



National Creativity Network

## ARTICLES OF INTEREST

**November 11, 2022**

### QUOTE(S) OF THE WEEK

“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

“It is not enough to have a good mind; the main thing is to use it well.” – Rene Descartes

“It is sometimes said that scientists are unromantic, that their passion to figure out robs the world of beauty and mystery. But is it not stirring to understand how the world actually works — that white light is made of colors, that color is the way we perceive the wavelengths of light, that transparent air reflects light, that in so doing it discriminates among the waves, and that the sky is blue for the same reason that the sunset is red? It does no harm to the romance of the sunset to know a little bit about it.” – Carl Sagan

“History is full of people who out of fear, or ignorance, or lust for power have destroyed knowledge of immeasurable value which truly belongs to us all. We must not let it happen again.” – Carl Sagan

“True originality consists not in a new manner but in a new vision.” – Edith Wharton

“It hinders the creative work of the mind if the intellect examines too closely the ideas as they pour in.” – Friedrich Schiller

“The reluctance to put away childish things may be a requirement of genius.” – Rebecca Pepper Sinkler

### VIDEO(S) OF THE WEEK

**The trick to regaining your childlike wonder**

*TED*

**The Beatles Roll Out Two New Animated Videos To Enthrall Modern Listeners**  
*DesignTAXI.com*

**Incredible video shows the genius that went into creating sounds for old-school cartoons**  
*Upworthy*

**Dolly Parton's Jolene cover is a triumph of AI, artistry, and technical genius**  
*Co.Design | Fast Company*

**Engineering Education: The Key to Creating the Next Generation of Extraordinary Impacts**  
*UC Davis Leadership*

**ASK A SCIENTIST... how did you become interested in Oceanography?**  
*The Science & Entertainment Exchange*

**Tiffany Haddish: Movie Magic (Full Episode) | Brain Games**  
*National Geographic*

**The Art in Everything | Kaitlin Maud | TEDxKoenigLane**  
*TEDx Talks*

## **FEATURED EVENTS/OPPORTUNITIES**

**"I Dream a World: Selections From Brian Lanker's Portraits of Remarkable Black Women"**  
*Smithsonian Voices | National Portrait Gallery*  
**Through January 29, 2023**

**STEM Girls Change the World**  
*Project Scientist*  
**November 15**

**Creative Vitality Summit | Conference on the Creative Economy**  
*WESTAF*  
**November 30 - December 1**

**NEW The Pershing Square Foundation Launches the Mind (Maximizing Innovation in Neuroscience Discovery) Prize to Fund Brain Research, Focused on Cognitive Health**  
*Yahoo!*  
**Deadline: December 12**

**Now accepting applications: NEA Big Read and Shakespeare in American Communities**  
*Arts Midwest*  
**Deadline: January 25 | NEA Big Read**  
**Deadline: February 8 | Shakespeare in American Communities**

**Nurture Creativity. Build the Future.**

*Crayola Creativity Week*

**January 23 - 29, 2023**

**TED2023**

*TED Conferences*

**April 17 – 21, 2023**

**9th World Summit on Arts & Culture**

*International Federation of Arts Councils and Culture Agencies*

**May 3 - 5, 2023 | Stockholm, Sweden**

**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**

**Kurt Vonnegut would have turned 100 today — his war novels are relevant as ever**

*NPR*

**How We Chose the 200 Best Inventions of 2022**

*TIME*

**1st patient with new 'mind-reading' device uses brain signals to write**

*Live Science*

**Disparities in advanced math and science skills begin by kindergarten**

*The Conversation*

**All The Small Things: What can the creative industry learn from those working in miniature?**

*It's Nice That*

**Art from Microsoft founder Paul Allen sells for \$1.5 billion**

*The Boston Globe*

**Mapping Brain Connections Reinforces Theories On Human Cognition**

*Science Friday*

**Charting the human brain with new tools**

*EurekaAlert! | AAAS*

**Can MIT's "Space Bubbles" Completely Stop Climate Change?**

*Predict | Medium*

**On Cultivating African Architecture for the Africa We Need**

*African Journal on Land Policy and Geospatial Sciences*

**Trojan Horse virus eliminates cancerous tumors from the inside out**

*Brighter Side of News*

**Massachusetts company MiNK Therapeutics working to make chemotherapy a thing of the past**

*CBS Boston*

**The Best-Kept Secret to Cultivating Creativity and Innovation**

*Entrepreneur*

**You Need a (Creative) Manifesto**

*CreativeMornings*

**Cultural Changemakers Have a Powerful Role in Promoting Climate Action**

*Triple Pundit*

**This child was treated for a rare genetic disease while still in the womb**

*Science News*

**NASA leaves its Artemis I rocket exposed to winds above design limits**

*Ars Technica*

**Always/Never**

*Seth's Blog*

**Is World Heritage status enough to save endangered sites?**

*National Geographic*

**Research Roundup: How Technology Is Transforming Work**

*Harvard Business Review*

**Nathalie Miebach Weaves Data and Anecdotes into Expansive Sculptures to Raise Awareness of the Climate Crisis**

*Colossal*

**The Velveteen Rabbit Was Always More Than a Children's Book Margery Williams Bianco's story is a memorial to what we lose in exchange for adulthood.**

*Vulture*

**Peter Drucker and Music: A Masterclass in Super-Achievement**

*The Peter Drucker Files | Psychology Today*

**Five Innovation Lessons From Finding The Bright Spots In Dementia**

*Forbes*

**Generative AI: The Future Is AI Writing Its Own Code**

*Forbes*

**A new model for innovation? How Elizabeth and Aled Edwards are driving an open science revolution**

*University of Toronto Engineering News*

**Famed Neuroscientist Charles Stevens Dies at 88**

*The Scientist*

**Wrist-mounted camera captures entire body in 3D**

*EurekAlert! | AAAS*

**Scientists get clearer picture of developing teen brain**

*EurekAlert! | AAAS*

**The Log from the Sea of Cortez: John Steinbeck's Forgotten Masterpiece on How to Think and the Art of Seeing the Pattern Beyond the Particular**

*The Marginalian*

**How to Help Kids Overcome Their Fear of Math, According to a Brain Scientist**

*EdSurge*

**The biggest trends in graphic design for 2023, as predicted by the creative industry**

*Creative Boom*

**Crows outthink monkeys, can grasp recursive patterns**

*Live Science*

**The Wisdom of Art — 24 Short Rules for (the Creative) Life**

*J.W. Bertolotti | Medium*

**Are Math Jokes Funny?**

*StephenwithaPhD | Medium*

**Nine pregnant women cannot deliver a baby in one month**

*Idea to Value*

**Antidepressants Don't Work the Way Many People Think**

*The New York Times*

**CMA Awards 2022: The Complete List of Winners, Including Entertainer of the Year Luke Combs and Double Honorees Lainey Wilson and Cody Johnson**  
*Variety*

**Electrical stimulation helps paralysed people walk again — and now we know why**  
*Nature*

**This plastic Stonehenge is a monument of our times**  
*Co.Design | Fast Company*

**Why Heinz spent 185,000 hours redesigning this ketchup bottle cap**  
*Fast Company*

**This company is creating a new kind of birth control for men**  
*Fast Company*

**Throughline: How Korean culture went global**  
*Code Switch | NPR*

**The Lion King at 25: Meet the actress who's been there since Day 1**  
*National Geographic*

**A son posted his nervous mother's painting online and it set off a chain reaction of creativity**  
*Upworthy*

**The Critical Importance of Positive Images for the Future**  
*Cultural Psychiatry | Psychology Today*

**In Written Opinion, Judge Florence Pan Delivers Knockout Blow to PRH, S&S Merger**  
*Publishers Weekly*

**What Dance Tells Us About the Uses and Limitations of Art**  
*CoinDesk*

**How early failure can lead to success later in creative careers**  
*The Conversation*

**In Ironic Twist, CRISPR System Used to Befuddle Bacteria**  
*NC State News*

**California voters approve Proposition 28 for music and arts education funding**  
*Los Angeles Times*

**Using Design Thinking to Explore Inclusivity**  
*Design Thinking | Edutopia*

**Using your tickets**  
*Seth's Blog*

**Steven Spielberg was a fearful kid who found solace in storytelling**  
*Fresh Air*

**5 Simple Steps for Launching Game-Changing New Products**  
*Human-Centered Change and Innovation*

**This ‘Crude Imitation’ of Rembrandt Is Actually the Real Deal**  
*Smart News | Smithsonian*

**Don’t Lick This Toad, National Park Service Says**  
*Smart News | Smithsonian*

**Original ‘E.T.’ Mechatronic Model Could Fetch \$3 Million at Auction**  
*Smart News | Smithsonian*

**Cantwell: With New Federal Funding, Community Colleges Can Be “Backbone” of STEM Education**  
*US Senate Committee on Commerce, Science and Transportation*

**Scientists Are Uncovering Ominous Waters Under Antarctic Ice**  
*WIRED*

**Culturally Responsive Ways to Teach the History of Thanksgiving**  
*Culturally Responsive Teaching | Edutopia*

**‘The Lion King’ at 25: How the Iconic Broadway Show Makes Each Production Different Around the World**  
*Variety*

**How the turntable outdesigned the iPod**  
*Co.Design | Fast Company*

**We need to stop blaming all our workplace issues on this**  
*Fast Company*

**Yesterday’s wind turbine blades are tomorrow’s playgrounds**  
*Co.Design | Fast Company*

**How this skincare company turned a manufacturing mistake into a brand-new body wash**  
*Fast Company*

**These laptop cases are made from the skin of invasive ocean predators**  
*Co.Design | Fast Company*

**Our Conscious Experience of the World Is But a Memory, Says New Theory**  
*Singularity Hub*

**Deepfakes are being used for good – here’s how**  
*The Conversation*

**Tim Berners-Lee is building the web's 'third layer'—but don't call it Web3**

*Fast Company*

**Researchers are testing tiny magnetic robots that hunt and destroy cancer**

*BGR*

**Scientists find a surprising answer to the future of computers — paper**

*Digital Trends*

**Maurice Sendak Imagined More Than Wild Things**

*Smart News | Smithsonian*

**Human Brain Project researchers uncover detailed routes that visual information travels in our brains**

*Human Brain Project*

**IBM: 'America must invest in a new model of innovation—and it's not just in Silicon Valley'**

*Fortune*

**Can AI-Generated Art Replace Creative Humans?**

*Vice*

**How Improving Immigration Processing Could Lead To Success In Canada**

*Forbes*

**L.I.V.E. (Lean Innovation, Validation & Execution): A new, more effective way to manage multiple innovation projects**

*Idea to Value*

**For the First Time Ever, People Are Getting Transfusions of Lab-Grown Blood Cells**

*Gizmodo*

**A Harvard Researcher Invented a Fun 4-Minute Test That Can Tell You How Creative You Are**

*Inc.com*

**Panera's big bet on urban diners? Smaller restaurants**

*Co.Design | Fast Company*

**There are 280 billion tons of mining waste. This startup is putting it to good use**

*Fast Company*

**New Trends in Brain Computer Interfaces (BCIs)**

*The Future Brain | Psychology Today*

**TikTok's Greatest Asset Isn't Its Algorithm—It's Your Phone**

*WIRED*



**Balloons Puff and Twist into an Elaborate Inflatable Ensemble by Masayoshi Matsumoto**

*Colossal*

**On Not Drinking the Kool-Aid**

*Salmagundi*

**All the Free Resources You Can Find at Your Library**

*WIRED*

**4 creative ways NASA encourages innovation**

*Fast Company*

**50 Years Ago, Stevie Wonder Heard the Future**

*The New York Times*

**University of Wisconsin–Madison named an Innovation and Economic Prosperity University**

*UW-Madison News*

**The Human Side Of Innovation: Key Traits Of True Innovators And Innovative Organizations**

*Forbes*

**X Amount Of Ways To Embrace Mistakes!**

*Creativity and Education*

**Asking the Wrong Questions Gets You the Wrong Answers**

*Human-Centered Change and Innovation*

**This Leader Is Inspiring More Women Leaders To Step Into Male-Dominated Arenas**

*Forbes*

**FACT SHEET: Biden-Harris Administration Makes Historic Investment in America's National Labs, Announces Net-Zero Game Changers Initiative**

*The White House*

**U.S. Immigration Critics Ignore Canada's Welcome Mat For Immigrants**

*Forbes*

**Colin Parris Named 2023 Black Engineer of the Year**

*US Black Engineer*

**Why I Declared 2022 — STEM**

*Harvard Crimson*

**Gut–Brain Connection Tied to Social Development**

*Technology Networks*

**Developing art and creativity to help fight cancer**

*News-Medical.net*

**First Cohort Of Diversity Leadership Awards Named By Chan Zuckerberg Science Initiative**

*Forbes*

**5 Monumental Papers In the History of Physics**

*Sunny Labh | Medium*

**Maryam Mirzakhani, the First Female Fields Medalist**

*Sunny Labh | Medium*

**The case for anti-innovation**

*Fast Company*

**Prop. 28 Appears Poised to Pass With Entertainment Industry Backing**

*Variety*

**Philologist Irene Vallejo: 'Alexander the Great's library was the first step towards the internet'**

*The Guardian*

**The long road**

*Seth's Blog*

**The Woman Who Saved Native Song**

*The Marginalian*

**This Mathematics Paper Is Just 2 Words Long**

*Sunny Labh | Medium*

**5 Creative Steps To Make Meetings More Productive**

*Natalie Nixon | Medium*

**Hair Follicles Grow In Lab For First Time, The Root Of Future Treatments**

*DesignTAXI.com*

**Scientists Make Whipped Cream That Is Fat-Free, Thanks To Unexpected Ingredient**

*DesignTAXI.com*

**Revolutionary "water battery" is greener, safer and longer-lasting than lithium-ion batteries**

*Brighter Side of News*

**Upstart Co-Lab Leverages Crowdfunding for Creative Entrepreneurs**

*Superpowers for Good*

**Google Rolls Out Beta Version Of 'Imagen' AI Art Generator To Mobile Users**

*DesignTAXI.com*

# # #

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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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