



National Creativity Network

ARTICLES OF INTEREST

April 30, 2021

QUOTE(S) OF THE WEEK

“In the world of words, the imagination is one of the forces of nature.” – Wallace Stevens

“The best that most of us can hope to achieve in physics is simply to misunderstand at a deeper level.” – Wolfgang Pauli

“Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world.” – Louis Pasteur

“The advance of science is not comparable to the changes of a city, where old edifices are pitilessly torn down to give place to new, but to the continuous evolution of zoologic types which develop ceaselessly and end by becoming unrecognizable to the common sight, but where an expert eye finds always traces of the prior work of the past centuries.” – Henri Poincaré

“It is by logic that we prove, but by intuition that we discover. To know how to criticize is good, to know how to create is better.” – Henri Poincaré

“I have had my results for a long time: but I do not yet know how I am to arrive at them.” – Carl Friedrich Gauss

“Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less.” – Marie Curie

VIDEO(S) OF THE WEEK

Watch Rewriting Memory

The Science & Entertainment Exchange

350 Layers of Coiled Clay Form an Organic Low-Carbon Home Made Through 3D-Printing

Colossal

Bothell teen creates Girl STEMinist organization to empower fellow young women

King5.com

Glowing Geometric Light Paintings Dance Above Sparse Landscapes in Reuben Wu's Audiovisual Works

Colossal

Why you should get paid for your data | Jennifer Zhu Scott

TEDWomen 2019

"Let the paint dry" - a lesson in creativity, career and patience | Daniel J. Watts

TEDxBroadway

tom peters and seth godin 2021

Vimeo

Podcast S5E113: Pascal Guyon – The creative process of a #1 hit music producer

Idea to Value

STEMconnector Virtual Event Series, STEM in the World: How STEM Will Save the Planet

STEMconnector

How this company is helping to end food waste

Fast Company

Cultivating Creativity | Ivy Wong

CreativeMornings | Calgary

FEATURED EVENTS/OPPORTUNITIES

Viewfinder: Women's Film and Video from the Smithsonian

Because of HER Story | Smithsonian

Monthly Series | First Thursday of the Month

MSU's Science Festival brings science celebration April 1

MSU Today | Michigan State University

Through April 30

NEW Black creatives never stopped creating

Chicago Reader

Through July 4

Make A Difference With Design — Enter World Design Impact Prize 2021 By Apr 30

DesignTAXI.com

Deadline: April 30

IN SILICO chronicles the promises and pitfalls of big neuroscience

EurekAlert! | AAAS

April 30

UNESCO, Herbie Hancock and a cast of jazz greats to mark 10th Anniversary of International Jazz Day on 30 April

UNESCO

April 30

NEW Sal Khan: Leading for Impact

Creative Confidence Podcast — Live Recording

May 5

NEW Discover the New Science of Motherhood

Smithsonian Magazine

May 6

Tech Challenge – Spring 2021

The Water Council

Deadline: May 9

AIGA Design + Business Conference

AIGA

May 12 – 14

American Writers Museum hosts reopening preview event

Reel Chicago

May 14

NEH Offers ARP Relief Funding for Economic Recovery for Cultural and Educational Institutions

National Endowment for the Humanities

Deadline: May 14 | American Rescue Plan: Humanities Organizations

Deadline: May 13 | American Rescue Plan: Humanities Grantmaking

Beyond the Box - Creative Asian Innovators

InnovatorsBox

May 16

NEW Reese Witherspoon launches fellowship for women writers

Bizwomen

Deadline: May 30

NEW AAAS celebrates 25 years connecting science and religion

Science | AAAS

June 15

Call for Short Papers for the 12th International Conference on Computational Creativity (ICCC'21), Mexico Virtual

The Creativity Post

Deadline: June 21

Keep Music Alive to Teach 50 Lessons Across 50 States to Celebrate Make Music Day

EIN Presswire

June 21

NEW Nominations sought for prestigious National Medal of Technology and Innovation

United States Patent and Trademark Office

Deadline: July 30

Call for Applications for the International Jazz Day Global Host City 2022 is now open

UNESCO

Deadline: October 1

Sharing Stories: The Case for Art

Alliance for the Arts in Research Universities

November 3 - 5 | Online

Conference proposals are due by May 21.

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

Our Most Effective Weapon Is Imagination

Nautilus

This is how open data and AI could boost the impact of scientific research

World Economic Forum

Newfound black hole may be the closest to Earth

National Geographic

'The silver tsunami is coming': Inside the quest to help seniors age at home
Fast Company

How Pfizer Makes Its Covid-19 Vaccine
The New York Times

Scientists Make A Discovery That Will Help Make Robots Perform Surgeries
Forbes

America's Most Prolific Female Inventor Created An Item You Use Everyday
Forbes

An ode to reading: Books help bring our imagination to life
The Gonzaga Bulletin

The Fading Dream of the Computer Brain
Policy & Ethics | Scientific American

National Academy of Sciences adds two UW–Madison faculty members
UW-Madison News

Brown University to open new center for Alzheimer's research
The Providence Journal

Lawmakers Consider the National Science Foundation's Future
Nextgov

Creative Models Help Pew Scholars Unlock New Discoveries
The Pew Charitable Trusts

USMA celebrates cadets' artistic creativity through CNOTA
Defense Visual Information Distribution Service

Browns DE Myles Garrett surprises 4th grade art class after seeing Browns mural they created for school art show
News 5 Cleveland

'Learning Loss, in General, Is a Misnomer': Study Shows Kids Made Progress During COVID-19
Education Week

Helping Others Win, Too
Joan Ganz Cooney Center | Sesame Workshop

Universal Music Group Valued at \$53 Billion in New Goldman Sachs Report
WIRED

How Pixar Uses Hyper-Colors to Hack Your Brain
WIRED

Simple vs Easy

Idea to Value

U. Maryland commits \$25 million to incubator for quantum startups

EdScoop

The Pandemic May Have Permanently Altered Campuses. Here's How.

The Chronicle of Higher Education

How Silicon Valley Ate Itself – and What Comes Next

INSEAD Knowledge

New Book Asks: What Can Musicians Teach Us About Innovation?

Berklee Now

Dole Enlists Artist Who Ate \$120K Banana Art To Create NFTs For A Healthy Cause

DesignTAXI.com

How Gaming Can Inspire Creativity

Creative Generation

Ravinia Festival has a new leader and a bold plan to bring you back this summer

Chicago Tribune

The Math That Explains the End of the Pandemic

Opinion | The New York Times

The Economy Is (Almost) Back. It Is Looking Different Than It Used To.

The Upshot | The New York Times

For \$800, You Too Can Sort of Be In On This Joke

Opinion | The New York Times

Wayfair's \$112 billion plan to take over your entire home

Fast Company

2 Stanford experts say AI won't transform healthcare until the 2030s

Fast Company

Tesla admits it may never achieve full-self-driving cars

Fast Company

On the road to mainstream, NFTs still have a long way to go

Fast Company

Confusing identity with strategy

Seth's Blog

Can the US win the AI race with China?

Atlantic Council

Does Your Personality Determine How You Perceive Illusions?

Illusions, Delusions, and Reality | Psychology Today

Being Creative in Moving Through Blocks

Rethinking Mental Health | Psychology Today

'Zoom' your partner! Fans of contra and square dancing have moved online.

The Washington Post

Inside Netflix's Quest to End Scrolling

Vulture

Arts Coverage Commentary: A Conversation with Ted Gioia About New Approaches to Publishing

The Arts Fuse

How a Bold Young American Changed the Way Scholars Think About Homer

Literary Hub

What Makes Music Universal

Nautilus

A \$2-billion mega-project could reshape the Arts District

Los Angeles Times

IMLS CARES Act State Library Spotlight: Deepening Partnerships in Delaware

Institute of Museum and Library Services Blog

Underwater Photos Taken During Blackwater Dives Frame the Atlantic Ocean's Stunning Diversity

Colossal

A Rare Toshiba Typewriter from the 1950s Operates with a Trilingual Index of Thousands of Characters

Colossal

Authenticity is a sham

Aeon

60 Voices: Atlanta's rising creative class is gaining new recognition on the national scene

Atlanta Magazine

The Crushing Contradictions of the American University

The Chronicle of Higher Education

The Wonder of the Written Word: Cultivating Poetic Creativity in Our Communities

Institute of Museum and Library Services

Need A New Heart? Get It From Space

The New + The Next | OZY

YouTube is a media juggernaut that could soon equal Netflix in revenue

CNBC

This Human-Sized Origami Reimagines Emergency Shelters

WIRED

The enduring legacy of Michael Collins, astronaut and chronicler of Apollo 11

National Geographic

Skates, sewing machines, and sex toys: See the everyday objects that got us through COVID-19

Fast Company

Monkey Business

Imagineer7's Weblog

NASA, NSF Join Forces to Bolster Student Diversity in Engineering

NASA

Dean's Medalist discovers creativity and mathematics go hand in hand

ASU News | Arizona State University

Technology is for People

UNHCR Innovation Service | Medium

Virginia Department of Education shoots down claims of eliminating accelerated math courses for equity plan

Fox 5 Washington DC

For Math Fans: Some Puzzles from Game of Life Creator John Conway

Scientific American

Richard C. Owens: Subsidizing innovation doesn't work

Financial Post

Your tech devices want to read your brain. What could go wrong?

The Washington Post

The science of sound, vibration to better diagnose, treat brain diseases

EurekaAlert! | AAAS

North Texas women working to help girls see bright futures in STEM

WFAA

Purdue music degree set to pair with STEM and other majors

The Exponent

Teaching pupils to 'think like Da Vinci' will help them to take on climate change
Science Daily

Students created faux New Yorker covers about the pandemic — and they were so good they went viral
The Washington Post

Ford's Ever-Smarter Robots Are Speeding Up the Assembly Line
WIRED

Apple Revenue Soars 54% on Booming iPhone Sales in Fiscal Q2, Reaches 660 Million Paid Subscriptions
Variety

Facebook Earnings: Stock Surges on Q1 Beat, Zuckerberg Touts Virtual Reality, Augmented Reality Potential
Variety

AI Schmitt, Engineer-Mixer Who Won a Record 20 Grammys, Dies at 91
Variety

These Materials Could Make Science Fiction A Reality
The New York Times

Robot that can cook a paella is causing quite a stir in Spain
The Guardian

Turning Colors into A Rainbow
The New Yorker

It is impossible to please everyone
Idea to Value

As Nintendo's entertainment kingdom expands, it's still about the games
Fast Company

Want to Understand the Power of Design? Look Past the Numbers
Eye on Design | AIGA

Why Patagonia, Gucci, and Timberland are making a big bet on farming
Fast Company

Every Day is EARTH DAY!
#HipHopMD

Uncountable
Seth's Blog

Two-Eyed Seeing
Going Beyond Intelligence | Psychology Today

Bridging Poetry and the Subconscious With Visual Images

Rethinking Mental Health | Psychology Today

The Psychology of Design

One Lifespan | Psychology Today

Speaking Power to Truth – Academic freedom’s most determined adversaries are inside academia.

Claremont Review of Books

Arguments Over The 1619 Project Show an Institutional Denial About the Lived Experiences of Black People

Milwaukee Independent

"Michelle Obama Announces Posse Arts Program": In case you missed it

Grantmakers in the Arts

New Fund Alert - Dodge's Imagine a New Way

Grantmakers in the Arts

Download and 3D-Print 18,000 Artifacts from Art History through Scan the World

Colossal

The Challenges of Animal Translation

The New Yorker

Chicago’s Arts Scene Has a Race Problem

Chicago Magazine

Generation Wars Between Boomers, Millennials, and Gen Z Are a Distraction

Teen Vogue

How to Turn Math Word Problems Into Engaging Comics

Edutopia

Coronavirus in Illinois updates: Pritzker to update mask rules following new CDC guidelines; Arwady says Chicago looking at ‘Vax Pass’ for events; state reports 2,556 new cases and 23 deaths Tuesday

Chicago Tribune

The \$4 billion problem designers can’t shake

Fast Company

This breakthrough new malaria vaccine could save hundreds of thousands of lives a year

Fast Company

A year into remote work, most companies still don’t get this basic concept about office-free workplaces

Fast Company

Land O'Lakes is rallying young people to return to their hometowns to build better broadband

Fast Company

Knowing it can be done

Seth's Blog

Rare chunks of Earth's mantle found exposed in Maryland

National Geographic

The Discovery Platform

Seeing What Others Don't | Psychology Today

When Learning Feels Frustrating

Creativity Without Borders | Psychology Today

The Death Cult of Smart

American Affairs

Yahoo, the Destroyer

The Atlantic

Science journalism grows up

Editorial | Science

Is There VR for Senses Other Than Sight?

Gizmodo

What Idea Made Lifesavers into A Top Seller in Candy

Imagineer7's Weblog

Op Eds | Artistic Minds Do So Much More Than Paint

The Harvard Crimson

The salmon in this sushi didn't come from the ocean—it was harvested from a bioreactor

Fast Company

U.S. Population Over Last Decade Grew at Slowest Rate Since 1930s

The New York Times

The 1950 speech that started creativity research

Idea to Value

New Chemical Process Turns Single-Use Plastics Into Fuels

Smart News | Smithsonian

Apple unveils \$1B investment to build east coast hub in Research Triangle, create at least 3,000 jobs

ABC 11

How Sexism Is Coded Into the Tech Industry

The Nation

Steve Jobs: The childhood of a great inventor

Science Focus | BBC

The Pandemic Shrank Our Social Circles. Let's Keep It That Way.

The New York Times

How To Simplify At Work So You And Your Team Can Accomplish More

Forbes

Calling Lego Fans: The New Vidiyo Range Has Cool AR Features

Women Love Tech

Reading 'Futureproof' and Thinking About the Ways That Technology Has Made Academic Work Worse

Inside Higher Ed

How to Achieve Math Learning in Young People Who Hate It?

Observatory of Educational Innovation | Tecnológico de Monterrey

A New Book Explores the Connections Between Music, Physics, and Neuroscience

Columbia News

"MAKE COOL SHIT" podcast tackles the tribulations of creativity

DU Clarion | University of Denver

With Trapital, Dan Runcie found a way to cover the business of hip-hop and make it sustainable

Nieman Lab

The One Hundreth Monkey

Imagineer7's Weblog

Interesting Ways to Stimulate Your Imagination

Imagineer7's Weblog

Black Lives Matter and Stop Asian Hate Are Not Transactional Concepts

Op Ed | Teen Vogue

Reinventing the Uterus, One Organoid at a Time

The New York Times

Why The New York Times Is Retiring the Term 'Op-Ed'

The New York Times

On Our Radar 2021

Creative Capital

What a year in lockdown taught us about how we really want to live
Fast Company

You can't beat the algorithm
Seth's Blog

SLAIT's real-time sign language translation promises more accessible online communication
Tech Crunch

Singapore puts intellectual property focus on innovation, intangible assets
ZDnet

China Censors Chloé Zhao's Oscar Win, but Fans Find Ways to Rejoice
The New York Times

Performing Arts Relief Act Could Be Final Lifeline for California's 99-Seat Theaters
Variety

Beyoncé, Megan Thee Stallion's choreographer makes history to copyright dance moves
Geo News

15 Magnificent Images from the Hubble Telescope
Mental Floss

Stravinsky the shapeshifter
New Statesman

Anti-Anti-Anti-Science
Los Angeles Review of Books

The Pre-Mortem: A Simple Technique To Save Any Project From Failure
Riskology

Here's our full coverage of the historic 2021 Oscars
Los Angeles Times

Also

Oscars 2021: The Complete Winners List
Variety

At a subdued but innovative Oscar ceremony, Hollywood affirms a message of inclusion
The Washington Post

Yes, Oscar ratings will be abysmal. Here's what really matters
Los Angeles Times

Oscars Ratings Plummet, With Fewer Than 10 Million Tuning In
The New York Times

Streaming services gave traditional Hollywood studios a run for their money at the Oscars

Fast Company

Which Actors Actually Benefit From the Oscars?

Vice

Opinion | Hollywood's Anti-Black Bias Costs It \$10 Billion a Year

The New York Times

Busting Myths And Building Resiliency: Esperanza Spalding Talks With Lara Downes

NPR News

Google Doodle celebrates biologist Anne McLaren, IVF pioneer

C|NET

Stop talking about AI ethics. It's time to talk about power.

MIT Technology Review

Why Complexity Science Has Relevance To Building AI Leadership Brain Trust?

Forbes

Award-winning inventor pushes for more diversity in STEM jobs

Spectrum News 1

11 Myths About Decision-Making

Harvard Business Review

8 Tips For How And Why To Say 'No' To Most Requests

Startup Professionals Musings

What Do You Call a Bunch of Black Holes: A Crush? A Scream?

The New York Times

Racism is a public health threat. Acknowledging that can help us treat it

Fast Company

Gina Bianchini's Mighty Networks wants to help 'middle-class creators' take control of their destinies

Fast Company

The office of the future is outdoors

Fast Company

A brief history of how it took almost 300 years to pass the Americans with Disabilities Act

Fast Company

This Major League Soccer team will be the first to have a zero-landfill stadium
Fast Company

Decoding the sign
Seth's Blog

My climate message for world leaders
Gates Notes

Nathan Myhrvold: "I Am Interested in Lots of Things, and That's Actually a Bad Strategy." (People I (Mostly) Admire Ep. 6 Rebroadcast)
Freakonomics

Ritual to Fuel Your Creative Work
Rethinking Mental Health | Psychology Today

'It breaks our heart not to sing': how choirs are keeping the music alive during Covid
The Guardian

Sisters With Transistors: inside the fascinating film about electronic music's forgotten pioneers
The Guardian

Smithsonian Museums Will Reopen in May (Yes, You Can Visit the Pandas)
The New York Times

Opinion | Hollywood's Anti-Black Bias Costs It \$10 Billion a Year
The New York Times

Profusion of Confusion: Unraveling the Tangled Tale of "Salvator Mundi" (& my theory on why he's a no-show)
CultureGrrl | ArtsJournal.com

A New Timelapse Tool Reveals How Much Humans Have Altered Earth's Landscape Since 1984
Colossal

How Nationalist IP-Hoarding Will Prolong the Pandemic
Science | The Wire

Interview With IBM's Cyber Security Engineer Holly Wright
Women Love Tech

Student-led team preps for NASA satellite program with balloon launch
Lincoln Journal-Star

Ottawa moves to ensure IP funded and developed in Canada stays in Canada
Financial Post

Jennifer West Named Dean of Engineering and Applied Science

UVA Today | University of Virginia

Charter Communications Partners With Ovation TV to Present \$10,000 Stand for the Arts Award to Hawai'i Arts Alliance

KPVI

New York Neurologist Elected New American Academy of Neurology President

Newswise

Inside the Mind

The Naked Scientists

Chadwick Boseman NFT Artwork Being Sold to Support the Colon Cancer Foundation

CBR.com

Is it cultural appropriation, or merely great artists using their imagination?

The Boston Globe

Do Brain Implants Change Your Identity?

The New Yorker

Helping Martin Scorsese and Wes Anderson Find Their Groove

The New Yorker

FilmLA's Location Permit Applications Jump 45% in March

Variety

Why Lawmakers Are So Interested in Apple's and Google's 'Rents'

WIRED

Now for AI's Latest Trick: Writing Computer Code

WIRED

NASA Launches Astronauts to the ISS on a Reused SpaceX Rocket

WIRED

How Art and Sustainability Come Together in Craft

Smithsonian

Scientists Use Laser Paintbrush to Craft Mini Version of van Gogh's 'Starry Night'

Smart News | Smithsonian

This Biodegradable Plastic Will Actually Break Down in Your Compost

Smart News | Smithsonian

Competition vs. activation

Seth's Blog

Untenable
Seth's Blog

Planet Nine might not be a planet at all
Popular Science

What Substack Is Really Doing to the Media
Slate

7 ways to avoid becoming a misinformation superspreader
Ideas.TED.com

**Our Cosmic Humanity: Astronomer Jill Tarter Reads Nobel-Winning Polish Poet
Wisława Szymborska**
Brain Pickings

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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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