



National Creativity Network

ARTICLES OF INTEREST

March 20, 2020

QUOTE(S) OF THE WEEK

“Beware the March of Ideas?” – Neil Gaiman

“Skill is the unified force of experience, intellect and passion in their operation.” – John Ruskin

“Fight for the things that you care about, but do it in a way that will lead others to join you.” – Ruth Bader Ginsburg

“Imagination is more important than knowledge. For knowledge is limited, whereas imagination embraces the entire world, stimulating progress, giving birth to evolution.” – Albert Einstein

“Learn the rules like a pro, so you can break them like an artist.” – Pablo Picasso

“After a certain high level of technical skill is achieved, science and art tend to coalesce in esthetics, plasticity, and form. The greatest scientists are always artists as well.” – Albert Einstein

“Many Latino kids should become scientists because we need scientists all over the world from all different backgrounds. We have many tough problems, and we need everybody's help to solve the problems.” – Mario J. Molina

“The real question is not whether machines think but whether men do. The mystery which surrounds a thinking machine already surrounds a thinking man.” – B. F. Skinner

VIDEO(S) OF THE WEEK

The Enchanting Echoes of the Cristal Baschet, a Rare Organ Made of Glass Rods, Metal, and Wood

Colossal

The beautiful, mysterious science of how you hear

TED Talks

Bill Gates gave a TED Talk in 2015 explaining how we needed to prepare for a pandemic

GOOD

Watch the 'Wonder Woman 1984' cast and other celebrities sing 'Imagine' to lift your coronavirus spirits

Fast Company

The top 5 creative brand ideas you need to know about right now: March 17, 2020

Creativity | AdAge.com

FEATURED EVENTS/OPPORTUNITIES

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

Call for Submissions

Sigma Xi: The Scientific Research Honor Society

Deadline: March 23

Vote for the Readers' Choice Winner!

Photo Contest | Smithsonian Magazine

Deadline: March 30

AIGA Design Conference

AIGA

March 30 – April 1, 2020 | Pittsburgh, PA

NASA's now taking astronaut applications. Do you have the right stuff?

Diversity in STEAM Magazine

Deadline: March 31

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

2020 Oklahoma Creativity Ambassadors Gala

Creative Oklahoma

April 6

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

Dallas Startup Week's Women of Innovation Summit to Feature High-Profile Speakers

D Magazine

April 29

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

Paul Messier: Using science to advance the arts and humanities

Yale News

Talent, you're born with. Creativity, you can grow yourself

Aeon

ESPN's Scott Van Pelt on How to Make a Sports Show with No Sports

GQ

Two Probability Pioneers Just Won the Math Version of the Nobel Prize

Popular Mechanics

Isolation and creation: Making art through difficulty

The Hutchinson News

Neuroscience research: 6 fascinating findings

Medical News Today

The genetic architecture of the human cerebral cortex

Science | AAAS

Painting reality: PhD candidate explores how our brains construct the world

Binghamton University | State University of New York

The Doctor Who Helped Defeat Smallpox Explains What's Coming
WIRED

How Fast Does a Virus Spread? Let's Do the Math
WIRED

In the Time it Takes to Boil Instant Rice, Cirque du Soleil's CEO Fired Thousands of Employees via Bizarre Video
Jezebel

Sally Ride Made History by Becoming the First American Woman in Space
Rare

These STEM Resources Can Help With At-Home Science Learning
Discover Magazine

A Detroit Gallery Is Providing Kids With Coloring Books—and Meals—Amid COVID-19
Smart News | Smithsonian

Seven Ways to Learn About Natural History From Home
Smithsonian Voices | National Museum of Natural History

Researchers Are Learning How Asian Elephants Think—in Order to Save Them
Science & Nature | Smithsonian

ENCATC Solidarity Statement on COVID-19
ENCATC

Why We Need to Rethink "Women in Tech"
The Muse

“It Hurts Your Soul’: How Broadway Is Dealing With Closures From Coronavirus”
Variety

Adam Schiff: Here's How Congress Can Help Struggling Entertainment Workers (EXCLUSIVE)
Variety

Witnessing the Birth of the Coronavirus Economy
The New York Times

Search for Coronavirus Vaccine Becomes a Global Competition
The New York Times

Here's how much bailout money industries want to survive the coronavirus crisis
Fast Company

We need to flatten the connectivity curve if we want to keep stable internet access during the coronavirus crisis

Fast Company

These artists came to Austin for SXSW. How they persisted despite being stranded by coronavirus

Fast Company

31 questions and answers about COVID-19

A Coronavirus AMA | Bill Gates

See why keeping groups small can save lives in the era of COVID-19

National Geographic

Also

Why asking 'what gathering size is safe' is the wrong question

National Geographic

As an M.D., here's my plea to corporate America to help us stop the spread of COVID-19

Fast Company

The Unending Anxiety of Coronavirus Content

The New York Times

What to watch from TED on the coronavirus outbreak

TED Blog

Calm also has a coefficient

Seth's Blog

Summa Health Connects Patients to Art and its Healing Powers

ARTS Blog | Americans for the Arts

The Side Effects of Social Distancing (Ep. 409)

Freakonomics

When tough times are ahead, you should double down on innovation

Innovation Excellence

How China's "Bat Woman" Hunted Down Viruses from SARS to the New Coronavirus

Public Health | Scientific American

These Prints Combine Current Fashion With Famous Works of Art

Architectural Digest Pro

The crucial role 'innovation districts' will play in the fight against COVID-19

The Avenue | Brookings

Innovation Imperatives from Covid-19

Forbes

Avatars Inc. Is a Free Anthology of Science Fiction From XPrize

TOR.com

Will coronavirus quarantines lead more companies to consider 4-day workweeks?

Fast Company

How tech could help tourist destinations struggling in the wake of COVID-19

Fast Company

Here's how Asia is using tech to tackle COVID-19

World Economic Forum

Artist or Wizard? Five Books About the Magic of Creativity

TOR.com

Best of the Decade - The most powerful photos of the decade

National Geographic

How to Virtually Explore the Smithsonian From Your Living Room

Smithsonian

Taiwan Is Beating the Coronavirus. Can the US Do the Same?

WIRED

Forced cancellations jumpstart virtual fashion technology

Vogue Business

During a pandemic, Isaac Newton had to work from home, too. He used the time wisely.

The Washington Post

What Would Famous Artworks Look Like in Times of Social Distancing?

Hyperallergic

Pandemic Erodes Gig Economy Work

The New York Times

Pixar Pioneers Win \$1 Million Turing Award

The New York Times

Movie Theater Owners: We Need a Bailout, Too

The New York Times

About 120,000 Entertainment Industry Crew Jobs Lost Due to Coronavirus

Variety

Special Briefing: Why Social Distancing Won't Tear Us Apart

News + Politics | OZY

Early Drug Trials Show Promise of Coronavirus Recovery

News + Politics | OZY

Hospitals fighting COVID-19 have learned from Ebola-era mistakes

Fast Company

We need to flatten the connectivity curve if we want to keep stable internet access during the coronavirus crisis

Fast Company

The U.S. is under quarantine. Can technology help us reach out and touch our loved ones?

Fast Company

Coronavirus: 3D printers save hospital with valves

Technology | BBC News

Today

Seth's Blog

Amidst the Trees, a School Grows in Chicago

Sam Chaltain

Health Workers Deserve Higher Pay. The Economics Are Grim.

Bloomberg Opinion

Why asking 'what gathering size is safe' is the wrong question

National Geographic

How PBS SoCal/KCET and LAUSD Launched an Entire At-Home Learning Service in Just a Week

Los Angeles Times

City announces \$1.1 million and rent relief to support arts organizations in the coronavirus economic crisis

The Seattle Times

The Coronavirus Crisis Is Showing Us How to Live Online

The New York Times

Coronavirus Is Changing Podcasting, Fast

Vulture

Watch the Aquatic Animals at Monterey Bay Aquarium via These Free Live Streams

Colossal

Sounds of Silence - When writer's block strikes

The Smart Set

10 Positive Updates on the COVID-19 Outbreaks From Around the World
Diversity in STEAM Magazine

The Existential Inconvenience of Coronavirus
The New Yorker

Interview | Corona Is Slowing Down, Humanity Will Survive, Says Biophysicist Michael Levitt
CTech | Calcalist

Why soap is preferable to bleach in the fight against coronavirus
National Geographic

Irish-developed kit confirms infection in 15 minutes
Independent.ie

Hundreds of Scientists Scramble to Find a Coronavirus Treatment
The New York Times

Stanford 3D computer graphics pioneer Pat Hanrahan wins \$1M Turing Award
Stanford | News

Why Investment And IP Clustering Is Key To An Innovative Future Across The Globe, With Joel Marcus
Forbes

Why Tech And Human Innovation Must Work Together In Healthcare
Forbes

How Music Is Uniting People During The Coronavirus Quarantine
GRAMMY.com

6 Black Women In Tech On How They Got Their Start In The Industry
Refinery 29

How Technology Can Save Us from Coronavirus
Engineering.com

3 Fun Activities for Strengthening Numeracy Skills
Edutopia

All together now: Watch artists stream concerts from home amid coronavirus shutdown
Los Angeles Times

Meditation may have shaved 8 years of aging off Buddhist monk's brain
Live Science

The Perks of Being a Weirdo
Science | The Atlantic

Below-the-Line Hollywood Faces Sudden Unemployment Amid Coronavirus: "It's a Disaster"

Hollywood Reporter

One Simple Idea That Explains Why the Economy Is in Great Danger

The New York Times

After Closure, the Met Opera Offers Free Streaming of Past Performances

Smart News | Smithsonian

Eight Digital Education Resources From the Smithsonian

Smithsonian Magazine

The Limits of the Black Tech Boom

OZY

Their School Musicals Were Canceled. Then They Found a Bigger Stage.

The New York Times

The World of Books Braces for a Newly Ominous Future

The New York Times

Zipline mastered medical drone delivery in Africa - now it's coming to the U.S.

Fast Company

All the times Bill Gates has warned us about a deadly pandemic like coronavirus

Fast Company

Stuck at home? Take free drawing classes from famous illustrators

Fast Company

Trying to stave off quarantine-induced panic? Pick up a hobby

Fast Company

The U.S. is under quarantine. Can technology help us reach out and touch our loved ones?

Fast Company

The high-tech arsenal we need to fight the coronavirus

Fast Company

Covid-19: Helping People Hasn't Been Cancelled

DLA Ignite

If You Want To Raise The Odds Of Creative Success, It's Time To Start Thinking About Leadership

The Creativity Post

Coronavirus is spreading panic. Here's the science behind why.

National Geographic

Here's what a massive coronavirus lockdown would look like in the U.S.
National Geographic

Creativity Saved Us — Again
The Craft of Creativity | Psychology Today

Gummy Bears, Sugary Cereal, and Sushi Converted into Playful Apparel by Nicole McLaughlin
Colossal

168,000 Numbers Suspended From the Ceiling in Color-Coded Installation by Emmanuelle Moureaux
Colossal

Mathematician explains why coronavirus 'exponential growth' is not as terrifying as it sounds
GOOD

A Parent Guide to Homeschooling During the Coronavirus
Sam Chaltain

Got kids? Try these tips for working from home while they're with you
Fast Company

The Conversation
Seth's Blog

COVID-19 Will Fuel the Next Wave of Innovation
Entrepreneur

How this South Korean company created coronavirus test kits in three weeks
CNN

4 Ways to Work Together When We Can't Be Together
IDEO Blog

A complete guide to coronavirus charts: Be informed, not terrified
Fast Company

Coronavirus: The Best Scientific Minds to Follow on Twitter for Updates on the Pandemic
Inverse

Want to drive innovation? Bring young and old young people together
World Economic Forum

The Pandemic Imagination
The New Republic

How the tech industry can lead the charge on equality
Information Age

Coronavirus Brings Innovation and Disease To Tech Trade Shows

Design News

Inside the Fort Collins lab trying to develop a coronavirus vaccine

The Colorado Sun

Coronavirus creativity: Greensboro high school senior creates free babysitting service

WFMY News2

Commentary: Growing Kentucky's economy reliant on high-tech innovation sector

The Lane Report

The innovation conundrum: The next spate of innovations won't be visible, but we will still feel them

Financial Express

Canadian innovation hubs close doors to help prevent the spread of COVID-19

Betakit

Canada can - and should - play a bigger role in preventing future pandemics

National Observer

Tour Ottawa museums from the comfort of your living room

CTV News

11 Animals That Have Changed the History of Neurological Science

Interesting Engineering

Mind-Reading Technology that Lets You Control Games and Prosthetics with Your Brain

Interesting Engineering

Stanford study claims brain imaging can predict viral video popularity

New Atlas

Melatonin? Stem cells? Researchers step up with unconventional approaches to COVID-19

Fierce Biotech

The Pandemic Is Remaking What Performance Can Be

The New Yorker

Why Birds Are the World's Best Engineers

The New York Times

Art Galleries Respond to Virus Outbreak With Online Viewing Rooms

The New York Times

Studio's Movies in Theaters Will Be Offered for In-Home Rental

The New York Times

A modest proposal during our sports hiatus: ESPN needs to get weird. Marble-racing weird

Fast Company

Public Health

Seth's Blog

The Coronavirus is a Forcing Function for Financial Services Innovation

Innovation Excellence

What's Your Take

Innovation Excellence

Innovating During a Crisis

Innovation Excellence

Time for Virtual Innovation

Gregg Fraley Blogg

How Smart Were Our Ancestors? Turns Out The Answer Isn't In Brain Size, But Blood Flow

Imagination Matters

5 Teachings That Can Spark from a Crisis

The Gen Y Psy | Psychology Today

A Global Health Crisis and the Storytelling Brain

Feeling Our Way | Psychology Today

"Today, Another Universe": Jane Hirshfield Reads Her Stunning Perspectival Poem of Consolation by Calibration

Brain Pickings

How Shakespeare shaped America's culture wars

New Statesman

Cirque du Soleil closes its Las Vegas shows because of virus

Madison.com, AP

Oklahoma City marks bombing anniversary with artistic events

Madison.com, AP

On social media, teens find dark (and sometimes silly) humor amid coronavirus news

The Boston Globe

Picasso-Inspired Portrait Sculptures Rendered by Digital Artist Omar Aqil

Colossal

In a time of crisis, poetry can help focus our fears and transform 'noise into music'

The Washington Post

Always Narrating: The Making and Unmaking of Umberto Eco

Los Angeles Review of Books

Women Are The Key To Scaling Up AI And Data Science

Forbes

Hope Matters

Inside Higher Ed

7 Tips for Working Remotely and Combating Stress Through COVID-19

Liz and Mollie

9 Ways to Make Working from Home More Joyful

The Aesthetics of Joy

49 Things to Do If You're Staying Home Due to Coronavirus

Medium

11 Tips for Staying Calm During the Time of the Coronavirus

Gretchen Rubin

Bill Gates Has Left the Board Room

WIRED

3 Ways to Integrate Computer Science into Your COVID-19 Planning

Medium

A Perfect Time To End Our STEM Obsession: 3 Ideas For Teaching Critical Thinking At Home During (And After) The Coronavirus Pandemic

Forbes

The world's most innovative companies of 2020 in architecture

Fast Company

What Can You Do with a Math Degree?

Medium

Coronavirus Exposes Workers to the Risks of the Gig Economy

WIRED

Social Distancing: How Many People Is Too Many?

WIRED

Physicists Chip Away at a Mystery: Why Does Glass Exist?

WIRED

The Universe as an Infinite Storm of Beauty: John Muir on the Transcendent Interconnectedness of Nature

Brain Pickings

The World Has a Plan to Fight Coronavirus. Most Countries Are Not Using it.

The New York Times

Coronavirus, By Taking Moviegoing Away From Us, Can Only Make Us Miss It (Column)

Variety

Coronavirus Concerts: The Music World Contends with the Pandemic

The New Yorker

Mathematical Rules Show How Neurons Develop Into Brains

Technology Networks

Healing artist combines neuroscience and aesthetics in new collection

Winston-Salem Journal

Through March

Meet the reformer: Sam Wang, a professor of fair redistricting math

The Fulcrum

The Baltimore Museum of Art Is Putting Women First in 2020

The Cut | New York Magazine

Making It: Vermont's maker spaces build creativity and community

Rutland Herald

Why You Should Encourage Your Child To Get More Involved In The Arts

Moms.com

Startup Sioux Falls: Graduate Women in Science celebrates 10 years

Argus Leader

Manitoba students use teamwork, creative thinking to tackle challenges in global competition

CBC News

Students at Olin College held a 'fauxmencement' ceremony with garbage bags gowns, paper 'origami' caps and tassels made of yarn

Q13Fox.com

Nicole Martinez: "My Goal is to Bring Awareness That Black Women in Tech are Here"

Black Enterprise

This controversial website uses AI to create fake nudes of women

Big Think

Words With Friends 2 designer talks women in tech and imposter syndrome

c/net

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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

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<http://nationalcreativitynetwork.org>

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