco would receive the intention and press the button.

"Rao donned a tight-fitting cap studded with 32 electrodes, which measure fluctuations in electrical activity at different locations across the head. At any given time, distinct populations of neurons may be oscillating at many different frequencies. When he imagined moving a hand, the EEG electrodes registered a telltale signature that our software could detect. The giveaway was a drop in the low-frequency oscillations in Rao's brain. We used that signature as our cue to send a command over the Internet to stimulate Stocco's brain.

"Stocco did not register the impulse consciously, but his right hand moved anyway. The stimulation caused his hand to lift, and when it fell it hit a keyboard and fired the cannon. Success! For the first time, a human brain had communicated an intention directly to another human brain, allowing the two brains to jointly complete a task. As we played the game, we got better and better, to the point where in our last run, we intercepted the pirate rockets with almost 100 percent accuracy. Rao learned how to imagine moving his hand in a consistent manner, giving the computer a chance to make sense of his EEG brain data. Stocco found that he did not know his wrist was moving until he felt or saw his hand in motion.

"We have now replicated our findings with several other pairs of humans. Not every trial went perfectly in these experiments, but in all cases, whenever an intention was correctly detected by the EEG system, the information was communicated directly to the receiver's brain using TMS. Throughout the experiment, both subjects were conscious of each other's roles and willingly cooperated to solve a mutually agreed-on task. When a pirate rocket gets hit, the sender knows that his or her partner's brain enacted a movement in response to the sender's own brain activity. We believe this conscious cooperation between subjects is the ultimate goal of true brain-to-brain communication, something that may be hard to achieve with animal studies."

"When Two Brains Connect" Author: Rajesh P.N. Rao and Andrea Stocco
Publisher: Scientific America Mind November/December 2011 Pages: 36 to 39

[Veterinary Technician - Truckee Meadows Community College](#)

www.tmcc.edu/veterinary-technician/

The *Veterinary Technician program* prepares the student to practice as a licensed *veterinary technician*. ... *Career options* are also available in industry, consulting, *teaching*, government, not-for-profit and research ... *Reno, Nevada 89511*



Interviews from the 2018 Native American Music Awards Posted By [Paul G](#)

The Native American Music Awards is the world's largest awards show dedicated to Native American musicians. The star-studded gala will be filled with a VIP pre-show reception, incredible performances by artists like country singer and WWE superstar, Mickie James, and unforgettable moments as some of today's most talented indigenous musicians are honored.

The 2018 Native American Music Awards were hosted at the Seneca Niagra Casino on October 12, 2018.

[Geenoe - 2018 Native American Music Awards - Powwows.com](#)

[Read More](#)

Scholarships with December 16-31 Deadlines

oops.....this guy escaped first call:

The Yellow Pages United Mark Smith Scholarship	\$2,000	12/01/2018
5 Strong Scholarship	\$50,000	12/31/2018
AAG's Do Something Good Grant	\$1,500	12/31/2018
Agora Foundation Scholarship for Change	\$1,000	12/31/2018
AMWA Haffizulla Family Scholarship	\$1,000	12/31/2018
Annual Prayer Soup Scholarship	\$1,500	12/31/2018
Apprentice Ecologist Open Space Initiative	\$500	12/31/2018
Apprentice Ecologist Scholarship	\$1,000	12/31/2018
Carson Scholars Fund, Inc.	\$1,000	12/20/2018
Civil Air Patrol Academic Scholarships	\$2,500	12/31/2018
Civil Air Patrol Col Mary Feik Cadet Flight Scholarship	Varies	12/31/2018
Civil Air Patrol Flight Scholarships	Varies	12/31/2018
Civil Air Patrol SPAATZ Association Aerospace Leadership Scholarship	Varies	12/31/2018
Committee 14 - Yards & Terminals Scholarship	\$1,500	12/22/2018
Competitive Gaming Essay Scholarship	\$1,500	12/31/2018
CouponSurf Entrepreneurs Scholarship	\$1,000	12/31/2018
CSU Sustainability Scholarship	\$1,500	12/31/2018
Dina Reis Film & Media Scholarship	\$1,000	12/22/2018
Free Speech Essay Contest	\$10,000	12/31/2018
Geri Wolff Scholarship For Women in Computer Science or Design Degrees	\$2,000	12/31/2018
Greenhouse Scholars Scholarship	\$20,000	12/17/2018
Hellenic Professional Society of Texas	Varies	12/31/2018
Leadership Speech Contest	\$5,500	12/31/2018
Linly Heflin Scholarship	\$20,000	12/31/2018
Minority Scholarship in Classics and Classical Archaeology	\$4,500	12/16/2018
NATA Business Scholarship	\$2,500	12/30/2018
National Defense Science & Engineering Graduate Fellowship	Varies	12/18/2018
National WWII Museum Student Essay Contest - Middle & High School	\$1,000	12/28/2018
Next Generation Teacher Scholarship	\$30,000	12/31/2018
NRA Civil Rights Defense Fund Youth Essay Contest	\$1,000	12/31/2018
Pioneers of Flight Scholarship	\$1,000	12/30/2018
Reading Community Singers Music Scholarship	\$1,000	12/31/2018
Rebekah Assembly of Texas Irma Gesche Scholarship	\$1,000	12/31/2018
Richard L. Taylor Flight Training Scholarship	\$1,500	12/31/2018
Take Care of Texas Video Contest	\$2,500	12/16/2018
The James Davidson Innovative Student Scholarship	\$600	12/21/2018
The Outstanding Achiever Award	\$50,000	12/16/2018
William B. Ruggles Journalist Scholarship	\$2,000	12/31/201