



National Creativity Network

ARTICLES OF INTEREST

July 31, 2020

QUOTE(S) OF THE WEEK

“All great truths begin as blasphemies.” – George Bernard Shaw

“The most beautiful thing we can experience is the mysterious. It is the source of all true art and all science. He to whom this emotion is a stranger, who can no longer pause to wonder and stand rapt in awe, is as good as dead: his eyes are closed.” – Albert Einstein

“Science is the tool of the Western mind, and with it, more doors can be opened than with bare hands. It is part and parcel of our knowledge and obscures our insight only when it holds that the understanding given by it is the only kind there is.” – Carl Jung

“Whenever a theory appears to you as the only possible one, take this as a sign that you have neither understood the theory nor the problem which it was intended to solve.” – Karl Popper

“The isness of things is well worth studying; but it is their whyness that makes life worth living.” – William Beebe

“On two occasions I have been asked [by members of Parliament!], 'Pray, Mr. Babbage, if you put into the machine wrong figures, will the right answers come out?' I am not able rightly to apprehend the kind of confusion of ideas that could provoke such a question.” – Charles Babbage

“If you think you can do a thing or think you can't do a thing, you're right.” – Henry Ford

“Wherever I see people doing something the way it's always been done, the way it's 'supposed' to be done, following the same old trends, well, that's just a big red flag to me to go look somewhere else.” – Mark Cuban

“Even now, less than five percent of the ocean has been seen, let alone explored or even mapped with the same precision we have mapped the land, the moon, Mars or Jupiter.” – [Dr. Sylvia Earle](#)

VIDEO(S) OF THE WEEK

S1 E1 with Dr. Peter Gamwell

Unlearn With Us Video Series

Features NCN Board Member Peter Gamwell!

NASA Is Launching An Alien-Seeking Mars Rover And It Even Has A Trailer

DesignTaxi.com

Smithsonian Secretary Lonnie Bunch on the History of Protest in America

History | Smithsonian

Give yourself permission to be creative | Ethan Hawke

TED Talks

A Nondescript Character Sheds Suits of Fur, Bubbling Liquids, and Gnarly Wood in Hypnotic CGI Animation

Colossal

A Drawing Machine Linked to A Synthesizer Audiates Geometric Illustrations by Musician Lamond Campbell

Colossal

Michael Phelps & Other Olympians Reveal Mental Health Struggles In The System

DesignTaxi.com

FEATURED EVENTS/OPPORTUNITIES

NEW #BlackInNeuroWeek 2020

Black in Neuro Week

Through August 2

Also

Stanford postdoc helps create Black in Neuro Week

Stanford Medicine

Call for Submissions | Hacking the Brain: The Intersection of Art and Neuroscience

2020 Sigma XI Virtual Conference

Deadline: July 31

Call for Submissions

2020 Sigma Xi Stem Art and Film Festival

Deadline: July 31

Rise Up Showcase

STEM from Dance

August 5

NEW This Too Shall Pass: Creativity in the Time of COVID-19

Cultural Programs of the National Academy of Sciences and The Science & Entertainment Exchange

August 5

NEW 4 Types of Submissions and How to Apply

2020 Education and Research Session (9-11 November) during the 2020 ENCATC Congress

Extended Deadline: August 5

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

Yahoo! Finance

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.

NEW How to Make STEM Education Entertaining & Engaging

Hip Hop M.D.

August 12 – 13

NEW Apply to be a TED Fellow!

TED Blog

Deadline: August 24

The Show Must Go On: Dallas Startup Week 2020 Is Going Virtual

Dallas Innovates

August 30 – September 3

2020 Conference

Women of Color in STEM

October 8 – 10

Also

Women of Color STEM Conference Announces 2020 Technologist of the Year RADM Sylvia Trent-Adams Ahead of the upcoming annual conference

US Black Engineer

EmTech Online Conference

MIT Technology Review

October 19 – 22

Save the Date | ENCATC Congress

ENCATC – The European network on cultural management and policy

October 28 – 30 | Prague, Czechoslovakia

AIGA Design Conference

AIGA

November 12 – 14 | Pittsburgh, PA

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 | Science Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

Is Design Thinking the Best Creative Process for Business?

Adventures in Divergent Thinking | Psychology Today

How the Americans with Disabilities Act transformed a country

National Geographic

Unraveling the 20-Year Mystery of How 'Who Let the Dogs Out' Became a Global Phenomenon

Mental Floss

John Lewis | Together, You Can Redeem the Soul of Our Nation

The New York Times

'A huge experiment': How the world made so much progress on a Covid-19 vaccine so fast

STAT

Complex Systems Theory Explains Why Covid Crushed the World

OneZero | Medium

Read This Before You Visit an Amusement Park, Museum, or Zoo

Elemental | Medium

Why cultural context is important for innovation districts

Technical.ly

Woman-owned company in Waukesha launches program to help women restart careers in tech

Milwaukee Business Journal

Facebook Sets Music Video Launch in U.S., Taking a Big Swing at YouTube

Variety

Sweet Briar College Seeks to Foster Ideal Learning Environment for Next Generation of Female Engineers

Diverse Issues in Higher Education

Amazon closer to launching satellites, upping internet reach

ABC News

NU joins Illinois universities in creating Institute for Mathematical and Statistical Innovation

The Daily Northwestern

How a mechanical engineer landed his dream job

US Black Engineer

Racial disparities in innovation

Nesta

Designing for a Better World: A Summer of Innovation

USC Viterbi School of Engineering

Why China's answer to Nasdaq is going gangbusters

The Economist

Seeding tech growth in Wisconsin's fertile ground

University of Wisconsin-Madison News

A Legal Deep Dive on Mexico's Disastrous New Copyright Law

Electronic Frontier Foundation

Black Professionals in Tech Network Partners With Canadian Companies To Support Black Tech Workers

Betakit

Immunologist Grace Chen honored for pioneering work

Yale News, Yale University

Rutgers' Eagleton Institute of Politics Announces 2020-2021 Science and Politics Fellows

Rutgers University

Three Women Lead The Wave For Black Philanthropy

Forbes

The Big Tech Hearing Proved Congress Isn't Messing Around
WIRED

Also

Apple Enjoys Blowout Third Quarter, Sales Up 11%
Variety

YouTube Q2 Ad Revenue Growth Slows, Google's Search Sales Fall Nearly 10%
Variety

Facebook Drives Q2 Revenue Up 11%, Tops Wall Street Estimates Despite COVID Uncertainty
Variety

Amazon Earnings Smash Forecasts in 'Highly Unusual Quarter' Amid Pandemic
Variety

Don't Be Fooled by Big Tech's Anti-China Sideshow
WIRED

Snap pledges to hire more minorities, women in tech roles
Yahoo! Finance, Reuters

NIKE Announces Official Partnership and \$1M Grant For Black Girls CODE
AfroTech

Responsible Data And AI In The Time Of Pandemic And Crisis
Forbes

It's Going to Take Perseverance, but Here Are Three Things the New Rover Will Do When It Gets to Mars
Smart News | Smithsonian

Hackers Broke Into Real News Sites to Plant Fake Stories
WIRED

A Champion in Accessible Design, the U.S. Olympic and Paralympic Museum Opens in Colorado Springs
Travel | Smithsonian

8 roles parents must play if they want their children to be successful, according to Harvard research
Inc.com

A reckoning long overdue: Dana Canedy and Lisa Lucas on their new positions in publishing
Los Angeles Times

Restart, Reset, Retool, Refill
NewGeography.com

Which Big Tech CEO hurt his brand most during the antitrust hearing? The definitive ranking
Fast Company

Weasel decisions
Seth's Blog

The environmental movement is very white. These leaders want to change that.
National Geographic

Medieval robots? They were just one of this Muslim inventor's creations
National Geographic

SC lifting bans on concerts, sporting events, movie theaters, with limits on attendance
The Post and Courier

Internet Archive Responds to Publishers' Copyright Lawsuit
Publishing Perspectives

Authors condemn Saudi Arabia's bid to host World Science Fiction Convention
The Guardian

Director Oren Moverman on the Future of Movies: 'Independent Cinema, as We Know It, Is Over'
Variety

Here's What Happened at the First Drive-In Classical Concert Since Quarantine Began
Newsweek

Where Are The Thousands Of Nazi-Looted Musical Instruments?
Morning Edition | NPR

RA Fisher and the science of hatred
New Statesman

Innovation's Uncertainty Factor
MIT Sloan Management Review

Anthony Fauci Explains Why the US Still Hasn't Beaten Covid
WIRED

NASA's newest Mars rover begins its journey to hunt for alien life
National Geographic

Also

Why we explore Mars—and what decades of missions have revealed

National Geographic

Why NASA Is Headed Back to Mars with Mars Rover Perseverance

Smithsonian Voices, National Air and Space Museum

To Make Oxygen on Mars, NASA's Perseverance Rover Needs MOXIE

Science & Nature | Smithsonian

NASA's Mars Rover Will Be Powered by US-Made Plutonium

WIRED

The Time Is Now: Seizing the imperatives of this moment to drive transformative change

Metropolitan Group

NEH Announces \$30 Million for 238 Humanities Projects Nationwide

National Endowment for the Humanities

Lawmakers, United in Their Ire, Lash Out at Big Tech's Leaders

The New York Times

Also

Congressional hearing reveals that tech firms will face greater oversight

Brookings

JetBlue to use ultraviolet light machines to clean its airplanes

New York Business Journal

Australian scientists name new species after Deadpool, Thor and other Marvel favorites

The Press of Atlantic City, AP

Podcast: Canada's narwhals skewer Silicon Valley's unicorns

MIT Technology Review

Trump And Congress Overlook Job-Creating Immigrant Startup Visas

Forbes

Innovation Can Be Taught. And Measured

CMS Wire

Design, science and the brain

Seattle Daily Journal of Commerce

Life science thrives in urban hubs

Seattle Daily Journal of Commerce

The mysterious case of man who can read letters—but not numbers—exposes roots of consciousness

Science | AAAS

Stanford students form venture club to invest in classmates' startups

Silicon Valley Business Journal

How Tupperware Became the Original Social Network of 1950s Suburbia

Eye on Design | AIGA

Inside Netflix's Quest to Become a Global TV Giant

Variety

Flu Shot And Pneumonia Vaccine Might Reduce Alzheimer's Risk, Research Shows

Shots | NPR

WGA Members Overwhelmingly Ratify New 3-Year Deal With Studios

Variety

Bold or Reckless? Movie Business Debates AMC and Universal's Early VOD Deal

Variety

The Class of RBG

Slate

What will you do with the time you save?

Seth's Blog

An 11-year-old girl is taking sewing lessons to make 1,200 masks for homeless people

Upworthy

The Simple Economics of Saving the Amazon Rain Forest (Ep. 428)

Freakonomics

The Power of TikTok

News + Politics | OZY

One Hundred Best Workplaces for Innovators 2020

Fast Company

Paper Wildlife Sculptures by Artist Diana Beltrán Herrera Document Nature's Most Striking Details

Colossal

'Amazing, Isn't It?' Long-Sought Blood Test for Alzheimer's in Reach

The New York Times

The Quickening

Five Fifty | McKinsey Quarterly

What Does the Smithsonian Look Like in the Post-COVID Era?

Smithsonian

My Elementary Teacher Inspired Me to Love Math; I Never Knew It Would Pay off So Big

The Good Men Project

OPINION | Danielle Brazell: It is Time for a Bold New Cultural Policy Framework for the City of Los Angeles

KCET

U.S., Europe pre-ordered millions of COVID-19 vaccine doses. Why hasn't Canada?

Global News

How The Brain Performs Complex Computations

Science Blog | MIT

What ghost-designing for Martha Stewart taught this creative about leadership

Fast Company

What Innovation Looks Like for Black and Latinx Female Founders

Brit + Co

USPTO Report Cites Incremental Growth in the Number of Women Inventor-Patentees

IP Watchdog

How Machine Learning is Influencing Diversity & Inclusion

InformationWeek

CES 2021 cancels in-person show, moves event online

USA Today

8 reasons game-based learning is growing

eSchool News

Rice research team gets \$1.4M to study retention of K-12 STEM teachers

Houston Chronicle

NASA reveals the astronauts who will fly on SpaceX's second operational Crew Dragon spacecraft mission

Yahoo! Finance

Opinion | Blacks, Latinos feel unwelcome in STEM careers. And that's a big problem for our economy.

USA Today

Why this tech veteran doesn't want to be just "on par" with industry diversity numbers

CNBC

Why Women Engineers are Uniquely Qualified to Lead

All Together

The Art of Impactful Investing

Invest for Good

How different wheelchair designs can help Paralympians excel

Popular Science

Podcast S4E70: Pete Newell – How to manage an innovation pipeline

Idea to Value

L.A. Opera calls off fall shows and projects losses up to \$31 million

Los Angeles Times

9 Picture Books for Preschoolers That Celebrate Diversity

Edutopia

How to Engage Students in Meaningful Math Discussions

Edutopia

TitletownTech attracts L.A. startup to Green Bay with investment

BizTimes Daily

Universal, AMC Theatres Forge Historic Deal Allowing Theatrical Releases to Debut on Premium VOD Early

Variety

Also

Six Movie Business Questions After Universal and AMC's Historic Deal

Variety

Emmys 2020: How the Studios Fared

Variety

Also

Emmys 2020: Record Number of Black Actors Score Nominations

Variety

Emmys 2020: Nominations Scorecard by Program and Platform

Variety

Netflix Breaks HBO's Record for the Most Emmy Nominations Ever

The New York Times

After Movie Theaters' Summer Revival Plans Fizzle, Hollywood Asks, What Now?

Variety

Octavia Spencer calls for authentic casting of disabled

Reel Boston | Reel 360

Mick Jagger, Lorde, More Sign Open Letter on Unauthorized Use of Music by Politicians

Pitchfork

The Next Global Turf War? The Moon

The New + The Next | OZY

The Asian Volunteer Army Rising Against China's Internet Trolls

Around the World | OZY

How to create 25 million jobs by decarbonizing the economy

Fast Company

MacKenzie Scott just showed what billionaires can really do with their money

Fast Company

The office as you know it is gone

Fast Company

Charity Navigator is launching a new rating system to help better evaluate nonprofits

Fast Company

Why COVID-19 needs corporate branding

Fast Company

COVID-19 upended our annual conference. Here are 7 lessons we learned from going virtual

Fast Company

How urban planning is a tool of white supremacy

Fast Company

The do-it-yourself at-home surgery kit

Seth's Blog

What I Learned From Heavy Metal Champion Dee Snider

Brick by Brick | Psychology Today

Also

A Conversation With Dee Snider of Twisted Sister

Brick by Brick | Psychology Today

What Would it Take to Change Ballet's Aesthetic of Extreme Thinness?

Dance Magazine

Hollywood Is Finally Admitting That the U.S. Is a Lost Cause

The Atlantic

Why Is Bob Ross Still So Popular?

The Atlantic

The Flatterer and the Chatterer

The Paris Review

N.Y. Times Names Executive Producer for Scripted in Hollywood Expansion

The Hollywood Reporter

Indianapolis Symphony Orchestra cancels upcoming indoor concert season

Indianapolis Star

Rhiannon Giddens to Lead Silkroad's Musical Explorations

The New York Times

Time-based currency by Robert Owen

Aeon Video

New Report Delves in the U.S. South, the "Most Underfunded and Overlooked" Region

Grantmakers in the Arts

Architectural Gifs Restore Damaged Cultural Sites Around the World

Colossal

We Need Innovation in Leadership. Here's How to Teach It.

Babson Thought & Action

A Simple Way For Remote Teams To Reduce Minutiae And Unlock Lateral Thinking

Forbes

Emmys 2020: List of Nominations

Variety

Also

Emmys: Netflix Dominates All in 2020, With a Whopping 160 Nominations; But HBO's 'Watchmen' Leads Programs

Variety

ENCATC Creative #StayHome Pac No. 18

ENCATC

This seaweed extract outperforms COVID-19 drug remdesivir in the lab

Fast Company

Silkroad's new face: Grammy-winning artist Rhiannon Giddens

Madison.com, AP

Wyoming Educators Participate in UW Art Museum's Teacher Leader Institute

University of Wyoming

Collaboration Between Marketing, IT And Engineering Can Tell The Full Innovation Story

Althority

New Research in Origami Metamaterials Promises Wide Implications

Georgia Tech News Center

Creativity And Diversity: How Exposure To Different People Affects Our Thinking

KUOW

PERSUASION: How to Change People's Minds

Next Big Idea Podcast

The One Habit That Prevents You from Becoming Obsolete

Next Big Idea Magazine

We need to stop punishing artists: their creative thinking will help us out of this crisis

The Guardian

MIT Dream Research Interacts Directly With an Individual's Dreaming Brain and Manipulates the Content

SciTech Daily

When Whitehorse becomes the centre of the world

Policy Options

A Study Finds Sex Differences in the Brain. Does It Matter?

WIRED

See Jean-Michel Basquiat Masterpieces Up Close in This Online Exhibition

Smart News | Smithsonian

Kentucky creates nationally unique partnerships to commercialize academic tech innovations

Northern Kentucky Tribune

We'll Be Wearing Masks for a While. Why Not Make Them Nice?

The New York Times

Why the 'Super Weird' Moons of Mars Fascinate Scientists

The New York Times

Also

3 Great Mysteries About Life on Mars

The New York Times

The tech industry exacerbated the housing crisis. Here's what Google is doing to fix it

Fast Company

Twitter contractors reportedly used internal tools to spy on celebrities, including Beyoncé

Fast Company

How old tires could make bike lanes way safer

Fast Company

We know face masks help stop the spread of COVID. This simple chart shows just how much

Fast Company

9 eye-opening facts about antibiotic resistance — and 1 hopeful approach to overcoming it

ideas.TED.com

Moderna's mRNA vaccine reaches its final phase. Here's how it works.

National Geographic

Oxford vaccine enters final phase of COVID-19 trials. Here's what happens now.

National Geographic

Women are on the frontlines in the fight against COVID-19

National Geographic

Who gets to live? How doctors make impossible decisions as COVID-19 surges

National Geographic

How Higher Education is a Primary Source of Innovation for Today's Startups

Entrepreneur

12 innovative and surprising solutions for saving our seas

World Economic Forum

Canada court says asylum agreement with the U.S. is invalid because refugees aren't safe here

GOOD

The Misinterpreted-Effort Hypothesis, and Why We Often Practice Less Effectively than We Could

The Creativity Post

Psychocinematics and the Language of Film

In the Brain of the Beholder | Psychology Today

Cities will get younger after the pandemic: Expert

CNBC

Honoring the 30th Anniversary of the Americans with Disabilities Act

Institute of Museum and Library Services

Magnum's Print Sale Offers More Than 100 Archival Photographs Benefitting the NAACP

Colossal

The Celebrity Bookshelf Detective Is Back

The New York Times

The Unprecedented Bravery of Olivia de Havilland

The Atlantic

The billionaire curse: Philanthropy is vital – but its mechanisms are as intricate and troubling as the baroque structures of high finance

Aeon

Brandon Sanderson: 'After a dozen rejected novels, you think maybe this isn't for you'

The Guardian

How Long Can New Orleans Survive Without Live Music?

Slate

'The situation is grim': Toronto concert venues look to government funding for survival

CBC News

The connections between public art and activism

Spacing Toronto

A medical student couldn't find how symptoms look on darker skin. He decided to publish a book about it.

The Washington Post

Los Angeles Recruits Shepard Fairey's Studio To Design Free COVID-19 PSA Posters

DesignTaxi.com

What gives Americans hope? Science

Fast Company

This is what a scientist looks like

The Harvard Gazette

It's Time to Defund Social Media

WIRED

Pandemic threatens dominance of 'superstar' tech cities, creating new uncertainty for innovation hubs

GeekWire

Everything you need to know about Chicago's startup incubators and accelerators

Chicago INNO

Commentary: America must invest in its ability to innovate

MIT News

Report: U.S. Leads in Pharma Innovation, Thanks to Effective Policies

NAM

Canada's out-of-date online privacy rules aren't protecting you

The Conversation

As IP moves up Canada's national agenda, other countries should follow suit

IAM

WET Science Center: Seven Days of STEAM

Thurston Talk

First Stanford Bloch Fellowship in quantum science and engineering announced

Stanford | News

Basking Ridge 'Brain Bunch' teaching students from home

The Bernardsville News

Here's how weak policies on remote education have let our teachers down

The Next Web

Steve Case: How Congress can back US startups, prevent 'massive brain drain'

Yahoo! Finance

Bringing An Artist's Spirituality to the Practice of Medicine

Flatland

How Viagra is directing scientists toward a new Alzheimer's treatment

New Atlas

Humans have more time so have sharper skills

Cosmos

How artists and arts institutions lead the conversation on race in America

The Post and Courier

Elon Musk Developing a Brain Chip to Stream Music in Your Head

Complex

Why science and engineering need to remind students of forgotten lessons from history

Yahoo! News, The Conversation

Women in STEM are still far short of workplace equity. COVID-19 risks undoing even these modest gains

Phys.org

20 Years Ago, Steve Jobs Built the ‘Coolest Computer Ever.’ It Bombed
WIRED

How a Maverick Hip-Hop Legend Found Inspiration in a Titan of American Industry
Smithsonian

Artist Bisa Butler Stitches Together the African American Experience
Arts & Culture | Smithsonian

Meet the Scientist Studying How Cellphones Change Societies
National Museum of National History | Smithsonian

Deliberately lo-fi
Seth's Blog

Defending the status quo
Seth's Blog

Protecting nature could prevent the next pandemic
Popular Science

If you must travel now, here's how to make it safer
National Geographic

Johns Hopkins launches COVID-19 class for kids
WMAR

OPINION | Overdue: Throwing the book at libraries
The Globe and Mail

An artist painted 1,800 flowers and shipped them across the country to a hospital hit by covid-19
The Washington Post

Walter Mosley on What the Pandemic May Set Us Up For in the Future
Lit Hub

A New Magazine? In This Economy?
Long Live Print | The Cut

Stanley Fish and the Argument Against Free Speech
Arts & Letters | Tablet

We're 20 Percent of America, and We're Still Invisible
The New York Times

Erykah Badu Is Blazing a New Trail (From Badubotron)
The New York Times

Does Arts-Funding Advocacy Need a Famous Face?

Vulture

#

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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](#).