



National Creativity Network

### ARTICLES OF INTEREST

The *NCN Articles of Interest* will be off next week to observe US Thanksgiving, and will return on Friday, December 3.

We are thankful for all who inspire imagination, creativity, and innovation!

**November 19, 2021**

### QUOTE(S) OF THE WEEK

“At times our own light goes out and is rekindled by a spark from another person. Each of us has cause to think with deep gratitude of those who have lighted the flame within us.” – Albert Schweitzer

“Don't judge each day by the harvest you reap, but by the seeds you plant.” – Robert Louis Stevenson

“An expert is a person who has made all the mistakes that can be made in a very narrow field.” – Niels Bohr

“Trouble is only opportunity in work clothes.” – Henry J. Kaiser

“The acceptance of certain realities doesn't preclude idealism. It can lead to certain breakthroughs.” – Rem Koolhaas

“Stop telling girls they can be anything they want when they grow up. I think it's a mistake. Not because they can't, but because it would have never occurred to them that they couldn't.” – Sarah Silverman

“Whatever the scientists may come up with, writers and artists will continue to portray altered mental states, simply because few aspects of our nature fascinate people so much. The so-called mad person will always represent a possible future for every member of the audience — who knows when such a malady may strike?” – Margaret Atwood

## VIDEO(S) OF THE WEEK

**An Adventurous Drone Films Spectacular Aerial Footage of Iceland's Fagradalsfjall Volcano**

*Colossal*

**Watch: Pixar Turns 'Monsters, Inc' Into Exhilarating Silent Black & White Film**

*DesignTAXI.com*

**Abstract Shapes Respond to a Relaxing Melody in a New Animated Music Video for Janek Murd**

*Colossal*

**A Striking Short Film Documents the Otherworldly Organisms Living Just Beneath the Water's Surface**

*Colossal*

**How a legendary camera changed our ocean view**

*National Geographic*

**Watch The Mysteries of Havana Syndrome**

*The Science and Entertainment Exchange*

**A TED series rethinks the way we work**

*TED Blog*

**Naturalist | Kathy Zarsky**

*CreativeMornings | Austin*

## FEATURED EVENTS/OPPORTUNITIES

**Registration Is Open!**

*Stem Success Summit*

**Through November 20**

Also

**STEM Success is almost here!**

*#HipHopMD*

**Through November 20**

**UNESCO General Conference: landmark global agreements expected on Artificial Intelligence and Open Science as the agency celebrates its 75th anniversary**

*UNESCO*

**Through November 24**

**NEW Your Brain on Anesthesia**

*The Science & Entertainment Exchange*

**December 1**

**TED Women 2021**

*TED*

**December 1 – 3 | Palm Springs**

Also

**5 life-affirming reasons to come to TEDWomen 2021**

*TED Blog*

**December 1 – 3 | Palm Springs**

**Northwestern Mutual Hosting Second Annual Women In Tech Conference**

*Urban Milwaukee*

**December 2**

**NEW Celebration of Innovation 2021**

*Penn Today*

**December 2**

**TEDxStLouis Presents “What Now?” And “What Next?” Talks**

*RiverBender.com*

**December 3**

**NEW 2021 STEMconnector Annual Summit**

*STEMconnector*

**December 8**

**Applications Open for the 2021-2022 NSTA Awards Program**

*The Valdosta Daily Times, BusinessWire*

**Deadlines: December 15, 17**

**2022 National Finals**

*National Science Bowl*

**April 28 – May 2**

**Call for Articles | General Issue**

*European Journal of Cultural Management and Policy | ENCATC*

**Deadline: Ongoing**

**Idea Jams 2021/2022**

*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

#### **Will the Supreme Court Finally Declare Copyright Infringement As “Theft”?**

*The Hollywood Reporter*

#### **Where Do All the Bad Ideas Go? (Freakonomics, M.D. Ep. 12)**

*Freakonomics, M.D.*

#### **Next Big Things in Tech 2021**

*Fast Company*

#### **Change Your Thinking Patterns**

*Imagineer7's Weblog*

#### **The Little-Known Recording of Louis Armstrong Reciting ‘The Night Before Christmas’**

*Arts & Culture | Smithsonian*

#### **Engineering the future of mobility**

*MIT Technology Review*

#### **Conference Report Now Available for “Sharing Stories: The Case for Art”**

*Alliance for the Arts in Research Universities*

#### **Joint statement to Leaders from Canada's Minister of Innovation, Science and Industry and the United States' Director of the White House Office of Science and Technology Policy**

*Yahoo!*

#### **5 Women at the Forefront of Next-Gen Innovation**

*Architectural Digest*

#### **Secretary Lonnie Bunch on What Excites Him About the Smithsonian's New Futures Exhibit**

*Futures | At the Smithsonian*

#### **Entrepreneurship classes aren't just for business majors**

*The Conversation*

#### **Arts and Innovation Academic Building would transform the student experience**

*VCU News*

#### **Polytechnics are future-proofing our work force with technology and innovation**

*The Globe and Mail*

#### **Emory receives transformational grant to establish new Goizueta Institute**

**@Emory Brain Health**

*Emory | News Center*

**“Deepfaking the Mind” Could Improve Brain-Computer Interfaces for People with Disabilities**

*Viterbi School of Engineering | University of Southern California*

**Neuroscientists are mapping all 100 billion cells in the human brain**

*Popular Science*

**China Box Office Wavers Amid Politics, a Pandemic and a Freeze on Hollywood Movies**

*Variety*

**If Marvel Obeyed Physics, Thanos Couldn't Have Snapped While Wearing the Infinity Gauntlet**

*Smart News | Smithsonian*

**Four Principles for the Future of Design**

*Microsoft Design | Medium*

**The Case for Selective Discrimination**

*Nonprofit Quarterly*

**Cement is responsible for 8% of global emissions—but it doesn't have to be**

*Fast Company*

**This smart tractor is electrified, self-driving, and loaded with sensors**

*Fast Company*

**Ford teases a new cable capable of charging electric cars in 5 minutes**

*Fast Company*

**'Bohemian Rhapsody' Spurs Profits Lawsuit From Screenwriter**

*The Hollywood Reporter*

**The Simplest of Slumbers**

*Science*

**New technologies are promising a shortcut to enlightenment**

*Vox*

**Adele 30: the psychology of why sad songs make us feel good**

*The Conversation*

**How the Week Organizes and Tyrannizes Our Lives**

*The New Yorker*

**'We're Preparing For a Long Battle.' Librarians Grapple With Conservatives' Latest Efforts to Ban Books**

*TIME*

## **11 Creative Breakthroughs People Had in Their Sleep**

*Mental Floss*

## **Peter Jackson Sells Weta Digital Toolset, Becomes a Billionaire**

*Mental Floss*

## **What's Wrong With Shortcuts? (Ep. 483)**

*Freakonomics*

## **The future of cars is electric: Tesla, Rivian, and now Lucid are all worth more than Ford and GM**

*Fast Company*

## **A New Crisis Playbook for an Uncertain World**

*The Big Idea Series | Preparing for the Era of Uncertainty, Harvard Business Review*

## **This new startup has built a record-breaking 256-qubit quantum computer**

*MIT Technology Review*

## **Giving middle school students a glimpse into the 'invisible world' of viruses**

*Morgridge Institute for Research*

## **3 Frameworks for Managing Organizational Change**

*IDEO U*

## **Why Aren't More CEOs Women?**

*Forbes*

## **Podcast S6E139: Jeff Shannon – Hard work is not enough**

*Idea to Value*

## **Barnett '24: The ongoing dilemma in justifying art school: the death of the wallet and artistic innovation**

*Opinions | The Brown Daily Herald*

## **Energy Is Essential To Build (and Destroy) Neural Connections**

*Technology Networks*

## **Human Brains Are Shrinking, Scientist Warns**

*Futurism*

## **How technology has inspired neuroscientists to reimagine the brain**

*Vox*

## **As China Rises, the US Builds Toward a Bigger Role in AI**

*WIRED*

## **Pressure on STEM from Covid and Inequity**

*I AM BIO Podcast*

**The Panasonic Foundation Teams Up With Million Girls Moonshot To Increase Equity In Stem Education And Inspire The Next Generation Of Innovators**

*PR Newswire*

**Shutterstock Unveils Color Predictions For 2022, Measured Down To The Pixel**

*DesignTAXI.com*

**Cambridge Dictionary's 2021 Word Of The Year Has An Interesting Double Meaning**

*DesignTAXI.com*

**FDA-Approved Eye Drop Could Eliminate The Need To Wear Reading Glasses**

*DesignTAXI.com*

**Arts Education Included In UNESCO's Futures Of Education Report**

*Creative Generation*

**Machine Learning Has Already Transformed the Design Profession. How Do We Use It Ethically?**

*AIGA Eye on Design*

**What We See in the Shameful Trends on U.S. Maternal Health**

*The New York Times*

**Quentin Tarantino's Attorney Responds to 'Pulp Fiction' NFT Lawsuit: 'Miramax Is Wrong'**

*Variety*

Also

**Miramax Sues Quentin Tarantino Over Planned 'Pulp Fiction' NFTs**

*The New York Times*

**How Kiswe is reinventing live concerts for the digital age**

*Fast Company*

**Why the media company Madison Wells is rebranding to center 'badass' women and boundary pushers**

*Fast Company*

**What Science Writing Owes to Its Religious Origins**

*American Scientist*

**Unlock kids' love of art on these colorful trips**

*National Geographic*

**Stop Asking "Why" and Start Asking "How"**

*Harvard Business Review*

**Artificial intelligence: Everyone wants it, but not everyone is ready**

*ZDNet*

**Funniest Wildlife Photos Of 2021 Will Get You Chirpy For A New Day**  
*DesignTAXI.com*

**Tenacity**  
*The Creativity Post*

**New arts fund banks on pitch model**  
*Arts Hub, Australia*

**State Library Spotlight: How ARP Act Stimulus Funds are Supporting Hotspots, Teens, and Talking Books in Massachusetts**  
*IMLS Blog | Institute of Museum and Library Services*

**Talk with the Hand! On the expressive art of chirolgy.**  
*The Hedgehog Review*

**The Myth of the Classically Educated Elite**  
*Los Angeles Review of Books*

**The Long-Lasting Benefits of Childhood Creativity**  
*Working Your Mind | Psychology Today*

**Innovative Plastic Asphalt Shows Promise for Paving Roads**  
*GOOD*

**Human Frontiers: The Future of Big Ideas in an Age of Small Thinking**  
*Next Big Idea Club*

**Why women's participation is essential to achieve global climate targets**  
*World Economic Forum*

**Michael Wolf Appointed School of Mathematics Chair**  
*Georgia Tech College of Sciences*

**Columbia Launches Startup Fellows Program to Extend Research Assets to Entrepreneurs**  
*Columbia News | Columbia University*

**Thirteen UCLA Engineers among World's Most Influential Researchers**  
*UCLA Samueli School of Engineering*

**Allen Institute Appoints Mount Sinai Neuroscientist as a Next Generation Leader**  
*Mount Sinai*

**Infants as Young as Two Months May Be Able to Detect Faces and Scenes**  
*Scientific American*

**Let Your Hair Down: The pressure to succeed pollutes our creativity**  
*The Daily Free Press | Boston University*



**Artists in Palm Beach County aim to make local impact as Cultural Council's 'Innovation Fellows'**

*WLRN*

**Shitty first drafts**

*Idea to Value*

**The Billionaire Chairman Of Vaccine Maker Moderna Wants To Reinvent Scientific Entrepreneurship**

*Forbes*

**3D printed space rockets [Innovation highlight]**

*Idea to Value*

**How to Incorporate Visual Literacy in Your Instruction**

*Arts Integration | Edutopia*

**How NFTs Will Kill Netflix**

*One Zero | Medium*

**When Jackie Cochran Flew This Jet, She Broke All Kind of Barriers**

*At the Smithsonian | Smithsonian*

**The Papers of Painter Nela Arias-Misson Come to the Archives of American Art**

*Smithsonian Voices | Archives of American Art*

**Crayons Aren't Just For Kids**

*Arts and Culture | Smithsonian*

**China Eyes 100,000 Movie Screens and Closer Ties to Cannes: Six Takeaways From Country's Five-Year Film Plan**

*Variety*

**How the Black Girl Gamers Community Became a Lifeline**

*WIRED*

**No, Your Company Doesn't Need a "Disruptor." Try This Instead**

*Next Big Idea Club*

**70 best science books you need to read in 2021**

*Science Focus | BBC*

**2021 Guide to Diversity and Inclusion in STEM**

*ComputerScience.org*

**Dubbing 'A Fistful of Dollars' to spread the Navajo language**

*Wisconsin Public Radio, NPR News*

**NFT + Entertainment: An exploration of how the content business is looking to cash in on the latest crypto craze**

*VIP+ Variety Intelligence Platform*

**Twenty Puerto Rican Writers Receive the Inaugural Letras Boricuas Fellowship**  
*The Andrew W. Mellon Foundation*

**November is Native American Heritage Month: Change-Making Projects in the Arts and Humanities**  
*The Andrew W. Mellon Foundation*

**What It Means to Design a Space for ‘Care’**  
*Bloomberg CityLab*

**Theatre Counts**  
*Arts Education Partnership*

Also  
**Music Matters**  
*Education Commission of the States*

**Visual Arts Matter**  
*Education Commission of the States*

**Dance Counts**  
*Arts Education Partnership*

**This quantum computing startup says it’s ready to take on IBM and Google**  
*Fast Company*

**Spike Lee’s career is unparalleled. Dive deep in his stunning new book**  
*Fast Company*

**Did the pandemic change conspicuous consumption?**  
*Fast Company*

**Pfizer signs licensing deal that could give half of the world access to its COVID-19 pill**  
*Fast Company*

**Entanglement and Choice**  
*American Scientist*

**Russia just blew up a satellite—here’s why that spells trouble for spaceflight**  
*National Geographic*

**4 Ground Rules for Effective Brainstorming and Ideation**  
*Creativity at Work*

**Writing Hit Songs—As If by Design!**  
*The Mind Menagerie | Psychology Today*

**You know it feels good to dance. These scientists reveal why.**  
*MSN News, The Washington Post*

**Davóne Tines Is Changing What It Means to Be a Classical Singer**

*The New Yorker*

**The Very Real Correlation Between Bilingualism and Advanced Executive Function**

*Literary Hub*

**Learn from machine learning**

*Aeon*

**How do you fix an “information disorder”? The Aspen Institute has some ideas**

*Nieman Lab*

**The Changing Same of U.S. History**

*Boston Review*

**Pandemic led to new research applications, collaborations in Wisconsin**

*WisBusiness.com*

**End the Generation Wars**

*The New Republic*

**Livestreaming and Live Theatre: A Promising New Industry**

*Arts Management and Technology Laboratory*

**USC Viterbi Students Develop AI-based Alzheimer's Diagnosis Tool**

*USC Viterbi School of Engineering | University of Southern California*

**How can creativity and technology be harnessed for good?**

*FE News*

**Brain-Computer Interface Turns Mental Writing into Text**

*Nerdist*

**Listening to music with meaning may help ease Alzheimer's disease**

*BBC Science Focus Magazine*

**World leaders and renowned artists celebrate UNESCO at 75**

*UNESCO*

**Max Tegmark on Why Treating Humanity Like a Child Will Save Us All (People I (Mostly) Admire, Ep. 51)**

*Freakonomics*

**Richard Rusczyk's Worldwide Math Camp**

*The New Yorker*

**Bell named to national panel that will examine how to make STEM learning more equitable**

*School of Education | UW-Madison News*

**Electric cars could power your house. Here's what needs to happen first**

*Fast Company*

**Inside Pinterest's skunk works that's trying to create the future of video shopping**

*Fast Company*

**The dye that makes this tracksuit pink was grown in a lab**

*Fast Company*

**Lee Maracle, Combative Indigenous Author, Dies at 71**

*The New York Times*

**Nikole Hannah-Jones became a political target. What she's learned from the 'hurtful' attacks**

*Los Angeles Times*

**The experience of colour**

*Prospect Magazine, UK*

**Five Books That Will Change The Way You Think About Climate Change**

*The Conversation*

**Discovering the Oldest Figural Paintings on Earth**

*The New Yorker*

**The Natural Landscape Photography Awards Spotlight Phenomena and Stunning Topographies Around the World**

*Colossal*

**Before Oxford's Library Was the Finest Institutional Library in Europe, It Was... Kind of a Dump**

*Literary Hub*

**Zen and the Art of Entrepreneurship**

*Entrepreneur*

**MIT Technology Review And Clubhouse Debut Tech And Innovation Series**

*WERSM*

**Why Unity Is the Top Dog in Creativity Right Now**

*The Motley Fool*

**Experiencing The Emergence, Life And Death of A Neuron**

*Short Wave | NPR*

**5 books that inspired Microsoft CEO Satya Nadella this year**

*Fast Company*

**Snap Strikes Licensing Deal With Sony Music (EXCLUSIVE)**

*Variety*

**Beanie Babies airlifted from Chinese factories to O'Hare to circumvent shipping backlogs in time for the holidays**

*Crain's Chicago Tribune*

**We Just Found The Missing Matter In The Universe, And Still Need Dark Matter**

*Start with a Ban | Medium*

**A General Theory of Possibility: The Abstract Art of Otherwise and the Physics of Resilience**

*The Marginalian*

**The 1619 Project and the Long Battle Over U.S. History**

*The New York Times*

**'Chicago' Pops the Cork on 25 Years of Razzle Dazzle**

*The New York Times*

**This stunning high-rise would absorb more carbon dioxide than it produces**

*Fast Company*

**This remarkable cooling system runs on sunlight and saltwater—no electricity required**

*Fast Company*

**Does the world's first vaccine robot even make sense? We ask a nurse**

*Fast Company*

**Negative emotions clouding your creative process? Here's how to clear the fog**

*Fast Company*

**A scientist explores: What if we could inoculate people against depression and trauma?**

*ideas.TED.com*

**Snowflakes and fingerprints**

*Seth's Blog*

**In search of poka-yokes**

*Seth's Blog*

**'Be Nice to Tourists': New York's Arts Scene Needs International Visitors**

*The New York Times*

**More Republican leaders try to ban books on race, LGBTQ issues**

*NPR*

**Google Doodle marks German composer Fanny Hensel's 216th birthday**

*C|NET*

**Clichés may grate like nails on a chalkboard, but one person’s cliché is another’s sliced bread**

*Salon*

**11 Facts About Hayao Miyazaki**

*Mental Floss*

**Six Native Artists and Their Works Receive Major Recognition**

*At the Smithsonian | Smithsonian*

**How Pearls Obtain Their Remarkable Symmetry**

*Smart News | Smithsonian*

**Mars died billions of years ago, and its guts are still spilling into space**

*Popular Science*

**This Intrepid Robot Is the WALL-E of the Deep Sea**

*WIRED*

# # #

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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

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