



National Creativity Network

ARTICLES OF INTEREST

February 28, 2020

QUOTE(S) OF THE WEEK

“The world of reality has its limits; the world of imagination is boundless.” – Jean-Jacques Rousseau

“The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom.” – Isaac Asimov

“What I fear most, I think, is the death of the imagination.” – Sylvia Plath

“On certain occasions, the eyes of the mind can supply the want of the most powerful telescopes, and lead to astronomical discoveries of the highest importance.” – François Arago

“To exist is to change, to change is to mature, to mature is to go on creating oneself endlessly.” – Henri Bergson

“A capacity, and taste, for reading gives access to whatever has already been discovered by others. It is the key, or one of the keys, to the already solved problems. And not only so. It gives a relish, and facility, for successfully pursuing the unsolved ones.” – Abraham Lincoln

“Perhaps imagination is only intelligence having fun.” – George Scialabba

“If you want to have good ideas you must have many ideas. Most of them will be wrong, and what you have to learn is which ones to throw away.” – Linus Pauling

VIDEO(S) OF THE WEEK

Mellon at 50: Possibilities and Challenges in Higher Learning Today

The Andrew W. Mellon Foundation

Epic, the software company that's changed the sharing of medical records (including, probably, yours)

CBS Sunday Morning

How This Guy Builds Mesmerizing Kinetic Sculptures

Obsessed | WIRED

Product Breakdowns Expose the Wasteful Side of Industrial Design in Stop Motion Animation by Dina Amin

Colossal

Kobe Bryant is 'forever' in Nike's Mamba tribute

Creativity | AdAge.com

Frightening Animation Compares the Size of Asteroids in the Solar System to New York City

Colossal

'The Wrong Trousers' clip shows why it's one of the greatest animated shorts of all time

GOOD

Barcodes Function as Techno Instrument That's Played with Reused Scanners

Colossal

Taylor Swift's video for 'The Man' showcases her creativity—and features several shady Easter eggs

Fast Company

The top 5 creative brand ideas you need to know about right now: February 24, 2020

AdAge.com

FEATURED EVENTS/OPPORTUNITIES

Queens Museum Brings Rube Goldberg Machine to Life

Smart News | Smithsonian

Through February 2020

Black Creativity thrives in its 50th year

Art Feature | Chicago Reader

Through March 1

Also

Around Town previews 'Black Creativity: 50 Years to the Juried Art Exhibition'

WGN

Through March 1

World's largest exhibit of LEGO art now open at Houston Museum of Natural Science

khou.com

Through March 29

Installation Brings Imaginative Dreams Alive In Denver: 'Share That Creativity'

CBS Denver

Through May 25

Make Way for Wonder

TED MED

March 2 – 4 | Boston, MA

Florida Creativity Conference Set For March 6-8

Sarasota Magazine

March 6 – 8

Call for Articles | encatcScholar

ENCATC

Deadline: March 9

Calling All Young Artists

Doodle for Google

Deadline: March 13

Call for Submissions

Sigma Xi: The Scientific Research Honor Society

Deadline: March 23

AIGA Design Conference

AIGA

March 30 – April 1, 2020 | Pittsburgh, PA

NEW Nominations now open for the National Medal of Technology and Innovation

Director's Forum: A Blog from USPTO's Leadership

Deadline: April 3

Rock Stars and Brain Scientists to Take Dallas' SOLUNA Festival to a New Level

Paper City

April 3 – 21

NEW SBA Launches National 2020 SBIR Road Tour to Connect Tech Entrepreneurs with Federal R&D Funding

Yahoo! Finance

Southeast Tour | April 13 – 17; stops in Richmond, Virginia; Raleigh/Durham, North Carolina; Columbia, South Carolina; and Atlanta/Athens, Georgia.

Midwest Tour | June 1 – 5; stops in Omaha, Nebraska; St. Louis, Missouri; Champaign-Urbana, Illinois, and Bloomington, Indiana.

Rockies Tour | August 10 – 14; stops in Bozeman, Montana; Idaho Falls, Idaho; Salt Lake City, Utah; and Laramie, Wyoming.

Central Southern Tour | November 2-6; with stops in Jackson, Mississippi; Shreveport, Louisiana; Dallas, Texas; Oklahoma City, Oklahoma; and Fayetteville, Arkansas.

WonderWorks Pigeon Forge Now Accepting Nominations for Inagural WonderKids Program

Diversity In Science, Technology, Engineering, Arts, and Math Magazine

Deadline: April 17

TED2020: Uncharted

TED.com

April 20—24, 2020 | Vancouver, BC, Canada

3M and Discovery Education Search for America's Next Top Young Scientist in 2020 Premier Middle School Science Competition

Diversity In STEAM Magazine

Deadline: April 21

The Girls in Tech Summit is a celebration of TechGirlz's 10th Anniversary with talks on technology given by girls, for girls.

Girls in Tech Summit

April 25

22 Innovators to be Inducted as the National Inventors Hall of Fame Class of 2020

Yahoo! Finance

May 6 – 7

2020 Pacific Creative Placemaking Leadership Summit

The National Consortium for Creative Placemaking

May 14 - 15

2020 ENCATC Academy on Cultural Relations and Diplomacy

ENCATC – The European network on cultural management and policy

May 27 | New York, NY

2020 ENCATC-AAAE-TACPS Global Conversation

ENCATC – The European network on cultural management and policy

May 29 | New York, NY

Save the Date | ENCATC Congress

ENCATC – The European network on cultural management and policy

October 28 – 30, 2020 | Prague, Czechoslovakia

Call for Articles | General Issue

European Journal of Cultural Management and Policy | ENCATC

Deadline: Ongoing

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

Science Stories Of 2020

Imagination Matters

What If Schools Are Closed for More than a Year Due to the New Coronavirus (COVID-19)?

Yong Zhao, Education in the Age of Globalization

Hollywood Studios Assembling Coronavirus Strategy Teams

Variety

\$166 Million Invested in Libraries Across America

Institute of Museum and Library Services

Eric Schmidt: I Used to Run Google. Silicon Valley Could Lose to China.

Opinion | The New York Times

Can Machines And Artificial Intelligence Be Creative?

Forbes

Celebrating Women in STEM: Sue Siegel

University News | University of Missouri - Kansas City

UW-L creative festival to focus on women's global influence in arts

News8000.com

March 2 - 3

A better innovation policy: Protect ideas, don't subsidize businesses

Financial Post

Staff Editorial: Math is not always the answer

The Duquesne Duke

UTSA finds the best method to teach children augmented reality

EurekaAlert! | AAAS

Global Stem Cell Market Poised for Strong Growth as Global Regenerative Medicine Market Poised to Reach US\$45 billion by 2025

Markets Insider

NIU STEAM partners with Taiwan's Fuhsing K-12 school to promote project-based STEAM learning

NIU Today | Northern Illinois University

Beyond the Bricks: Making STEM Accessible

NC State News

Doctors need to change the way they treat obesity

Popular Science

What is a creative “Flow State”? And how can I achieve it?

Idea to Value

Building a Robust Innovation Economy: How Betting on Higher Education and Fostering an Entrepreneurial Ecosystem Helped Northern Virginia Land Amazon HQ2

Womble Bond Dickinson

Want To Attract Venture Capital? Think Like A Screenwriter.

Forbes

Murphy proposes to triple funding for Commission on Science, Innovation and Technology

ROI-NJ.com

10 essential pieces of advice for anyone who wants to leap from employee to entrepreneur

The Oracle | USA Today

Compost your baby’s diapers through this subscription service

Fast Company

Opinion: Why ‘Sonic the Hedgehog’ (and porn) represents the future of content

AdAge.com

Wharton's new dean is first woman, African-American to lead Penn's prestigious business school

Bizwomen

Tai Chi, Tango, and Transformation: How Oklahoma Libraries are Inspiring Healthy Communities

Institute of Museum and Library Services

1,700 3D Models of Cultural Heritage Objects Now Available in Public Domain

Hyperallergic

How to prepare your home, your workplace, and yourself for a pandemic

Fast Company

How Bob Iger’s Disney changed the entertainment industry forever—for better and worse

Fast Company

So much for altruism: Startups that are good for the world get less crowdfunding

Fast Company

4 easy ways to protect yourself from today's avalanche of fake news
Fast Company

This tech quickly searches your blood for more than 1,400 pathogens
Fast Company

Researchers have invented a brick that can build itself
World Economic Forum

“What should we remember?”
Seth's Blog

5 Lessons on Living from the Recording Studio
Finding Your Voice | Psychology Today

The Forest Spirits of Today Are Computers
Nautilus

How hard will the robots make us work?
The Verge

You're Not Just Binge Watching Netflix. You're Having an 'Experience.'
The Wall Street Journal

The Flowerings Project: A partnership for digital library support of a center for Black poetry
Grantmakers in the Arts

Creativity: Don't Listen to the Naysayers
Successful Intelligence | Psychology Today

Systematizing Creativity: A Computational View
The Creativity Post

10 Breakthrough Technologies 2020
MIT Technology Review

Tower of Power | Edible engineering
HUB | Johns Hopkins University

Four MIT researchers elected to the National Academy of Engineering for 2020
MIT News

Student entrepreneurs make a pitch for music stand business
The University of New Mexico

The Creativity Machine and GLOBAL BURNOUT - The Mindful Creativity Imperative
Thrive Global

Temple community celebrates new IDEAS Hub space

College of Engineering | Temple University

Two Black UAB Scientists Among Most Inspiring in America

Birmingham Times

Roadmap for Open Science to reduce barriers and speed up discovery

Benzinga

Harvard Scientists Found Crucial Mechanism for Blood Flow in Brain

Interesting Engineering

NASA picks moon catapults, lasers, electricity and other wild lunar projects for student contest

Space.com

How Museums Can Help the Public Make Sense of Pandemics

Smithsonian

Is Virgil Abloh the Karl Lagerfeld for Millennials?

The New York Times

New Mexico Names Levi Romero as First Poet Laureate

Hyperallergic

Tech was supposed to fix tipping. So why are we more confused than ever?

Fast Company

Is There Really a “Loneliness Epidemic”? (Ep. 407)

Freakonomics

Taco Bell Quarterly is the literary magazine you didn't know you needed.

Literary Hub

The awakening of Norman Rockwell

Vox

C.D.C. Officials Warn of Coronavirus Outbreaks in the U.S.

The New York Times

Ten Trends That Will Shape Science in the 2020s

Science & Nature | Smithsonian

This NASA Engineer Is Bringing Math And Science To Hip Hop

NPR

The Next Generation of Batteries Could Be Built by Viruses

WIRED

The Smithsonian Unleashes 2.8 Million Images That You Can Use For Free

DesignTaxi.com

Disney C.E.O. Bob Iger Hands Keys to Magic Kingdom to Its 7th Chief
The New York Times

This doctor/novelist is tackling malnutrition
Gates Notes

18-Year-Old Blind Pianist Prodigy Getting Studied by Scientists for His 'Remarkable' Talents
People

Louvre's Blockbuster Leonardo Show Attracts Over 1 M. Visitors, Nearly Doubling Previous Record
ART News

A Mini Mississippi River May Help Save Louisiana's Vanishing Coast
The New York Times

Women Are: Directing the creation of innovation districts in Fort Wayne
Input Fort Wayne

Classroom tech beats lectures at boosting creativity
Futurity

College of Humanities adds emphasis in video game studies
The Daily Wildcat

AI won't erase need for human talent
Transcript

Columbia University Names Julie Mehretu Artist-in-Residence Focusing on Brain Science & the Arts
TADIAS

Borrowing a Literacy Strategy From Band Class
Edutopia

What should we do if a 'planet-killer' asteroid takes aim at Earth?
Space.com

Deepfakes: Election Interference Just The Start of Threats Posed By Evolving Video Technology
NBC Bay Area

The Lasting Influence of Mexico's Great Muralists
The New Yorker

Black & African Americans in STEM
STEMconnector

Diversity, Inclusion, and Equity Statement, Definitions and Goals
National Academy of Engineering

K-12 engineering teachers lack education system support
The Hill

The Changeable Organization
McKinsey Quarterly

This Artist Shows Us What Historical Figures Would Look Like If They Were Alive Today, And I Am Obsessed
BuzzFeed

The chess grandmaster who was beaten by a computer predicts that AI will 'destroy' most jobs
Business Insider

Here's when you should (and shouldn't) trust your gut
Fast Company

Misty Copeland on why representation in ads is just as important as in the arts
AdAge.com

JIF peanut butter finally incorporates 'GIF' into a campaign. What took so long?
AdAge.com

AIA Welcomes 116 New Members to Its College of Fellows
Architect Magazine

Growing Up as An Engineer
Engineering.com

NYC Cultural Workers Consider What Museums Can Do for Immigrant Communities
Hyperallergic

Cities: Don't Fall in the Branding Trap
City Lab

I'm an expert on complex design systems. Even I can't figure out recycling
Fast Company

There are now more new coronavirus infections outside of China than inside, WHO warns
Fast Company

Facebook bans ads that promise to prevent or cure the coronavirus
Fast Company

These refill stations now sell reusable aluminum bottles for the same price as single-use plastic

Fast Company

These gorgeous, 3D-printed lighting fixtures are the anti-Ikea

Fast Company

Marimekko's iconic fabric will soon be made from wood pulp

Fast Company

What does 'better' mean?

Seth's Blog

Value Shifts as Drivers of Innovation

Innovation Excellence

6 Virtual Reality Skills Gen Z Needs For The Future of Work

Imagination Matters

How Women Can Break Into the Tech Industry

Diversity in STEAM Magazine

Will warming spring temperatures slow the coronavirus outbreak?

National Geographic

The world wants to eat more octopus. Is farming them ethical?

National Geographic

Between the Body and the Soul: Neri Oxman Reads Walt Whitman

Brain Pickings

California's AB 5: Not as Easy as ABC

American Theatre

The ancient Greeks had alternative facts too – they were just more chill about it

The Conversation

Fiction Can Help Us Sympathize With the Worst Men of #MeToo

Slate.com

It Doesn't Matter If Anyone Exists or Not - What a website that generates infinite fake humans tells us about modern life

Technology | The Atlantic

Gershwin: The quest for an American sound

Times Literary Supplement

Pilot project could see DIY performances in vacant city buildings

CBC.ca

Many Tech Experts Say Digital Disruption Will Hurt Democracy
Pew Research Center

'We've lost our champions': The fight to save Canadian authors
CBC.Ca

The New Disrupters
MIT Sloan Management Review

Mo Willems on the Lost Art of Being Silly
Edutopia

We're not prepared for the end of Moore's Law
MIT Technology Review

7 Young Inventors Who See a Better Way
TIME for Kids

Taliesin Closure Sparks Controversy
Architectural Record

Helping Young Children Develop Early Science Skills
The Joan Cooney Ganz Center at Sesame Workshop

Remembering Katherine Johnson, NASA's 'Hidden Figures' hero, for her love of numbers
National Geographic

Also

Pioneering black NASA mathematician Katherine Johnson dies
WTOP News

Katherine Johnson Dies at 101; Mathematician Broke Barriers at NASA
The New York Times

Smithsonian Curators Remember Katherine Johnson, NASA Mathematician Highlighted in 'Hidden Figures,' Who Died at 101
Smart News | Smithsonian

We Need Sparks of Insight and Inspiration
The Joan Cooney Ganz Center at Sesame Workshop

"Let the learning flow!" (...and other proven framing strategies)
The Joan Cooney Ganz Center at Sesame Workshop

Why Mexico City Is the Capital of California's Future
Zocalo Public Square

Local 3M employee pushing to get more girls excited about STEM
Eyewitness News 5

University secures \$100 million to move forward with projects, boost innovation
The Daily Illini

Government of Canada committed to innovation, economic development and growth
MENAFN

The 'Missing Middle' at Ivy-Plus Colleges
Inside Higher Ed

Annapolis middle school girls build robots during annual 'Introduce A Girl to Engineering Day'
The Baltimore Sun

Schools in Michigan take hard look at teaching 'soft skills'
Detroit News

Library of Congress Acquires 100,000 Images by Harlem Photographer Shawn Walker
Smart News | Smithsonian

How New York Made Frank Lloyd Wright a Starchitect
Travel | Smithsonian

As Trump Barricades the Border, Legal Immigration Is Starting to Plunge
The New York Times

New Genomic Tests Aim to Diagnose Deadly Infections Faster
The New York Times

PIR Grants ICANN Extension to Respond, Ethos Capital Adds New Initiatives to the Proposed .ORG Sale
NonProfit Pro

Forget learning to code: there's an easier way to fill coding jobs
Fast Company

The Whitney Houston hologram tour has begun. Here's how it works
Fast Company

This design museum urges you take the displays home with you
Fast Company

Make Sure You Choose the Right Words
Innovation Excellence

Overwhelmed is a choice
Seth's Blog

A Good Story Is Overrated. But A Strong Narrative Is Worth Its Weight In Creative Gold

The Creativity Post

Creating a Culture of Innovation

Innovation Management

An old-school plan to fight plastic pollution gathers steam

National Geographic

Mars is humming. Scientists aren't sure why.

National Geographic

My solution to the Parthenon marbles row: a museum for the 21st century

The Guardian

The ancient heritage at risk from Trump's border wall

Apollo Magazine

Welcome to the Streaming Wars

Slate.com

'It Will Have a Chilling Effect': Forensic Architecture's Eyal Weizman on a Secretive Government Algorithm That Stopped Him Entering the US

artnet News

Did the Early Internet Activists Blow It?

Slate.com

Opinion | Closing Seattle's National Archives is a 'paper genocide' for some Natives

Crosscut

Plaque marks Frank Lloyd Wright's Hollyhock House as L.A.'s first UNESCO World Heritage Site

Los Angeles Times

Subscribers to multiple streaming services more likely to also be online pirates: survey

The Guardian

Connect the Dots to Reveal Animated Figures and Illusions in New Flipbook Set

Colossal

Underwater Footage Captures a Blanket Octopus Revealing Her Billowing Iridescent Membrane

Colossal

Katherine Johnson, NASA pioneer and inspiration for 'Hidden Figures,' dies at 101

Chicago Tribune

Scientists Have Discovered a Brand New Electronic State of Matter

Science Alert

One Woman and Thousands of Lego Bricks Are Building a Town Much-Needed Wheelchair Ramps

Gizmodo

An AI Algorithm Just Discovered Entirely New Antibiotics

Popular Mechanics

Mattel Turned This Graphic Designer's Minimalist UNO Deck Into a Game You Can Actually Buy

Gizmodo

Revisiting the Summit on Creativity and Aging in America

American Alliance of Museums

How Hands-On Projects Can Deepen Math Learning for Teens

MindShift \ KQED

The Emergence of Calculus: A Mathematical Journey of Human Thought

Medium

Why the iPad is still shaping the future of computing

Fast Company

Millennials follow-up “Ok, Boomer” with merit badges that poke fun at the pressures of “Adulthood”

Milwaukee Independent

Oh No, They’ve Come Up With Another Generation Label

The Atlantic

Until the End of Time: Physicist Brian Greene on the Poetry of Existence and the Wellspring of Meaning in Our Ephemeral Lives Amid an Impartial Universe

Brain Pickings

How to make billions in eSports

The New York Times

The Great Google Revolt

The New York Times

Stephen Ross announces \$100 million gift to Detroit Center for Innovation

University of Michigan | Detroit

By Celebrating Women Every Day, Can We Innovate For Good Faster?

Forbes

Imitation And Imagination: Child’s Play Is Central To Human Success

Imagination Matters

The Exquisite Corpse

Imagineer7's Weblog

Innovation at scale: A discussion with Beth Comstock

McKinsey & Company

5 Ways to Influence Change #Podcast

George Couros

As the Start-Up Boom Deflates, Tech Is Humbled

The New York Times

Streaming TV's Boom Is a Mixed Blessing for Some Hollywood Writers

The New York Times

How No-Code Tools Open Startups For Everyone

The New + The Next | OZY

The Day They Turned the Internet Off

True Stories | OZY

The race is on to replace the hypodermic needle

Fast Company

Telegram, Facebook, and the furious fight over the future of cryptocurrency

Fast Company

At 25, Craigslist is a survivor of the more democratic web we lost

Fast Company

4 Exercises That Prove Listening Matters

IDEO Blog

IKEA Becomes First Retailer To Let Customers Pay Using Time

Forbes

4 Things Every Business Leader Should Know About Artificial Intelligence and Automation

Innovation Excellence

Forget Your Business Plan – Create a Strategy Map

Innovation Excellence

181 CEOs of the Largest U.S. Corporations Altered the Role of Corporations for Decades to Come

Innovation Excellence

A Teen Discovers Inspiration at the Metropolitan Museum

Life, Refracted | Psychology Today

Vine Made the Internet Fall in Love With Short Videos - Now that they're everywhere, is it time for Vine to make a comeback? The founder of Byte hopes so.

The New York Times

Auschwitz Memorial Criticizes Amazon for 'Hunters' and Sale of Nazi Propaganda

The New York Times

The Electronic Symphonies of Video Game Scores

Hyperallergic

On the Lost Lyric Poetry of Amelia Earhart

Literary Hub

Listen: The Sound Of The Hagia Sophia, More Than 500 Years Ago

Weekend Edition | NPR

Emotional Intelligence Makes Creativity Happen

Creativity: The Art and Science | Psychology Today

Not always a right answer with math

Letter to the Editor | Frederick News-Post

A 9-Year-Old Came Up With This Weirdly Tricky Math Problem. Can You Solve It?

Yahoo! Lifestyle

Wasting it

Seth's Blog

Your Favorite Musicians Will Soon Be ... Robots

The New + The Next | OZY

A major new player in education giving, The City Fund uses over \$100 million in grants to grow charter and charter-like schools

Chalkbeat

Playbrary: A new vision of the neighborhood library

Brookings

Like Humans, Bumblebees May Create Mental Images in Their Brains

Smart News | Smithsonian

2019 University City Science Center Impact Report

Science Center

Why a Tech Association Merged With a Tech Incubator

Associations Now

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This email is a free service of the **National Creativity Network (NCN)**. The articles are from a variety of sources and, therefore, do not necessarily reflect the views of the

NCN. Despite our best efforts, links may fail without warning since each news source posts and archives its articles differently. We apologize for any inconvenience.

Have you found an article you'd like to share? Email the link to george.tzougros@wisconsin.gov.

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The **National Creativity Network** believes that by fostering creativity in our society as a whole, and specifically with future generations, America can remain a leader in innovation and free enterprise. The very future of our communities and institutions depends on our ability to nurture and harness imagination to creatively solve problems. If creativity is to be nurtured, systems, institutions and networks must be transformed.

The opportunities that emerge to transform our nation are largely dependent upon the degree to which we are connected to each other. Our connection will become a catalyst:

- to enhance the flow of relevant information,
- and to improve the ease with which key nodes of creativity, be they in the domains of Education, Commerce, Culture or across disciplines, can gain access to the best thinking, best questions, and most successful practices as well as other resources their ventures may require.

Our strategy is to engage thought leaders across North America to create a powerful network for transformation.

Join Us!

For more information, please go to our [web site](#) or

National Creativity Network

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<http://nationalcreativitynetwork.org>

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