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-AAAEE-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**
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
EurekAlert! | 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*
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 “Adulting”
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*

# # #

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.

# # #

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
133 West Main Street, STE 100
Oklahoma City, Oklahoma 73102
http://nationalcreativitynetwork.org

Visit our Facebook page and follow us on Twitter.