



National Creativity Network

ARTICLES OF INTEREST

February 19, 2021

QUOTE(S) OF THE WEEK

“All things human change.” – Alfred Lord Tennyson

“The only way to discover the limits of the possible is to go beyond them into the impossible.” – Arthur C. Clarke

“America was not built on fear. America was built on courage, on imagination and an unbeatable determination to do the job at hand.” – Harry Truman

“Thought of the day. I think poetry & music (some music) are greatest forms of human expression. Hence, I think any team of a dozen people should have a poet and a musician.* (And, of course, at least six women.) (*This holds especially in tech world and probably in medicine.)” – [Tom Peters](#)

“Everything is connected... no one thing can change by itself.” – Paul Hawken

“All the really good ideas I ever had came to me while I was milking a cow.” – Grant Wood

“We can only see a short distance ahead, but we can see plenty there that needs to be done.” – Alan Turing

“To know that we know what we know, and to know that we do not know what we do not know, that is true knowledge.” – Nicolaus Copernicus

VIDEO(S) OF THE WEEK

VIDEO: NASA Lands Perseverance on Mars

The New York Times, Reuters

The promise of quantum computers | Matt Langione
TED@BCG

Why mapping Mars completely changed how we see it
National Geographic

Also
How these feuding map-makers shaped our fascination with Mars
National Geographic

Watch Impulse Control: Making Your Brain Work for You
The Science and Entertainment Exchange

Scientists Found Unexpected Life Half a Mile Under an Antarctic Ice Shelf
Conservation | Gizmodo

The Pandemic has Inspired and Challenged Medical Innovation
Engineering News | Northwestern McCormick School of Engineering

'Black Art: In the Absence of Light,' a New Documentary, Celebrates the Rich Legacy of Black Art
Colossal

How big tech betrayed us
Aeon

Promise | Melissa Proctor
CreativeMornings/Atlanta

What is Neuroplasticity? With Dr Michael Merzenich
Technology Networks

FEATURED EVENTS/OPPORTUNITIES

Viewfinder: Women's Film and Video from the Smithsonian
Because of HER Story | Smithsonian
Monthly Series | First Thursday of the Month

STEM Education Summit: Building a Coalition for Attracting and Retaining a Diverse STEM Teaching Workforce | Virtual
Smithsonian Science Education Center
February 20 – 27

NEW Special Event: Learning We Need: The Case for Rigorous Project-Based Learning
Edutopia
February 22

NEW TED@NAS: On Stage/Back Stage

The Science & Entertainment Exchange

February 24

Six reasons to apply to Fast Company's Best Workplaces for Innovators

Fast Company

Deadline: February 26

Vibrant Ecologies of Research

Ground Works

Deadline: February 26

How Employer - HBCU Partnerships Can Support a Robust STEM Workforce

STEM Connector

February 26

Imagine if... | Sir Ken Robinson

Nevergrey

March 1 - 4

2021 Knight Media Forum

Hopin.com

March 2 - 4

Mav Carter, Evan Spiegel, Rebecca Minkoff headline first Most Innovative Companies Summit

Fast Company

March 9 - 10

Request for Applications

Citizens' Institute for Rural Design

Deadline: March 12

Amazon Future Engineer Teacher of the Year Awards

Amazon Future Engineer

Deadline: March 19

Announcing 2021 WOW! Innovation Challenge #1

All Together | Society of Women Engineers

Deadline: March 30

Honoring Engineers at the Peak | Call for Nominations

National Academy of Engineering Awards

Deadline: April 1

3M and Discovery Education Open Call for Entries for America's Next Top Young Scientist

PR Newswire

Deadline: April 27

Call for Articles | General Issue

European Journal of Cultural Management and Policy | ENCATC

Deadline: Ongoing

Idea Jams 2020/2021

Canadian Network for Imagination and Creativity

Series

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Science Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

An Open Letter to Arts and Cultural Industries: You Matter...More Than Ever

National Endowment for the Arts Blog

The Shark Tank Mentality is Destroying Invention

The Creativity Post

Success! NASA's Perseverance rover has just landed on Mars

National Geographic

Also

NASA's Perseverance Rover Lands on Mars to Renew Search for Extinct Life

The New York Times

Experience searching for ancient signs of life on Mars

National Geographic

NASA's Perseverance Rover Lands on Mars

Smart News | Smithsonian

New article: The changes we need: Education post COVID-19

Yong Zhao | Creative, Entrepreneurial, and Global: 21st Century Education

Princeton health and theater experts are joining forces to help reduce the stigma of mental illness

Fast Company

Bruce Blackburn, Prolific Designer Behind NASA Logo, Passes At 82

DesignTAXI.com

Assumptions

Imagineer7's Weblog

How empathy can boost creativity in kids

CNN Health

As the U.S. innovation ranking falls, real critical thinking is needed

Opinion | The Hill

Honeybees Cheat on Their 'Math Tests' — Here's How

Inverse

How This Tech Prints Temporary 'Tattoos' to Monitor the Brain

Cheddar

Johns Hopkins neuroscientist wins Barancik Prize for Innovation in MS Research

EurekAlert! | AAAS

For tech companies to flourish, diversity and inclusion needs to be a board level issue

IT ProPortal

Q&A: Rutgers University's Tina Pappas on Improving Diversity in Higher Ed

EdTech

Entirely Digital Artwork Will Be Sold by Major Auction House for the First Time

Smart News | Smithsonian

Changing the Game with Game-Based Learning

Smithsonian Education

Pigs can play video games. Here's why that matters.

Popular Science

“People pay for other media but they won't pay for journalism”

Heather Byrant | Medium

The Incredible Genius America Ignored

Imagineer7's Weblog

Capitalism 2.0 - Socially conscious investing gains currency as investors seek to improve sustainability and benefit the social good while still making money

Crain's Chicago Business Forum

In Remembrance: Chick Corea Played In More Ways Than One

Grammy.com

In Remembrance: How Johnny Pacheco Preached The Gospel Of Salsa To The World

Grammy.com

Can Astronaut Thinking Heal America At Last?

The New + The Next | OZY

6G internet? Internet pioneer Vint Cerf isn't buying the hype

Fast Company

This privacy ring is like an Incognito Mode for real life

Fast Company

8 things that need to happen this decade to reach net zero emissions by 2050

Fast Company

Architects are using Playmobil to redesign doctor's offices

Fast Company

Hear the new experience designed to bring people who are blind into the excitement of a tennis match

Fast Company

The three best places to get great free e-books

Fast Company

Algorithms give or they take

Seth's Blog

Virtual Collaboration Won't Be the Death of Creativity

MIT Sloan Management Review

Ratings firm Nielsen begins tracking diversity and inclusion in TV

Los Angeles Times

Who Deserves to Have Their Past Mistakes "Forgotten"?

Future Tense | Slate

Research linking violent entertainment to aggression retracted after scrutiny

Science | AAAS

Is It Safe to Go Back to the Movie Theater?

The Atlantic

Panel: STEM is growing, but minorities still underrepresented

WisBusiness.com

Fiery Crayon Sculptures and Busts by Herb Williams Confront the Climate Crisis

Colossal

Reimagine A Floor?

Bill Geist's Zeitgeist

Watch as NASA attempts a daring Mars rover landing

National Geographic

Google's Black History Month Doodle celebrates poet, activist Audre Lorde

c|net

To Be Creative, Be Smart With Emotions

The Creativity Post

These buildings combine affordable housing and vertical farming

Fast Company

Science Not Politics: How Dr. Rochelle Walensky is Saving the CDC

Vogue

The LA Musician Who Helped Design a Microphone for Mars

WIRED

Beach Boys Sell Controlling Interest in Intellectual Property to Irving Azoff's Iconic Artists Group

Variety

This startup uses documentaries to help companies build a more inclusive culture

Bizwomen

Innovation District to spearhead economic growth, research and expanded talent

Ohio State News

A blueprint for technology governance in the post-pandemic world

Brookings

U of I System launches initiative to increase Mexican enrollment, partnerships

University of Illinois System News

Black History Month: CSUN's Afro Latinx Project

Daily Sundial | California State University Northridge

Sloan Research Fellows For 2021 Announced

Forbes

This Neurology Resident's Medicine-Related Doodles Are Gaining Traction on Instagram

Neurology Today

Researchers rethink life in a cold climate after Antarctic find

The Guardian

Researchers Are Studying These Worm Blobs to Build Robots

WIRED

Intel Partners With North Carolina Central University On Tech Law And Policy Center

Forbes

"Technology can be used as a key tool to address social justice issues"

JAXenter .com

10 Ways AI Has The Potential To Improve Agriculture In 2021

Forbes

Reimagining computer science in the curriculum

Microsoft Education Blog

Meet Farfarout, the Most Distant Object in the Solar System

Smart News | Smithsonian

A Quest to Return the Banjo to Its African Roots

Smithsonian Voices | Smithsonian Center for Folklife & Cultural Heritage

He started a covid-19 vaccine company. Then he hosted a superspreader event.

MIT Technology Review

U.S. Navy Has Patents on Tech It Says Will 'Engineer the Fabric of Reality

Vice | Medium

Our plastics are loaded with rare-earth materials, and scientists don't know why

Fast Company

Chicago statues of Columbus, Presidents Washington and Lincoln among commission's list of 41 controversial monuments throughout city

Chicago Tribune

Making Public Information Actually Accessible to the Public is the Responsibility of Designers

Eye on Design | AIGA

Google Is Suddenly Paying for News in Australia. What About Everywhere Else?

The New York Times

News Corp. and Google Settle Long Pay Fight with Global News Pact

AdAge.com

Hedge Fund Reaches a Deal to Buy Tribune Publishing

The New York Times

This Toronto development replicates suburban living in a high-rise

Fast Company

These are the world's most sustainable fonts

Fast Company

The tragedy in Texas shows why we need to fundamentally reshape our electric grid

Fast Company

5 questions to ask about any climate change solution, from Bill Gates

Ideas.TED.com

An abundance of caution

Seth's Blog

Million-year-old mammoth teeth yield world's oldest DNA

National Geographic

Jeff Immelt Knows He Let You Down (Ep. 452)

Freakonomics

Chloé Zhao's America The creator of quiet indie dramas is now the most-sought-after director in Hollywood.

Vulture | New York Magazine

Il Maestro

Harper's Magazine

Struggling in Workshop with the Question of Cultural Appropriation

Literary Hub

Can Historians Be Traumatized by History?

The New Republic

After a year like no other, YouTube is previewing what's next

Fast Company

Write for Rights: An Illustrated Campaign for Amnesty International Aims to Free People Who Are Imprisoned

Colossal

A Highly-Noted Composer: Florence Price

The Morning Show | Wisconsin Public Radio

Tech Philosophers Explain The Bigger Issues With Digital Platforms, And Some Ways Forward

3 Quarks Daily

Why We Need To Ask Stupid Questions

The Creativity Post

Eight HBCUs Awarded Grants for Cultural Stewardship Planning

National Endowment for the Humanities

Artist George McCalman on Black History, Creative Blocks, and the Luxury of Hope

IDEO Blog

Opera Singers Help Covid-19 Patients Learn to Breathe Again

The New York Times

Science's Creativity Crisis

Opinion | The Harvard Crimson

The Coach Who Led the U.S. Math Team Back to the Top

Quanta Magazine

Writing Native American Stand-Ups Into the History of Comedy

The New York Times

Dr. Julie Brown Elected to the Prestigious National Academy of Engineering

Business Wire

Insights from complexity science: More trust in self-organization needed

Phys.org

OU Center for Quantum Research and Technology names first director designate

OU Daily

'A window into the worlds of others' - ASU faculty, alumni, students share the moment they fell in love with the humanities

ASU News

'Arts graduates are flexible': why humanities degrees are making a comeback

The Guardian

Four UC San Diego Faculty Members Awarded 2021 Sloan Research Fellowships

UC San Diego News Center

Neuroscientist David Sulzer To Release Debut Book MUSIC, MATH, AND MIND: THE PHYSICS AND NEUROSCIENCE OF MUSIC

BroadwayWorld.com

Rochester brain and cognitive sciences researchers receive national recognition

University of Rochester Newscenter

At Yale, new neuroscience institute to unravel the mysteries of cognition

Yale News

Three North Koreans Indicted in Sony Pictures Hack and Financial Crimes

Variety

How Will Fresh U.K.-China Political Tensions Impact Entertainment?

Variety

Google Announces Pledge to Train 100K Black Women in Digital Skills By 2022

AfroTech

NASA's Helicopter Ingenuity Will Attempt The First Flight On Mars

Science & Nature | Smithsonian

Why a Smithsonian Researcher Is Tracking the Wind on Mars

Smithsonian

20 ingenious uses for WD-40

Popular Science

How duct tape can help you survive almost anything

Popular Science

Jeff Bezos' Rule: What will not change?

Idea to Value

Science Takes Flight With Paper Airplanes

STEM | Edutopia

3 Tips for Creating Math Word Problems That Boost Critical Thinking

Critical Thinking | Edutopia

Guiding Students to Be Independent Problem-Solvers in STEM Classrooms

Critical Thinking | Edutopia

St. Jude sees donations skyrocket with SpaceX partnership

Bizwomen

Four reasons experts say coronavirus cases are dropping in the United States

The Washington Post

Top-Tier Principals Spark Big Gains in Student Learning. A New Study Shows How Much

Education Week

Johnny Pacheco, Who Helped Bring Salsa to the World, Dies at 85

The New York Times

14 Community Arts Education Organizations Receive Seed Grants for Creative Aging Programs

National Guild for Community Arts Education

Insecure's Issa Rae: 'There are still so many stipulations about what Black stories I am allowed to tell'

Fast Company

The designer behind one of the iPad's biggest apps is calling for an end to minimalism

Fast Company

Publishers, curation and algorithms

Seth's Blog

Introducing Sudhir Breaks the Internet

Freakonomics

What Are Magazines Good For?

The New Yorker

Reasons to Be Optimistic: How Italy's Art institutions Arose from the Pandemic
Frieze

Creativity drove the inauguration. It should drive the recovery too
Opinion | Roll Call

With her innovation, this engineer wants to restore an amputee's sense of touch
The Boston Globe

Examining the 'pipeline problem'
TechCrunch

Discovery Education Hosting Event to Celebrate Black Leaders in STEM
The Washington Informer
February 16

The Black-Owned Brand Bringing Streetwear to the Golf World
GQ

Millie Hughes-Fulford, NASA Shuttle Scientist, Dies at 75
The New York Times

The view from her hospital window was ugly. So an artist beautified it with a mural of flowers.
The Philadelphia Inquirer

How Scientific Research Can Help Diversity And Inclusion
Forbes

The Creation Of The Magnificent Makers
Shortwave | NPR

The plastic bag is doomed. Here are better alternatives backed by Walmart and Target
Fast Company

'We just haven't seen innovation': Dartmouth's engineering dean on why buildings are the frontier for tackling climate change
Fortune

The importance of deliberate practice
Idea to Value

Inspiring Innovation
UD Daily | University of Delaware

This is how Entrepreneurial Capital is concentrated in Latin America
Entrepreneur

Bill Gates says innovation sparked by COVID-19 pandemic could help eradicate global diseases

The Current | CBC News

New surgery may enable better control of prosthetic limbs

EurekaAlert! | AAAS

How to unlock your creativity with fun-based neuroscience techniques (podcast)

The Sociable

SciTech Awards: "The Motion Picture Innovation Train Never Stops" Says James Cameron

The Hollywood Reporter

How to Calculate the String Angle of a Kite vs. a Balloon

WIRED

Who Should Stop Unethical A.I.?

The New Yorker

How to Teach Innovation

Idea to Value

PANTONE Predicts Which Colors Will Highlight Fall & Winter In 2021/2022

DesignTAXI.com

Where Did the Dinosaur-Killing Impactor Come From?

The New York Times

Scientists Are Trying to Spot New Viruses Before They Cause Pandemics

The New York Times

The one detail from the new Stan Lee biography that confirms Lee's visionary genius

Fast Company

Why using Facebook and YouTube should require a media literacy test

Fast Company

What does it mean to do well in school?

Seth's Blog

What's Wrong With Education and How to Make It Right

Becoming a Solutionary | Psychology Today

Meet 8 industry players behind Hollywood's book adaptation boom

Los Angeles Times

We Worried About Kids and the Internet. We Should Have Been Worried About Adults.

Future Tense | Slate

If Classics Doesn't Change, Let It Burn

The Chronicle of Higher Education

Maine Grade-Schoolers Wrote a Pandemic-Inspired Novel, and Stephen King Is Paying for Its Publication

Mental Floss

Color of Change's essential Black History Month reading list

Fast Company

These 'Shamecards' are frightening reminders of the legacies of mass shootings

Fast Company

Will holograms be the next innovation in the post-pandemic workplace?

The Seattle Times

University Merger Talks On The Rise

Forbes

Big Tech's Unlikely Next Battleground: North Dakota

The New York Times

People in their 40s and 50s are smarter than millennials in three key areas

Explica

Illuminating the future

Santa Barbara News-Press

Husker scientists studying our 'second brain' — the gut microbiome

Nebraska Today | University of Nebraska-Lincoln

Inside Bill's Brain as He Tries to Tackle Climate Change

Bloomberg Green

The Digital Divide Is Giving American Churches Hell

WIRED

Meet the eerily realistic digital people made with Epic's MetaHuman Creator

Popular Science

The Key to Success In 2021: Building a Creative and Innovative Culture

Innovation Management

Isadore Singer, Who Bridged a Gulf From Math to Physics, Dies at 96

The New York Times

How Japonisme Forever Changed the Course of Western Design

The New York Times Style Magazine

The Makers Keeping the Ancient Art of Weaving Alive

The New York Times Style Magazine

Once Overlooked, Black Abstract Painters Are Finally Given Their Due

The New York Times

Rupert Neve, Grammy-Winning Architect of Modern Recorded Music, Dies at 94

Variety

There's a new kind of pollution to be worried about: nanomaterials

Fast Company

Bringing Clarity to COVID-19 Testing

American Scientist

The opportunity of the laggards

Seth's Blog

Needed: People To Put The Intelligence In Artificial Intelligence

Forbes

**Tim Harford: "If You Can Make Sure You're Not An Idiot, You've Done Well."
(People I (Mostly) Admire, Ep. 15)**

Freakonomics

Why Dream—and What Are They For? Poets Answer Scientists

The Fallible Mind | Psychology Today

Obscure Musicology Journal Sparks Battles Over Race and Free Speech

The New York Times

An innovative Georgetown lab looks to theater to quell political fires

The Washington Post

See How Many Balloons It Would Take to Lift the House from Pixar's Up

Mental Floss

'Same Energy' is a New Visual Search Engine That Finds Related Images by Style and Mood

Colossal

Microsoft Says Google and Facebook Should Pay Publishers for News

AdAge.com

Stories of Slavery, From Those Who Survived It

The Atlantic

Companies are failing to do this one simple thing that could boost recycling

Fast Company

Can branding help save classical music?

Fast Company

How Whale Songs Can Help Us Explore the Ocean

Conservation | Gizmodo

Ecologist and Philosopher David Abram on the Language of Nature and the Secret Wisdom of the More-Than-Human World

Brain Pickings

Challenging the damaging 'Covid gap' narrative

Age of Awareness | Medium

Flavors of Indies

Seth's Blog

Your big break

Seth's Blog

This New AR App is the Coolest Way to Learn About Mars

Air & Space | Smithsonian

What Happens When Scientists Become Allergic to Their Research

Science & Nature | Smithsonian

'Minibrains' With A Neanderthal Gene Offer Hints About Human Evolution

Shots | NPR

Brain Cells Blinking in Rhythm May Hold Clues to Alzheimer's Disease

Neurological Health | Scientific American

The Golden Age Of Social Science

Science Blog

DOD Partners With Underrepresented Youth on STEM Initiatives

US Department of Defense

Faculty innovators recognized by National Academy of Inventors

Research and Innovation Office | University of Colorado Boulder

Technology, growth, and inequality: Changing dynamics in the digital era

Brookings

WARF's UpStart program supports women and BIPOC entrepreneurs

UW-Madison News

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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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