



National Creativity Network

## ARTICLES OF INTEREST

July 29, 2022

### QUOTE(S) OF THE WEEK

“To invent, you need a good imagination and a pile of junk.” – Thomas A. Edison

“Life isn't about finding yourself. Life is about creating yourself.” – George Bernard Shaw

“Whenever a theory appears to you as the only possible one, take this as a sign that you have neither understood the theory nor the problem which it was intended to solve.” – Karl Popper

“Whether your commander is a man or woman doesn't really matter when it comes to getting your mission done.” – Eileen Collins

“Curiosity and risk-taking drive many of the best scientific breakthroughs. You may feel scared, be questioned, or get cold before you learn how to keep warm, but the more you push yourself, the more discoveries you will make throughout life.” – [Erin Pettit](#), Glaciologist, Nat Geo Explorer

“The isness of things is well worth studying; but it is their whyness that makes life worth living.” – William Beebe

“Science ... is made up of mistakes, but they are mistakes which it is useful to make, because they lead little by little to the truth.” – Jules Verne

“Every great inspiration is but an experiment - though every experiment we know, is not a great inspiration.” – Charles Ives

### VIDEO(S) OF THE WEEK

**Boston typewriter orchestra makes music in new key, bringing old sounds of office to life**  
*CBS Boston*

**Is it time to rethink how we value arts and culture?**

*UCL Institute for Innovation and Public Purpose | Medium*

**How To Become A True Leader That Cares About People With Tom Peters**

*Change Proof Podcast*

**ASK A SCIENTIST...about our fascination with blackholes and wormholes.**

*The Science & Entertainment Exchange*

**Ohio woman shares STEM industry success, hopes to inspire new entrepreneurs**

*Spectrum News 1*

**How a Book is Made**

*The New York Times*

**Norman Lear celebrated his 100th birthday by sharing some profound words of wisdom**

*Upworthy*

**Ask A Scientist ... Do We Really Only Use 10% Of Our Brain?**

*The Science and Entertainment Exchange*

**'Creativity is everything' | Elementary school's halls lined in spray paint art**

*WBIR Channel 10*

**Farmer discovers music can control pigs' behavior, scientists now studying the phenomenon**

*Madison.com*

**Episode 114 | Free Immersive Education for All: From Greece to the World**

*Silver Linings for Learning*

**How schools can nurture every student's genius | Trish Millines Dziko**

*TEDxSeattle*

**30 years after retiring, this 89-year-old math teacher hasn't stopped helping students**

*Upworthy*

## **FEATURED EVENTS/OPPORTUNITIES**

**Historic City Hall Arts opens National Geographic exhibit**

*American Press*

**Through September 13**

**"I Dream a World: Selections From Brian Lanker's Portraits of Remarkable Black Women"**

*Smithsonian Voices | National Portrait Gallery*

Through January 29, 2023

**NEW Flap of a Butterfly's Wing: Unpredictable Chaos of Earth's Weather System**

*The Science & Entertainment Exchange*

**August 10**

**World Conference on Cultural Policies and Sustainable Development – Mondiacult 2022**

*UNESCO*

**September 28 – 30**

**NEW Two months to go before MONDIACULT: world conference dedicated to cultural policies**

*UNESCO*

**I Love My County Because... Art Contest**

*National Association of Counties*

**Deadline: October 7**

**NEW 30th ENCATC Congress | Internationalization in Focus: Theoretical, Strategic, and Management Perspectives in Education, Research, Policy and Practice**

*ENCATC*

**October 17 - 19 | Brussels/Antwerp, BE**

**Andrew Delbanco Named the 2022 Jefferson Lecturer in the Humanities**

*National Endowment for the Humanities*

**October 19**

**The 2022 Computer Science for ALL Summit Announced**

*CSforAll | Medium*

**October 19 – 21 | Memphis**

**2022 AIGA Design Conference**

*AIGA*

**October 20 – 22 | Seattle, WA and Virtual**

**TEDWomen Presents**

*TED*

**October 24 - 28 | Online**

**TED2023**

*TED Conferences*

**April 17 – 21, 2023**

**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**

**Cell-cultivated meat could make cruelty-free exotic animal meat a reality**  
*Fast Company*

**No state is losing land like Louisiana - but no other state has a bolder plan**  
*National Geographic*

**Our stories are all we really know**  
*Seth's Blog*

Also

**Here's why Joni Mitchell's performance at the Newport Folk Festival is so incredible**  
*NPR*

**Progress toward a stem cell–based therapy for blindness**  
*EurekaAlert! | AAAS*

**There Are Holes on the Ocean Floor. Scientists Don't Know Why.**  
*The New York Times*

**Scripps Research scientists discover new “origins of life” chemical reactions**  
*Scripps Research*

**USC's Biggest Wins in Computing and AI**  
*USC Viterbi School of Engineering | University of Southern California*

**3 Questions: John Durant on the new MIT Museum at Kendall Square**  
*MIT News | Massachusetts Institute of Technology*

**The Allure of Self-Taught Art**  
*At the Smithsonian*

**AIDS 2022: World comes together to spark innovation**

*The Globe and Mail*

**Data Trove Released by Seattle Alzheimer's Disease Brain Cell Atlas**

*Inside Precision Medicine*

**Johns Hopkins Medicine scientists create nanobody that can punch through tough brain cells and potentially treat Parkinson's disease**

*EurekaAlert! | AAAS*

**'Artificial synapse' could make neural networks work more like brains**

*New Scientist*

**Sprint then stop? The brain is wired for the math to make it happen**

*MIT News | Massachusetts Institute of Technology*

**The Best Math & Science Stuff You Should Know This Week — 2**

*Ali | Medium*

**CC Throwback: Using brainstorming and improv to boost your creativity**

*Creative Control | Fast Company*

**Report Shares Challenges and Opportunities for Women in STEM in Nebraska**

*University of Nebraska Omaha*

**Amateur astronomers' images of a rare double aurora may unlock its secrets**

*ScienceNews*

**Elite Buildings In The Metaverse Are Coming Into Shape By World-Renowned Artists**

*DesignTAXI.com*

**A Musical About Frida Kahlo Is Coming to Broadway**

*Smart News | Smithsonian*

**Moths Are the Unsung Heroes of Pollination**

*Smart News | Smithsonian*

**The next time someone wants your newsroom to “pivot to video,” remember some history**

*Nieman Lab*

**A project named for 'Peanuts' character Franklin aims to boost Black animators**

*Morning Edition | NPR*

**Is Digital Different?**

*Human-Centered Change and Innovation*

**MIT Designs Ultrasound Stickers That Peer Into Your Body When You're Out & About**

*DesignTAXI.com*

**The Inflation Reduction Act is also an enormous climate bill. What's in it?**

*Fast Company*

**Employees are leaving these industries at higher rates. Here's how to keep them**

*Fast Company*

**Relativity CEO Tim Ellis explains why his company has a shot at launching a lander to Mars before the end of the decade**

*Fast Company*

**This startup began designing wedding tuxes for women—and its revenues sextupled**

*Co.Design | Fast Company*

**Yes, you can fail smarter. Here's how to do it according to science**

*Fast Company*

**Saving Venice from flooding may destroy the ecosystem that sustains it**

*National Geographic*

**Will Miami Beach voters OK \$159 million for arts at some of city's iconic venues?**

*MSN News, Miami Herald*

**Beyond Being Informed**

*3 Quarks Daily*

**Literary value in the era of big data. Operationalizing critical distance in professional and non-professional reviews**

*Journal of Cultural Analytics*

**Who Will Own the Art of the Future?**

*WIRED*

**Sheila Heti and The Fight for Art**

*Liberties*

**An American Antidote to Rage**

*Tablet Magazine*

**Op-ed | If You're Worried About DALL·E Replacing Illustrators, You Don't Understand The Power of Illustration**

*AIGA Eye on Design*

**Senate Passes \$280 Billion Industrial Policy Bill to Counter China**

*The New York Times*

**A Navajo scientist couldn't translate his work to his family. Now, because of a UW-Madison project he co-founded, he can.**

*Milwaukee Journal Sentinel*

**This is the difference between cultural appropriation and cultural appreciation**  
*Fast Company*

**Artists Spark Creativity**  
*Museum of Modern Art*

**Dr. Ehsan Behzadfar on the intersection of engineering and creativity to produce planet-friendly packaging**  
*Toronto Life*

**UT Dallas Is Merging Two Schools To Bring Arts, Humanities, and Tech Together**  
*Dallas Innovates*

**How creativity changes the world**  
*School News Network*

**Virginia Tech professor focuses on underexplored brain cell to better understand neurological disease**  
*Virginia Tech*

**How To Use Entrepreneurial Creativity For Innovation**  
*Yahoo! Finance*

**Key Brain Area in Mind's Control of Movement Identified**  
*Technology Networks*

**Researchers of the Human Brain Project identify seven new areas in the insular cortex**  
*Human Brain Project*

**Celebrated filmmaker to host workshop at Black Canadians Summit in Halifax**  
*CBC News*

**Do two PhDs make twice the researcher?**  
*Nature*

**Q&A: Warehouse robots that feel by sight**  
*MIT News | Massachusetts Institute of Technology*

**Spotify is trying to figure out how our music preferences change as we age**  
*Popular Science*

**Inside the Multi-Billion Dollar Battle Royale Over Music-Streaming Royalties**  
*Variety*

**10 Creative Books on Learning**  
*Better Humans | Medium*

**The 10 Best Colleges for STEM Majors**  
*Money Magazine*

**When we need to show our work**

*Seth's Blog*

**PANTONE Condenses NASA's Stunning James Webb Images Into Color Palettes**

*DesignTAXI.com*

**Could Water Cremation Become the New American Way of Death?**

*Innovation | Smithsonian*

**Unraveling the Secrets of Don McLean's 'American Pie'**

*Smart News | Smithsonian*

**Can Cultural Treasures in Occupied Ukraine Be Saved?**

*At the Smithsonian*

**What Gives Bugs Bunny His Lasting Power?**

*Arts & Culture | Smithsonian*

**Could machine learning fuel a reproducibility crisis in science?**

*Nature*

**We're one step closer to robots doing all our housework - AI is slowly getting better at household chores.**

*Vox*

**Can Viewing Art Online Improve Our Well-Being?**

*Studio Quick Facts | Medium*

**Berry Named Society of Women Engineers' Distinguished Engineering Educator**

*Rose-Hulman Institute of Technology*

**Management with intent**

*Seth's Blog*

**Disability Futures Fellows**

*Ford Foundation*

**A Frank Conversation About Chronic Illness and Creativity**

*AIGA Eye on Design*

**Knowing Your Design History is Crucial to Aesthetic Innovation**

*AIGA Eye on Design*

**From COVID-19 to antibiotic resistance, we need to tap nature to find new drugs**

*Fast Company*

**To be a more effective manager, reframe your thinking around these 5 concepts**

*Fast Company*



**30% of U.S. households lack central air—and that's becoming more and more dangerous**

*Fast Company*

**A major publishing lawsuit would cement surveillance into the future of libraries**

*Fast Company*

**Revealing Nottingham's secret history through augmented reality**

*The Conversation*

**The Crypto Revolution Wants to Reimagine Books**

*Esquire*

**The Age of Algorithmic Anxiety**

*The New Yorker*

**U.S. innovation bill clears major Senate hurdle with research provisions intact**

*Science*

**Nation's Mayors Launch Standing Committee on Technology and Innovation to Strengthen City Broadband Deployment, Cybersecurity Defenses, and Digital Services**

*Yahoo! News*

**Art and Artificial Intelligence**

*LSU Media Center*

**Calgary primed, ready for what it thinks will be a massive tech boom**

*IT World Canada*

**When your brain sleeps, the orchestra plays but the conductor is missing**

*Big Think*

**'Universal language network' identified in the brain**

*Live Science*

**Meet Canada's Best Employers For Diversity 2022**

*Forbes*

**Scientists Discover New Way To Detect Diseases—With Our Tears**

*DesignTAXI.com*

**Synthetic Antibiotic That Targets Even Drug-Resistant Bacteria Is Uncovered**

*DesignTAXI.com*

**Opinion | Is Life a Story or a Game?**

*The New York Times*

**Chance, Choice, and the Avocado: The Strange Evolutionary and Creative History of Earth's Most Nutritious Fruit**

*The Marginalian*

**Quantum computer works with more than zero and one**

*Universität Innsbruck*

**Pottery Barn debuts 150 pieces of furniture for people with disabilities**

*Fast Company*

**Suri redesigned the electric toothbrush to make it repairable and recyclable**

*Fast Company*

**'If Nietzsche Were a Narwhal' Review: Big Brains, Big Problems**

*The Wall Street Journal*

**Who Profits? How urban nonprofits became handmaidens to neoliberalism**

*The Baffler*

**Kherson's secret art society produces searing visions of life under Russian occupation**

*The Guardian*

**The right in the US has a new bogeyman: libraries**

*The Guardian*

**Booker prize longlist of 13 writers aged 20 to 87 announced**

*The Guardian*

**Here's why Joni Mitchell's performance at the Newport Folk Festival is so incredible**

*NPR*

**Reversible versus Irreversible Decisions**

*Human-Centered Change and Innovation*

**Congress nears passage of innovation, research bill**

*E&E News*

**Paradox Mindset: The Source of Remarkable Creativity in Teams**

*INSEAD Knowledge*

**Machines can learn from fables**

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

**How Canadian Creativity Works Harder to Earn Its Piece of the Global Conversation**

*Little Black Book*

**Revolutionary brain-computer interface offers hope to paralyzed patients**

*Changing America | The Hill*

**Brain Image "Movies" Help AI Predict Mental Illness**

*Technology Networks*

**A Leading Cognitive Scientist Will Be the First Woman to Lead Dartmouth**  
*IBL News*

**Nonprofit uses AI to make STEM materials more accessible**  
*K-12 Dive*

**Shadows and light**  
*Seth's Blog*

**Allegations of fabricated research undermine key Alzheimer's theory**  
*NBC News*

**Will Electronic Bag Tags Make Air Travel Less Chaotic?**  
*Smart News | Smithsonian*

**On Twitter, The Times Dips a Toe Into Live Audio**  
*The New York Times*

**Think \*Inside\* The Box to Boost Innovation**  
*Peter H. Diamandis*

**Tech Industry Layoffs May Undo Workforce Diversity Gains**  
*WIRED*

**For Kids in the Hospital, Video Games Are Part of Recovery**  
*WIRED*

**Stanford linear accelerator probes: Did Gutenberg really invent printing?  
Scientists use X-ray light to compare similarities in ancient Asian and Western texts**  
*San Jose Mercury News*

**There's More Than One Way to Ban a Book**  
*Opinion | The New York Times*

**Don't Blame Dostoyevsky**  
*The Atlantic*

**10 Inventions That Changed Food History**  
*Mental Floss*

**Google fires researcher who claimed LaMDA AI was sentient**  
*Engadget*

**A more concise way to synthesize tetrodotoxin**  
*Phys.org*

**These brilliant maps helps you see—and hear—noise pollution in your city**  
*Co.Design | Fast Company*

**Why ‘Minecraft’ creator’s NFT snub could be a turning point for the video game industry**

*Fast Company*

**How satellites revolutionized the way we see—and protect—the natural world**

*Fast Company*

**Why TED takes two weeks off every summer**

*TED Blog*

**Paths not taken**

*Seth’s Blog*

**Dependable**

*Seth’s Blog*

**Can songs save an endangered language?**

*National Geographic*

**Yuval Noah Harari Thinks Life Is Meaningless and Amazing**

*People I (Mostly) Admire | Freakonomics*

**How Far Did Hunter-Gatherers Travel and Why Does It Matter?**

*The Human Beast | Psychology Today*

**What Marcel the Shell Teaches Us About Resilience**

*Rethink Your Way to the Good Life | Psychology Today*

**Copyright Status Quo: U.S. Office Denies New Protections Against Aggregators**

*MediaPost*

**How Norman Lear, the King of TV, Remains as Relevant as Ever as He Approaches 100**

*Variety*

**REPORT | New Report Documents Canadians’ Changing Music Listening Habits**

*Ludwig Von Toronto*

**The Supreme Court Accidentally Spurred a Data Privacy Push**

*WIRED*

**Harvard study: Knowledge workers can’t stop reading and replying to emails while they drive**

*Fast Company*

**Smart City: Dumb Idea? Is the promise of the smart city over?**

*What Next: TBD, Slate*

**Imaginary numbers are real**

*Aeon*

# # #

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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!

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