



National Creativity Network

## ARTICLES OF INTEREST

July 9, 2021

### QUOTE(S) OF THE WEEK

“May not music be described as the mathematics of the sense, mathematics as music of the reason? The musician feels mathematics, the mathematician thinks music: music the dream, mathematics the working life.” – James Joseph Sylvester

“People think about a pandemic only from a health perspective. Nobody thought about, okay, what will the damage to education, schooling, childcare actually be?” – Anita Zaidi

“Always listen to experts. They'll tell you what can't be done, and why. Then do it.” – Robert A. Heinlein

“The kitchen's a laboratory, and everything that happens there has to do with science. It's biology, chemistry, physics. Yes, there's history. Yes, there's artistry. Yes, to all of that. But what happened there, what actually happens to the food is all science.” – Alton Brown

“We've arranged a society based on science and technology, in which nobody understands anything about science and technology. This combustible mixture of ignorance and power, sooner or later, is going to blow up in our faces.” – Carl Sagan

“The way we see things is constantly changing. At the moment the way we see things has been left a lot to the camera. That shouldn't necessarily be.” – David Hockney

### VIDEO(S) OF THE WEEK

#### **Empowering Girls in STEM**

*Ad Council*

#### **Black Engineers Call for Representation in STEM Education**

*Northwestern University McCormick School of Engineering*

**Neurosurgeon Egnor Takes on Philosopher Papineau Round 1**

*Mind Matters | Walter Bradley Center for Natural and Artificial Intelligence*

**Boston Dynamics' Spot robot challenges BTS to a boy band dance-off in latest video**

*The Verge*

**A Scrupulous Blue Tit Perfects Her Nest and Lays Her First Egg in a 46-Day Timelapse Recorded Inside the Roost**

*Colossal*

**Ask A Scientist...About Being A Woman In Computer Science**

*The Science and Entertainment Exchange*

**All About Gravity!**

*#HipHopMD*

**The founders of Philadelphia International Records look back at 50 years of Philly Soul**

*Fast Company*

**How the Mini Cooper Came to Be**

*Smithsonian Channel*

**Conference of the Century of Edgar Morin**

*UNESCO*

**Opal Lee: Ms. Opal Lee, the "Grandmother of Juneteenth" on Matriarchy**

*CreativeMornings | Fort Worth*

**FEATURED EVENTS/OPPORTUNITIES**

**Viewfinder: Women's Film and Video from the Smithsonian**

*Because of HER Story | Smithsonian*

**Monthly Series | First Thursday of the Month**

**NEW RSVP For Heat Season: The Latest Climate Curve Ball**

*The Science & Entertainment Exchange*

**July 14**

**NEW Driving Opportunity through Impact Investing in the Creative Economy**

*Impact Entrepreneur*

**July 15**

**Have an idea to share? Apply to our TED Idea Search: Latin America 2021**

*TED Blog*

**Deadline: July 16**

**NEW Call for nomination to the UNESCO-Bangladesh Bangabandhu Sheikh Mujibur Rahman International Prize for the Creative Economy**

*UNESCO*

**Deadline: July 21**

**Nominations sought for prestigious National Medal of Technology and Innovation**

*United States Patent and Trademark Office*

**Deadline: July 30**

**Speakers revealed for TEDMonterey 2021: The Case for Optimism**

*TED Blog*

**August 1 - 4**

**NEW Shaping the Future of STEM, Building Equity Through a High School STEM Internship Program**

*STEMconnector*

**August 4**

**2021 Play Make Learn Virtual Conference**

*Professional Learning and Community Education, UW-Madison School of Education*

**August 5 – 6**

**Milwaukee World Festival, Inc. Announces Return of Summerfest Tech**

*Urban Milwaukee*

**September 8**

**NEW Creative Vitality Summit**

*WESTAF*

**September 20 – 21**

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

*UNESCO*

**Deadline: October 1**

**2021 ENCATC Digital Congress**

*ENCATC*

**October 19 – 22**

**Sharing Stories: The Case for Art**

*Alliance for the Arts in Research Universities*

**November 3 - 5 | Online**

*Conference proposals are due by May 21.*

**TED Women 2021**

*TED*

**December 1 – 3 | Palm Springs**

**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**

**Nesta Talks to...**

*Nesta*

**Various**

**Interactive Map | Science Festivals**

*Science Festival Alliance*

**Various**

## **ARTICLES OF INTEREST**

**2021 Innovators Under 35**

*MIT Technology Review*

**15 Myths About Creativity**

*Social Instincts | Psychology Today*

**Research Suggests We're All Getting Less Creative and Scientists Think They Know Why**

*Inc.com*

Also

**Why Creativity Is Tanking**

*Michael Easter | Medium*

**Easy Things to do to Activate your Imagination**

*Imagineer7's Weblog*

**New cancer treatments may be on the horizon—thanks to mRNA vaccines**

*National Geographic*

**For the music industry, cryptocurrency will be as disruptive as MTV**

*Fast Company*

**People are freaking out over this rotating cube illusion that'll make you question reality**

*Upworthy*

**Michelangelo's 'David' Gets Identical 3D-Printed Twin To Save Florence's Tourism**

*DesignTAXI.com*

**Maths 'Shack': Genius Student Becomes 1st Black Person to Earn PhD in Mathematics From Indiana University**

*Briefly*

**A Massive Water Recycling Proposal Could Help Ease Drought**

*WIRED*

**The rise of 'ARPA-everything' and what it means for science**

*Nature*

**USC researchers enable AI to use its "imagination."**

*USC Viterbi School of Engineering*

**The 'lying flat' movement standing in the way of China's innovation drive**

*Brookings*

**Pigs in Hammocks Show Value of Brain Test**

*Technology Networks*

**Can microbes combat neurodegeneration?**

*Science | AAAS*

**Mystery Solved: How Plant Cells Know When to Stop Growing**

*WIRED*

**Boston Dynamics, BTS, and Ballet: The Next Act for Robotics**

*WIRED*

**Netflix, Shonda Rhimes Extend Deal to Include Feature Films, Gaming and Virtual Reality Content**

*Variety*

**Three Latinas from Dallas stand out in STEM fields**

*The Dallas Morning News*

**NASA's Ingenuity Helicopter Soars 2,000 Feet Through Martian Atmosphere in Its Ninth Successful Test Flight**

*Smart News | Smithsonian*

**Kill a stupid rule: an amazing way to reduce red tape**

*Idea to Value*

**Podcast S5E123: Marcus du Sautoy – The Creativity Code**

*Idea to Value*

**Why Things Never Seem to Get Better**

*Elemental | Medium*

**4 Myths About Entrepreneurship You Need to Stop Believing**

*Entrepreneur*

**Women athletes are poised to profit from new NCAA name, image, likeness rule**  
*Bizwomen*

**Women tech leaders more likely to say their first promotion was most pivotal, report finds**  
*Bizwomen*

**1st African American To Win The Spelling Bee Also Holds 3 Basketball World Records**  
*NPR*

**Mexico asks US retailer to stop copying Indigenous design**  
*Madison.com, AP*

**Advice for Artists Whose Parents Want Them to Be Engineers**  
*Guest Essay | The New York Times*

**Ford, Knight, MacArthur, and an Anonymous Donor Commit \$20 Million to Create Journalism Center at Howard University Led by Nikole Hannah-Jones**  
*The Chronicle of Philanthropy*

**The most decorated Olympian in track and field history is giving fellow athletes \$10K each for childcare**  
*Fast Company*

**How to answer the age-old question: Could this meeting have been an email?**  
*Fast Company*

**Why we need to consider switching to a 4-day workweek — now**  
*ideas.TED.com*

**Most US homes are energy vampires — here's how we need to rethink housing from the ground up**  
*ideas.TED.com*

**These 12 stunning bridges are engineering marvels**  
*National Geographic*

**Wisconsin's folk art shines, from rhinestone cottages to rusty spaceships**  
*National Geographic*

**The Data Economy Is a Barter Economy**  
*Harvard Business Review*

**Ideas that work | Truth, knowledge, justice – to understand how our loftiest abstractions earn their keep, trace them to their practical origins**  
*Aeon*

**Talk of toxic masculinity puts the blame in all the wrong places**  
*Psyche*

**New study reveals the wood treatments used by Stradivari, Amati and Guarneri**  
*The Strad*

**High Costs, Services Disruptions Plague Book Biz Supply Chain**  
*Publishers Weekly*

**Crypto Art's Origins And Future**  
*Arts Management & Technology Laboratory*

**How Engaging With Nature Bolsters Creativity in Children and Adults**  
*Creative Insights | Psychology Today*

**Humans Are Becoming Less Creative, And Researchers Have A Theory Why**  
*DesignTAXI.com*

**Your next vaccine could be grown in a tobacco plant**  
*National Geographic*

**Meet The World's Most Influential Women Engineers**  
*Forbes*

**The pandemic is driving disruption, innovation and 'a new reality' at work**  
*Berkeley News | UC Berkely*

**Forbes Announces Its First-Ever 50 Over 50 Impact List, Showcasing Women Over 50 Leaving A Lasting Impact On The World**  
*Forbes*

**New imaging technique may boost research in biology, neuroscience**  
*EurekAlert! | AAAS*

**Neurodivergent Creativity And The Adaptability Of The Tourette's Opera**  
*Forbes*

**For neuroscientists, a checklist for eliminating gender bias**  
*Berkeley News | UC Berkeley*

**Slow music in tunnels can keep drivers focused and safe**  
*EurekAlert! | AAAS*

**Your Brain Does Something Amazing between Bouts of Intense Learning**  
*Scientific American*

**OpenMind consortium accelerates creation of neurostimulation devices to sense, record brain activity**  
*The Brown Daily Herald | Brown University*

**Songbirds are mysteriously dying across the eastern U.S. Scientists are scrambling to find out why**  
*Science | AAAS*

**Study shows Canada needs to prioritize creating a more inclusive science and technology workforce**

*NewsWire.ca, 3M Canada Company*

**"Picture a Scientist": An Unveiling of the Reality of Women in STEM**

*Chicago Maroon*

**Science Center names 1st 'Chevy Humphrey Women in STEM' scholarship recipient**

*Town of Paradise Valley Independent*

**How do you sustain your speed of innovation?**

*VentureBeat*

**Moving autonomous vehicles from R&D to mass production is closer than you think**

*VentureBeat*

**Robots Can Make Music, but Can They Sing?**

*The New York Times*

**In one year, the 15% Pledge got 385 Black-owned brands on the shelves of Macy's, Gap, Sephora, and more**

*Fast Company*

**We asked 42 tech giants about their DEI initiatives. Here's what we found**

*Fast Company*

**Birth control via wearables gets a major stamp of approval from the FDA**

*Fast Company*

**Kickstarter CEO: Here's why we're trying out a 4-day workweek**

*Fast Company*

**Butterfly Effect: Big Tech Is Uniting the World ... Against It**

*Around the World | OZY*

**Old-school snobs**

*Seth's Blog*

**Defining the skills citizens will need in the future world of work**

*McKinsey & Company*

**STOP FINNING - First-Ever 3D Printed Shark Fins Help Combat Illegal Wildlife Trade**

*Soner Matt Hachi | Medium*

**Movie Theaters Slowly Recover, But 2021 Box Office Still Down 81% From Pre-Pandemic Times**

*Variety*



**The Books Briefing: The Quiet Skill of Mass-Market Novels**

*The Atlantic*

**Rather Than Cancel a Problematic Film, AMC Networks Asks ‘Can We Talk About This?’**

*Variety*

**Stories That Matter: How the Los Angeles Times Brought Down the Golden Globes**

*The Postscript*

**Beeple Just Debuted a New NFT Sales Platform With a Series of Works Made in Collaboration With British Tennis Star Andy Murray**

*artnet news*

**IMLS CARES Act State Library Spotlight: Broadband Partnerships and Competitive Grants in North Carolina**

*IMLS Blog*

**A Dusty Roadrunner, Sleepy Sandhill Crane, and Shy Sandpiper Top the 2021 Audubon Photography Awards**

*Colossal*

**Sound Waves from Contemporary Music Become Traditional Chinese Landscapes in Du Kun’s Scroll Paintings**

*Colossal*

**Fueling the Global Flame: A Look at the Long-Term Sustainability of NFTs**

*Arts Management and Technology Laboratory*

**A Smithsonian museum turns to art, not science, to hammer home a warning about Mother Nature**

*The Washington Post*

**Ritz Reveals Its Cracker Ridges Have A Purpose, And Snackers Are Torn**

*DesignTAXI.com*

**Transformative innovation is about deep questioning**

*Design for Sustainability | Medium*

**What did you learn on vacation?**

*Seth’s Blog*

**Patently harmful: fewer female inventors a problem for women’s health**

*McGill Newsroom | McGill University*

**Combining Social Studies and STEM in a Project-Based Learning Unit**

*Edutopia*

**UTSA camp shows disabilities are no obstacle to enter STEM fields**

*UTSA Today | The University of Texas at San Antonio*

**NSF-Funded Initiative Promotes Diversity Within STEM Faculty Ranks**

*Diverse Issues in Higher Education*

**Next Generation Science Standards (NGSS)-Based Curriculum Helps Improve Math and Writing Skills Too**

*PR Newswire*

**Nikole Hannah-Jones will join Howard University instead of the University of North Carolina.**

*The New York Times*

**No Soil. No Growing Seasons. Just Add Water and Technology.**

*The New York Times*

**Techno-Vernacular Creativity and Innovation**

*MIT Press*

**This justice organization is giving crime victims direct cash grants**

*Fast Company*

**The climate is changing fast. Infrastructure should, too**

*Fast Company*

**The future of bitcoin, cryptocurrency, and NFTs, according to 30+ experts**

*Fast Company*

**3 ways to create a work culture that brings out the best in people**

*ideas.TED.com*

**The focus on the last thing**

*Seth's Blog*

**The Battle for 1776**

*The New York Times*

**Why Are Gamers So Much Better Than Scientists at Catching Fraud?**

*The Atlantic*

**Even Trigger Warning Is Now Off Limits**

*The Atlantic*

**Optimism About Agents: How Neuroscience Illuminates, Not Threatens, Conscious And Free Agency**

*3 Quarks Daily*

**Recycle Your Bike, Change a Life**

*Volume One Magazine*

**Interlocking Lines of Text Spring from Stephen Doyle's Poetic Book Sculptures**

*Colossal*

**This Woman's Work - Alice Neel's portraits of feminized labor**

*The Baffler*

**Netflix Is Losing Its Cool**

*WIRED*

**National Endowment for the Arts Announces New Report on Artists' Use of Technology as a Creative Medium**

*National Endowment for the Arts*

**"Make Brilliant Work" Teaches Us How to Put Creativity Into Practice**

*Hide and Seek | Psychology Today*

**Why women have suffered more financially during the pandemic**

*National Geographic*

**The Mathematical Beauty of Simplicity**

*Waldo Otis | Medium*

**Richard Donner, Director of 'Superman,' 'The Goonies' and 'Lethal Weapon,' Dies at 91**

*Variety*

Also

**Richard Donner, Director of 'Superman' and 'Lethal Weapon' Films, Dies at 91**

*The New York Times*

**Steven Spielberg, Mel Gibson and More Mourn Richard Donner: 'The Greatest Goonie of All'**

*Variety*

**Richard Donner: His Life and Career in Photos**

*Variety*

**Remembering Richard Donner: With 'Superman' and the 'Lethal Weapon' Films, He Made the Blockbuster Era Both Bigger and Smaller**

*Variety*

**'It's Science Fiction Until it Isn't.' UW-Madison Joins Global Institute To Help Prepare For, Prevent Future Pandemics**

*Wisconsin Public Radio*

**Steve Brouwers asks some of the world's most exciting creatives what creativity means to them**

*It's That Nice*

**We finally know what sparks the Northern Lights**

*Popular Science*

**Cal Poly HotHouse company started as a senior project. It just sold for \$240 million**

*The Tribune*

**Space engineer takes over as head of the MIT Media Lab**

*Physics World*

**Innovation massively expands view into workings of single cells**

*EurekAlert! | AAAS*

**WHO global conference on communicating science during health emergencies sparks enormous public interest**

*World Health Organization*

**Spurring science and innovation in Oklahoma, across the nation**

*The Oklahoman*

**Why 'systems change' in 2021 demands better technology**

*World Economic Forum*

**America's global leadership in human-centered AI can't come from industry alone**

*Opinion | The Hill*

**Art, Innovation and Car Design Collide in the Life of Michael Santoro**

*Autobody News*

**How The Greatest In The World Reverse Engineer Success**

*Forbes*

**How Business Leaders Can Foster an Innovative Work Culture**

*Entrepreneur*

**Government of Canada announces investments for innovation in Manitoba**

*Yahoo! Finance*

**COVID-Inspired Creativity**

*Toronto Star*

**How Your Neurons Respond to Art**

*in-Training*

**Innovation without the gender gap**

*The National Business Review (New Zealand)*

**To help prevent suicide, Kansas youths created these messages of love and reassurance**

*Kansas Reflector*

**Nanotechnology and Art Collide in Mind-Bending New Israeli Museum**

*themedialine*

**Why do creative people become Hospitality stars?**

*EHL Insights*

**How to tell when it is the right time to walk away**

*Idea to Value*

**Design Thinking: A Social Technology That Fosters Innovation**

*Innovation Management*

**TV's 'Historic' Upfront Secret: Primetime TV Sees Exodus of Ad Dollars**

*Variety*

**Keep Austin Local: Austin Creative Reuse**

*KVUE*

**Love Her Or Hate Her — Nikole Hannah-Jones Won the Culture War**

*Zora | Medium*

**Siemens Foundation and Discovery Education Announce the 2021 Possibility Grant Sweepstakes Winners**

*eSchool News*

**New York City to Invest Another \$500M in Life Sciences Industry**

*Commercial Observer*

**What Happens in the Brain When People Make Music Together?**

*Neuroscience News*

**How Invention Education Brings Creativity Back Into The Classroom**

*Forbes*

**Putting Design Thinking into Action**

*Opinion | CIO Magazine*

**Six things they don't teach you about working in the creative industries**

*Creative Boom*

**This Lamp Is 3D-Printed From Orange Peels**

*WIRED*

**What Was the Earliest Music?**

*Gizmodo*

**Cells that fire together, wire together**

*Idea to Value*

**How To Invent**

*Imagineer7's Weblog*

**Questlove on Restoring Black Music History and Making One of the Year's Best Films**

*Pitchfork*

**How Disney Plus is winning by ripping up the streaming playbook**

*Fast Company*

**'Pokémon Go' turns five: Why AR's defining game is bigger than ever**

*Fast Company*

**Commission proposes coordinated measures for the safe reopening of the cultural and creative sectors**

*European Commission*

**Why You Should Care About Federally Funded Science**

*Forbes*

**Schneider: To Build a STEM Workforce, We Must Invest in Education Science. But a Bill Congress Is Considering Doesn't Go Far Enough**

*Opinion | The 74*

**How a local STEM education innovator is leading by example**

*PR Web*

**Inside the Autodesk labs testing the future of construction, from drones to holograms**

*Fast Company*

**Amazon is destroying millions of unsold goods, from smart TVs to laptops**

*Fast Company*

**This architect is quietly reshaping skylines, from New York to London**

*Fast Company*

**Got a pile of random Lego? This amazing app tells you what you can build**

*Fast Company*

**Caroline Shaw Is Not Here To Save Classical Music**

*Wisconsin Public Radio, NPR*

**They Resurrected MGM. Amazon Bought the Studio. Now What?**

*The New York Times*

**Bare Feet, Beer and Heavy Metal Bangers: Golf Chills Out and Gets Cool**

*The New York Times*

**What Wandering Can Teach Us About Designing New Spaces**

*IDEO Blog*

**Global economy could lose over \$4 trillion due to COVID-19 impact on tourism**

*United Nations Conference on Trade and Development (UNCTAD)*

**Preparing for Tomorrow's Pandemics, Today**

*American Scientist*

**Rigor and Rigid**

*Seth's Blog*

**'It's embarrassing': China's tightening grip on the intellectual property landscape in Canada**

*National Post*

**5 Masters of Surrealism Who Painted Their Dreams and Visualized Their Inner Minds**

*My Modern Met*

**Change sucks. Or does it?**

*Gapingvoid.com*

**NASA makes more than 800 innovations available to public**

*ZDNet*

**Corporation Creative Thinking Tips**

*Imagineer7's Weblog*

**A Story About Niels Bohr Who Won the Nobel Prize Later in Life**

*Imagineer7's Weblog*

**A Black Hole Feasted on a Neutron Star. 10 Days Later, It Happened Again.**

*The New York Times*

**With 'Summer of Soul,' Questlove Wants to Fill a Cultural Void**

*The New York Times*

**Unusual Inspiration: How 9 Creative Minds Got Their Ideas**

*Imagineer7's Weblog*

**Were Neanderthals making 'art' in Europe's fabled Unicorn Cave?**

*National Geographic*

**Google is using AI to design its next generation of AI chips more quickly than humans can**

*The Verge*

**The Serendipity Mindset: The Art and Science of Creating Good Luck**

*The Creativity Post*

**Banksy 'Hijacked' A Painting As An SOS For The Climate, And Now It's Worth \$6.3M**

*DesignTAXI.com*

**I Procrastinated by Writing This Post**

*The Philosopher's Diaries | Psychology Today*

**The Perils of Brainstorming**

*Creative Insights | Psychology Today*

**In Charleston, Black history is being told through a new lens**

*MSN News, National Geographic*

**The New York Times is using Instagram slides and Twitter cards to make stories more digestible**

*Nieman Lab*

**Column: With Geffen's \$150 million, Yale will offer free classes to drama students. Is this a good thing?**

*Yahoo! News, Chicago Tribune*

**Found Silverware and Scrap Metal Are Welded into Lively Sculptural Creatures by Matt Wilson**

*Colossal*

# # #

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Have you found an article you'd like to share? Email the link to [george.tzougros@wisconsin.gov](mailto: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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Oklahoma City, Oklahoma 73102

<http://nationalcreativitynetwork.org>

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