



National Creativity Network

## ARTICLES OF INTEREST

April 28, 2023

### QUOTE(S) OF THE WEEK

"A new scientific truth does not triumph by convincing its opponents and making them see the light, but rather because its opponents eventually die, and a new generation grows up that is familiar with it." – Max Planck

"Experience without theory is blind, but theory without experience is mere intellectual play." – Immanuel Kant

"Either I will find a way, or I will make one." – Philip Sidney

"The layman always means, when he says "reality" that he is speaking of something self-evidently known; whereas to me it seems the most important and exceedingly difficult task of our time is to work on the construction of a new idea of reality." – Wolfgang Pauli

"If people did not sometimes do silly things, nothing intelligent would ever get done." – Ludwig Wittgenstein

"The ultimate result of shielding men from the effects of folly, is to fill the world with fools." – Herbert Spencer

"It is well known that a vital ingredient of success is not knowing that what you're attempting can't be done." – Terry Pratchett

### VIDEO(S) OF THE WEEK

**A Stunning Timelapse of Ice Melting Ties the Climate Crisis to an 'Eternal Spring'**  
*Colossal*

**One moment in history shot Tracy Chapman to music stardom. Watch it now.**  
*Upworthy*

**ASK A SCIENTIST...What is the difference between quantum and nano?**  
*The Science & Entertainment Exchange*

**An Insightful Demonstration Recreates Donatello's Marble Carving Technique**  
*Colossal*

**AI aggregates, but dyslexia innovates**  
*Richard Branson | LinkedIn*

## **FEATURED EVENTS/OPPORTUNITIES**

**Promega Art Showcase to Explore "ArtScience of Innovation"**  
*Business Wire*  
**Through June 2**

**Girls Rise Up**  
*STEM from Dance*  
**Deadline: April 30**

**9th World Summit on Arts & Culture**  
*International Federation of Arts Councils and Culture Agencies*  
**May 3 - 5, 2023 | Stockholm, Sweden**

**DEIA in STEM: Strategies to Bridge the STEM Talent Gap**  
*STEMconnector*  
**May 4**

**Truth, Trust and Hope**  
*Nobel Prize Summit*  
**May 24 - 26**

**\$4.5 Million STEM Talent Challenge Funding Opportunity Launched to Build a Robust STEM Workforce for Emerging and Transformative Innovation Sectors**  
*U.S. Economic Development Administration*  
**Deadline: June 12**

**TED Tech**  
*TED Conferences*  
**September 18-19 | London**

**AIGA Design Conference**  
*AIGA*  
**October 12 – 14 | New York City**

**Call for Articles | General Issue**  
*European Journal of Cultural Management and Policy | ENCATC*

**Deadline: Ongoing**

**Idea Jams 2022/2023**

*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**

**The State of Creativity**

*Creative Industries Policy & Evidence Centre | Nesta*

**Midlife Creativity**

*Midlife Reimagined | Psychology Today*

**Speedy robo-gripper reflexively organizes cluttered spaces**

*MIT News*

**How Does Your Brain Learn How To Read?**

*Science Friday*

**The Science of Mind-Wandering: How to Harness Daydreaming for Mental Health and Creativity**

*Corporate Wellness Magazine*

**Welcome to the Fabulous Fluids Facility!**

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

**How archivists are working to capture not just tapes of old TV and radio but the experience of tuning in together**

*Nieman Lab*

**Smart Fabric Is World's First To Change Color, Shape With Heat And Electricity**

*DesignTAXI.com*

**New York to Increase State Film Incentive to \$700 Million**

*Variety*

**What Cheetahs, Armadillos and Whales Revealed About Human DNA**

*The New York Times*

**Jony Ive spent the past 4 years perfecting his typeface. Here's why he'll never be done**

*Co.Design | Fast Company*

**Exclusive: Hugging Face CEO teams up with newly launched venture firm Factorial to invest in AI startups**

*Fast Company*

**Is there a diversity issue among chief diversity officers?**

*Fast Company*

**With the new 'Indiana Jones,' film enters its generative AI era**

*Co.Design | Fast Company*

**From beavers and bats to pocket forests and wetlands, the creative ways 6 cities are embracing nature**

*Fast Company*

**Can existing laws regulate AI? The federal government and experts say yes**

*Fast Company*

**The magic of placebos**

*Seth's Blog*

**Animal Creativity Is Linked to Popularity and Personality**

*ANIMA | Psychology Today*

**The Gift of Slam Poetry**

*The Nation*

**Reading books is not just a pleasure: it helps our minds to heal**

*Psyche*

**School librarian sues for defamation after N.J. residents complain about 'pornographic' books**

*NJ.com*

**'Why Beethoven' Review: Can a Genius Survive?**

*The Wall Street Journal*

**Information Overload - Claire Bishop on the superabundance of research-based art**

*Art Forum*

**From conception to commercialization: Technology transfer paves the way for Marquette inventors**

*Marquette Today | Marquette University*

**Do You Experience Pareidolia? It Could Help You Be Creative**

*Greater Good Science Center | University of California, Berkeley*

**Brain imaging failed to crack the code on mental illness. Can the humanities help?**

*NYU*

**Jellyfish-Inspired Robot Can Gently Remove Ocean Waste Without Harming Marine Life**

*Innovation | Interesting Engineering*

**Living Better Than the Jetsons: Six Science and Technology Innovations That Will Transform Your Life in the Next Five Years**

*Newsweek*

**JWST captures an unprecedented 'prequel' to a galaxy**

*Popular Science*

**Every Creator Should Think Like Takashi Murakami**

*Japonica | Medium*

**6 Tips for Using ChatGPT to Brainstorm Better**

*WIRED*

**Menopause symptoms cost businesses billions in lost work, Mayo Clinic study finds**

*Bizwomen*

**As New York Boosts Tax Breaks for Movies, Some Critics Pan the Program**

*The New York Times*

**A Harlem Institution Reimagines How Americans Interact With the African Continent**

*The New York Times*

**A look at China's designs for a fully reusable rocket**

*Fast Company*

**What the Alphabet and Microsoft earnings calls tell us about the AI arms race**

*Fast Company*

**There's no such thing as being 'too creative' for business**

*Fast Company*

**Why engineers need a seat at the leadership table, according to the CIO of Goldman Sachs**

*Fast Company*

**Frank Lloyd Wright channels his inner hypebeast to win over Gen Z**

*Co.Design | Fast Company*

**The braid out of balance**

*Seth's Blog*

**New USPS Stamps Let You Admire Roy Lichtenstein Paintings On Your Mail—Or Wall**

*DesignTAXI.com*

**'Harry Potter' As Made By Wes Anderson, And Artificial Intelligence**

*DesignTAXI.com*

**Americans are flocking to movie theaters. Could it be a recession warning?**

*Quartz*

**San Francisco Art Institute declares bankruptcy, paving the way to liquidate millions in assets**

*San Francisco Chronicle*

**How the social traffic that gave life to BuzzFeed News ultimately led to its demise**

*Digiday*

**Patterns of the lifeworld - Machine learning theory is shedding new light on how to think about the mysterious and ineffable nature of art**

*Aeon*

**From URL to NFT: How the Internet Has Reshaped Art, Neatly Surveyed in a New Book**

*ARTnews*

**More Arts = More Benefits for Kids**

*The Wallace Foundation*

**Keeping Your Kids' Creativity Alive**

*Adolescents Explained | Psychology Today*

**Capitalizing on creativity: How imagination can support sustainable development**

*The Weekly Tradecast | UNCTAD*

**This is the AI we didn't see coming: artificial imagination**

*Fast Company*

**Disney Files First Amendment Lawsuit Against Ron DeSantis Over Florida Theme Park Takeover**

*Variety*

**How Five UChicago Innovators Are Fighting the IP Gender Gap**

*Polsky Center for Entrepreneurship and Innovation | The University of Chicago*

**ASU graduate shares how STEM, creativity merge in engineering**

*ASU News | Arizona State University*

## **6 Ways to Merge Literacy With Mathematics**

*Edutopia*

## **Using Differentiation to Challenge All Students**

*Edutopia*

## **3 Reasons Why Bamboo Is a Great Sustainable Material**

*The Environment*

## **Microsoft's \$68.7 Billion Takeover of Activision Blocked by U.K. Regulator**

*Variety*

## **Best U.S. Cities for Women Working in STEM (2023 Update)**

*Commercial Café*

## **Women in tech statistics: The hard truths of an uphill battle**

*CIO*

## **The Andy Warhol Copyright Case That Could Transform Generative AI**

*WIRED*

## **How Artistic Traditions and Natural Materials Combined to Form the Modern Book**

*Smithsonian Voices*

## **When Did Clothing Originate?**

*Science & Nature | Smithsonian*

## **The Andy Warhol Copyright Case That Could Transform Generative AI**

*WIRED*

## **A Heat Shield for the Most Important Ice on Earth - Engineers might be able to protect Arctic ice by coating it with tiny glass bubbles. Should they?**

*The New Yorker*

## **AI is taking the jobs of Kenyans who write essays for U.S. college students**

*Rest of World*

## **Commerce Dept. Outlines Plans to Fund Cutting-Edge Chip Research**

*The New York Times*

## **Shift to Electric Cars Gives Design Centers a New Look, Too**

*The New York Times*

## **What Michael Bloomberg's Plan to Transfer His Company to Charity Could Mean for Philanthropy**

*The Chronicle of Philanthropy*

## **Episode 70: Veronica Rojas - An Artist at work @ the Global Brain Health Institute**

*Change the Story / Change the World Podcast*

**Einstein Researchers Discover How Long-Lasting Memories Form in the Brain**  
*Albert Einstein College of Medicine*

**Microsoft's deal to buy Activision Blizzard just got blocked in the UK**  
*Fast Company*

**How the 'New York Times' wooed a new generation of readers**  
*Co.Design | Fast Company*

**Swivel chairs are back, plus 4 other design trends to keep on your radar for 2023**  
*Co.Design | Fast Company*

**These wild AI-powered glasses can read your own lips**  
*Co.Design | Fast Company*

**What I learned by trying 6 Twitter alternatives**  
*Fast Company*

**Book bans are getting everyone's attention — including Biden's. Here's why**  
*Main Character of the Day | NPR*

**A fireside chat on education, technology, and almost everything in between**  
*Gates Notes*

**The New Science of Hope**  
*The Atlantic*

**5 Ways to Future-Proof Your Career in the Age of AI**  
*Harvard Business Review*

**Cancel culture: YouTube videos on 'getting cancelled' are now their own genre and have links to the past**  
*The Conversation*

**Textbooks of the Air**  
*Tedium*

**In 'Fire / Flood,' Gideon Mendel Photographs Those Who Remain Amid Climate Disaster**  
*Colossal*

**Harry Belafonte, Calypso King Who Worked for African-American Rights, Dies at 96**  
*Variety*

Also  
**The Brilliance of Harry Belafonte in 12 Songs**  
*Variety*



**Join the U.S. Patent and Trademark Office for World Intellectual Property Day!**

*US Department of Commerce*

**April 26**

**The forgotten story of America's first female architect**

*Co.Design | Fast Company*

**New Members Elected in 2023**

*American Academy of Arts & Sciences*

**Barry Humphries, Dame Edna creator, dies at 89**

*Entertainment Weekly*

Also

**The Cathartic Value of Dame Edna's Extravaganzas of Ego**

*The New York Times*

**Opinion | How to defend against the rise of ChatGPT? Think like a poet.**

*The Washington Post*

**How to Find Your Creative Muse**

*The Peak Experience | Psychology Today*

**A contest for the 'worst science stock photo' has taken the internet by storm**

*Upworthy*

**Unlocking the Power of Imagination**

*Human-Centered Change and Innovation*

**Internet pioneer Vint Cerf: As AI becomes part of online life, we must embrace truth and accountability**

*Fast Company*

**Marie Curie As You've Never Met Her Before**

*Atlas Obscura*

**Innovation Power Hours engages Alabama HBCU students, supports development of local tech talent**

*Alabama Wx*

**How technology unlocks business models: The story of Netflix**

*TechCrunch*

**Visionary Gardener Turns Piles of Beached Seaweed Into Bricks for Sustainable Construction**

*Good News Network*

**TEACHER VOICE: Don't say you aren't a math person. Let's help students create positive math identities.**

*The Hechinger Report*

### **3 Practical Ways To Encourage A Culture Of Innovation**

*Forbes*

### **Bill Gates says AI chatbots will teach kids how to read and write**

*Interesting Engineering*

### **A graphene “tattoo” could help hearts keep their beat**

*Science News*

### **This Is Your Brain on Books: Science Reveals Secrets of Reading**

*US News & World Report*

### **What it's like to be a theme park designer**

*WDSU*

### **From tap to tapestry: Using art and creativity to protect drinking water**

*Brainerd Dispatch*

### **New York City Ballet Celebrates 75 Years of Tradition and Innovation**

*Smart News | Smithsonian*

### **On making space for Creativity**

*The Creative Independent*

### **Opinion: Need for critical thinking, creativity makes humanities studies essential**

*Daily Bruin*

### **Are immersive experiences the future of digital art?**

*Creative Bloq*

### **How Cultivating Awe Can Save the World**

*Douglas Rushkoff | Medium*

### **Grandma's Genes Top UC Davis Grad Slam**

*UC Davis News*

### **Milwaukee Ranks High in the Midwest for Women In STEM**

*Shepherd Express*

### **ChatGPT Can Help Doctors—and Hurt Patients**

**WIRED**

### **This 18-Year-Old Developed a Test to Find Out If Your Drink Has Been Spiked**

*Innovation | Smithsonian*

### **The Great Electrician Shortage**

*The New Yorker*

### **Want to make a creative breakthrough? Leave your desk**

*Fast Company*

**How a microwave-sized device could make personalized cancer treatment more accessible**

**Fast Company**

**Here's why we need more women and girls in STEM**

**McKinsey & Company**

**Why Do Tech Companies Struggle With Diversity and Inclusion?**

**HCM Technology Report**

**Sega of America workers announce plans to form a union**

**Axios**

**Why Are There So Many Pop Music Lawsuits**

**Plagiarism Today**

**Thinking you can solve the world's problems is a rare attitude. It needs to become a common one**

*Fast Company*

**Twitter policy changes mean Chinese and Russian propaganda are proliferating**

*Fast Company*

**ALA: Number of unique book titles challenged jumped nearly 40% in 2022**

*All Things Considered | NPR*

**The history of book bans—and their changing targets—in the U.S.**

*National Geographic*

**Judy Blume was banned from the beginning, but says 'It never stopped me from writing'**

*Fresh Air*

**Grimes invites fans to make songs with an AI-generated version of her voice**

*NPR*

**Perfectionism holding you back? 3 ways to shift the habit**

*idea.TED.com*

**The TED Theater at TED2023, in photos**

*TED Blog*

Also

**The dots finally connect: Notes on Session 12 of TED2023**

*TED Blog*

**Celebrating the unbridled power of imagination: Notes on Session 11 of TED2023**

*TED Blog*

**New levels of AI creativity ... and some hard questions: Notes on Session 10 of TED2023**

*TED Blog*

**Preparing for the inevitable chaos ahead: Notes on Session 9 of TED2023**

*TED Blog*

**TikTok CEO Shou Chew discusses the app's algorithm and future — live at TED2023**

*TED Blog*

**Delightedly and unapologetically nerding out: Notes on Session 8 of TED2023**

*TED Blog*

**OpenAI cofounder Greg Brockman demos unreleased ChatGPT plug-ins — live at TED2023**

*TED Blog*

**Breathing deep and embracing humanity's full potential: Notes on Session 7 of TED2023**

*TED Blog*

**Discovering how our brains might soon get upgraded: Notes on Session 6 of TED2023**

*TED Blog*

**The Cliffs Notes paradox**

*Seth's Blog*

**We thought we knew turtles. A new discovery raises a mystery.**

*National Geographic*

**Shakespeare by numbers: how mathematical breakthroughs influenced the Bard's plays**

*The Conversation*

**Damien Hirst's New A.I. Project, Which Asked Collectors to Generate Their Own Paintings, Earned Him \$20 Million in Nine Days**

*Artnet News*

**How the Streaming Era Turned Music Into Sludge**

*WIRED*

**Apple's new classical-music-only app is just what fans have been waiting for**

*Datebook | San Francisco Chronicle*

**Ed Sheeran Trial: Did He Copy Marvin Gaye? Here's What to Know**

*The New York Times*

**Researchers Argue Black Holes Will Destroy All Quantum States**  
*WIRED*

**Putin's War on Ukrainian Memory**  
*The Atlantic*

**Legendary Female Artists on the Younger Women Who Inspire Them**  
*T - The New York Times Style Magazine*

**What Georgia O'Keeffe Taught Yayoi Kusama**  
*T - The New York Times Style Magazine*

**Polly Wants a Video Chat**  
*The New York Times*

**Innovation and differentiation can buoy small colleges**  
*Fast Company*

**POV: How AR is transforming the construction industry**  
*Fast Company*

**How a 'Frankenbuilding' became a stunning new art museum**  
*Co.Design | Fast Company*

**Unlocking the 'Rosetta Stone' of a Dying Language**  
*The New York Times*

**Schools bought millions of Chromebooks in 2020 — and three years later, they're starting to break**  
*The Verge*

# # #

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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: <http://nationalcreativitynetwork.org>

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