

National Creativity Network

ARTICLES OF INTEREST

January 26, 2024

QUOTE(S) OF THE WEEK

"Every single thing in the world that was made by anyone started with an idea. So to catch one that is powerful enough to fall in love with, it is one of the most beautiful experiences. It's like being jolted with electricity and knowledge at the same time." – David Lynch

"Defeat may serve as well as victory to shake the soul and let the glory out." – Edwin Markham

"Perhaps you and I were born too late to explore the world and too early in history to explore the stars, but we were born at just the right time, which is pretty much all times ever — to explore language — to explore what can be said. What should be said? What should we send out to space? What, that can be said, will you be the first to say?" – Michael Stevens

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

"If you don't want to be replaced by a machine, don't try to act like one!" – Arno Allan Penzias

"If I have been able to see further, it was only because I stood on the shoulders of giants." – Isaac Newton

"The function of science fiction is not always to predict the future but sometimes to prevent it." – Frank Herbert

"Give me a place to stand, and I shall move the world." – Archimedes

VIDEO(S) OF THE WEEK

Explore the Intricacy and Elegance of Restoring Century-Old Books as Told by Sophia Bogle

Colossal

'The forefront of Canadian innovation': First BlackBerry phone introduced 25 years ago Kitchener | CTV News

In This Award-Winning Short Film, Two Birds Race to Save Their Eggs When the World Goes 'BOOM' Colossal

In Drew Simms's Short Film, Yellowstone National Park's Gentle Giants Hunker **Down in Subzero Temperatures** Colossal

Blue Sky Science: What is machine learning? Morgridge Institute for Research

WE: Leading women leading change USPTOvideo

> Also WE - Women Entrepreneurs & Storytelling USPTOvideo

The Comic Bookmobile: Spreading creativity and joy at every stop KGUN 9 | Tucson

'Visible Mending' Weaves Tales of Emotional Repair, One Stitch at a Time Colossal

Just Start | Ashwin Chacko CreativeMornings | Dublin

iCAN 2024 "The 9th Edition" INTRO Inventor Sound

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

Nurture Creativity. Build the Future. Cravola Creativity Week Through January 29, 2023

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

Renée Fleming Neuroarts Investigator Awards

NeuroArts Blueprint Deadline: February 1

Apply today for the 2025 Arts/Industry Residency John Michael Kohler Arts Center Deadline February 1

NEW Community Engineering: Stories and Soaring to the Future *GBH | WGBH* **February 1**

2024 NAE National Meeting - "From Mars to Minerals, with Machine Learning and Motion in Between" National Academy of Engineering

February 8

71st Annual Celebration of STEM STEM Forward February 13

An Enemy of the People: A Public Health Project Theater of War Productions February 24

365: AIGA Year in Design

AIGA Early discount deadline: February 26, 2024 at 11:59 p.m. ET Regular deadline: March 12, 2024 at 11:59 p.m. ET Final deadline: April 22, 2024 at 11:59 p.m. ET

50 Books | 50 Covers

AIGA Early discount deadline: February 26, 2024 at 11:59 p.m. ET Regular deadline: March 12, 2024 at 11:59 p.m. ET Final deadline: April 22, 2024 at 11:59 p.m. ET (late fees apply)

NEW A tiny agency aims to help libraries and museums everywhere Federal News Network Deadline: March 1

NEW The Kentucky Crafted Market 2024 Kentucky Arts Council

March 9 – 10

Nominations Now Open for 2024-2025 NAE Awards and Prizes National Academy of Engineering Deadline: April 1

YAAS 2024 | Young Artists and Authors Showcase Sister Cities International Deadline: May 1

3M Young Scientist Challenge *3M and Discover Education* **Deadline: May 2**

All Americas Summit Sister Cities International May 28 - 31

NEW The 9th International Invention Innovation Competition in Canada, iCAN 2024 *Toronto International Society of Innovation & Advanced Skills* **Deadline: June 15**

Call for Articles | General Issue European Journal of Cultural Management and Policy | ENCATC Deadline: Ongoing

Twenty-Four Smithsonian Shows to See in 2024 At the Smithsonian | Smithsonian Magazine Various

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

The Best Strategy for a More Creative Life Creative Insights | Psychology Today **CERN Celebrates 70 Years of Scientific Discovery and Innovation** CERN

Designing policy for Earth's urban future *Science*

CRISPR-edited crops break new ground in Africa Nature

See 11 Winning Images From the Close-Up Photographer of the Year Awards *Smart News | Smithsonian Magazine*

Sony revives 'Wizard of Oz,' 'Sound of Music' Scenic Arts Building Los Angeles Times

Chats with AI shift attitudes on climate change, Black Lives Matter *Phys.org*

George Carlin Estate Files Lawsuit Against Group Behind Al-Generated Stand-Up Special: 'A Casual Theft of a Great American Artist's Work' Variety

How Art Creates Us | David Brooks Opinion | The New York Times

Ingenuity, the NASA Helicopter Flying Over Mars, Ends Its Mission The New York Times

The Sleepy Copyright Office in the Middle of a High-Stakes Clash Over A.I. *The New York Times*

Cisco is betting your car will soon become an extension of your home office *Fast Company*

How a hot EV company most Americans have never heard of managed to zoom by Tesla Fast Company

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This sci-fi device knows exactly how long an avocado will last Fast Company

FTC now investigating Big Tech's partnerships with AI startups like OpenAI *Fast Company*

How embracing a culture of experimentation can jump-start growth and innovation Fast Company

The COVID Commission That Never Was American Scientist

Creating an Innovation Mantra

Human-Centered Change and Innovation

'Barbie' Is Adapted? 'Maestro' Original? Let's Fix the Screenplay Categories. The New York Times

Behind the Hood: Notes on an American symbol The Point

Hologram lecturers thrill students at trailblazing UK university The Guardian

First-year UW–Madison engineers create solution that empowers woman with MS UW-Madison News

Pictures Have Been Teaching Doctors Medicine for Centuries – A Medical Illustrator Explains How The Conversation

Dr. Lisa Edwards named director of the Institute for Women's Leadership *Marquette Today | Marquette University*

U.S. National Science Foundation Launches National AI Research Resource Pilot *NVIDIA Blog*

Power Business Growth: 14 Tips For Science-Driven Innovation Forbes

Watch Out AI: This Guy Turns Text Prompts Into Hand-Drawn Images, On Paper Forbes

Q&A: A blueprint for sustainable innovation *MIT News*

Al in art: Creativity or plagiarism? Technology | EL PAÍS English

5 Tech Trends Shaping Canada's Business Landscape in 2024 *IT World Canada*

Powering the brain: How energy is distributed within single cells YaleNews | Yale University

There's an AI 'brain drain' in academia *TechCrunch*

Top Harvard Cancer Institute Will Retract Six Studies and Correct 31 More After Photoshop Claims

Smart News | Smithsonian Magazine

Ask Richard: How can we ensure technology and innovation makes us happier? | Richard Branson

Linked In

Scholarships for Women in STEM Under Attack Panther Now

Physicists Just Learned Something Major About the Proton Gizmodo

Teaching creativity and critical-thinking skills is imperative as AI transforms education

Fast Company

The Road to Hell is Paved with Good Intentions gapingvoid.com

What 10 years of studying creativity taught me | Felipe Zamana LinkedIn

A Critical Thinking Framework for Elementary Students Edutopia

New study highlights what women in STEM want Bizwomen

Cohart carves out space for independent artists *Bizwomen, San Francisco Business Times*

Generative AI can change real estate, but the industry must change to reap the benefits

McKinsey Quarterly

From Tic-Tac-Toe to Monopoly, a mathematician reveals the design secret of great games Co.Design | Fast Company

Scientists just invented an EV battery that can fully charge in 5 minutes Fast Company

The clever way one California hospital made visits less stressful for children *Co.Design | Fast Company*

"A Low Moment in Higher Education" Freakonomics

Four ways AI will impact music, from Elvis holograms to interactive soundscapes The Conversation

Climate disaster movies resonate in ways that news never will The Conversation Docupoetry

To The Best Of Our Knowledge

How Isaac Newton and the "salience network" can unleash your creativity *Big Think*

WSU lecture series: Math, inclusivity, and creativity Winona Post January 30, 31

Al meets citizen science to unlock the nature of storytelling Newsroom | McGill University

Civility: Reading Each Other *The Imaginative Conservative*

Innovation and Creativity Reimagined with the IDEA Lab The Prescott Times

AI - creativity means never having to make things yourself, says room full of Important Men diginomica

Opinion: Canada needs a minister of artificial intelligence and an Al industrial policy The Globe and Mail

Is Musical Instinct Innate? Al Model Suggests So Neuroscience News

Bioengineers on the brink of breaching blood-brain barrier *Penn Today | University of Pennsylvania*

Pursuing Life's Passion - Dahlia Nduom

Diverse Issues in Higher Education

New psychology research sheds light on the mystery of music enjoyment *PsyPost*

Could Bizarre Visual Symptoms Be a Telltale Sign of Alzheimer's? University of California San Francisco

Scientists Advance Affordable, Sustainable Solution for Flat-Panel Displays and Wearable Tech Berkeley Lab

World's Smallest, Tightest Knot Ever Created Is Just 54 Atoms Long IFLScience How Etsy plans to make you the perfect gift giver Fast Company

Women opened more businesses than anyone in 2023 and the most prolific sector will surprise you Fast Company

The current DEI backlash is both cynical and naïve Fast Company

I'm a business professor, and here's why I think all execs should read this one play Fast Company

This artist brings Earth's hidden data sets to life Co.Design | Fast Company

Billy Joel returns to the recording studio with first new song in nearly 20 years *Music News | NPR*

Direct questions worth answering Seth's Blog

What is Digital Transformation anyway? Human-Centered Change and Innovation

The start-ups making robots a reality Gates Notes

Charles Osgood, wry stalwart of CBS's 'Sunday Morning,' dies at 91 *Microsoft Start, The Washington Post*

These Are the 2023 Words of the Year, According to Dictionaries *Reader's Digest*

The new architecture wars Aeon Essays

The big idea: should we keep politics out of social media? *The Guardian*

The show went on: Inside the fight to perform 'Oklahoma!' at Sherman High School The Dallas Morning News

Opinion | 'Barbie,' 'Saltburn,' Vuitton: TikTok Sponsorship Is Consuming Our Culture The New Yorko Times

How AI is Leading the Textile Industry to a New Lease on Life? Arts Management & Technology Laboratory

Google Quantum Al Lab: A Fusion of Art & Science to Inspire Next-Gen Computing The Quantum Insider

Seven technologies to watch in 2024 *Nature*

New foundation created in memory of Leslie and Olivia Kuenne is focused on integrating math and arts education *Planet Princeton*

Copyright and Creativity in the Age of Al The Regulatory Review

'Art meets science' at creativity labs *The Daily Evergreen | Washington State University*

Synergies revealed: The Art-Science-Tech Triad Redefining Innovation *Medium*

Generative AI Helps Explain Human Imagination and Memory Technology Networks

Brief History of Upstart Co-Lab Upstart Co-Lab

Scientists Will Test a Cancer-Hunting mRNA Treatment WIRED

Sofia Coppola's Path to Filming Gilded Adolescence The New Yorker

Ed Dept banks on game design to spark STEM passions *K-12 Dive*

NASA bounced a laser off a cookie-sized device on the moon *Popular Science*

What is teledriving? Remotely operated cars offer an alternative to 'driverless' taxis in Las Vegas *Popular Science*

Gregory Chaitin's New Books About Math Make It Actual Fun *Mind Matters*

The Geek Way gapingvoid.com

Making Math More Equitable - Dr. Luis Leyva Diverse Issues in Higher Education Oscar Nominations 2024: 'Oppenheimer' Dominates With 13 Nods, 'Poor Things' Follows With 11

Variety

Also

Lily Gladstone Makes Oscars History as First Native American Best Actress Nominee for 'Killers of the Flower Moon' *Variety*

Oscars Diversity 2024: People of Color in Every Acting Category, Jodie Foster and Colman Domingo Make History and More *Variety*

Women Directors Have Three Best Picture Nominees, Setting Oscar Record *Variety*

Oscars Snubs and Surprises: Greta Gerwig Shut Out for Directing 'Barbie,' Margot Robbie and Charles Melton Out of Acting Races Variety

Leonardo DiCaprio's 'Flower Moon' Snub: Why the Oscars Have a Love-Hate Relationship With the Star Variety

Announcing the 2024 Creative Capital Awardees In Visual Arts & Film Creative Capital

Ello is using AI to write hundreds of e-books to help kids learn to read *Fast Company*

Our world isn't designed for the growing number of 'unbanked' people *Fast Company*

Another Hollywood strike could be looming—this time for musicians Fast Company

Inside the architecture of beloved children's books, from 'Goodnight Moon' to 'Alice in Wonderland' Co.Design | Fast Company

How the technology used in Japan's lunar mission will help space exploration *Fast Company*

New AI tech could make video-game NPCs a lot more interesting *Fast Company*

Dave Eggers wins Newbery, Vashti Harrison wins Caldecott in 2024 kids' lit prizes All Things Considered | NPR

Introducing Season 8 of the Fueling Creativity in Education Podcast

Fueling Creativity in Education podcast

6 ways to give that aren't about money Ideas.TED.com

Communications hygiene (and the demise of texting) Seth's Blog

Can A.I. Art Ever Become More Than Art-ificial?

Letters from the Future (of Learning) | Sam Chaltain

A small change at Apple reveals how small podcasting's audience really is Boing Boing

A groundbreaking study shows kids learn better on paper, not screens. Now what? Reclaim Your Brain | The Guardian

A bold plan for Apple to win music streaming back from Spotify Boing Boing

The Fantasy of Heritage Tourism *The Atlantic*

Misty Copeland knows her petition for diverse ballet slipper emojis isn't urgent — that's besides the pointe The Grio

A New Book Reveals Ernest Cole's Clear-Eyed Photos of Civil Rights America Colossal

Can digital innovation, including AI, improve productivity growth? *Economics Observatory*

Friar Tech: The Vatican's top AI ethics expert who advises Pope Francis, the UN and Silicon Valley *EuroNews.next*

Scientists unveil secrets of imagination, memory formation with Artificial Intelligence *WION*

Commerce expands funding opportunities for arts, culture in Kansas *Hays Post*

This educator wants to be 'Bill Nye for diverse young people' and encourage students to pursue STEM opportunities *Technical.ly*

The Future Of Work In The Age Of Generative AI: Insights From Davos *Forbes*

Endless Biotechnological Innovation Requires A Creative Approach Eurasia Review

Apple's Mac turns 40: How its revolutionary user experience forever changed computers Fast Company

rast Company

NYC's first all-electric skyscraper doesn't use a drop of fossil fuel Co.Design | Fast Company

How design drove \$10M in pre-orders for Rabbit R1 AI hardware Co.Design | Fast Company

Years before ChatGPT, one of the creators of IBM's Watson tried to harness AI to tutor, here's why it didn't work Fast Company

Quality Matters, but You Also Need Luck Virginia's Newsletter | Virginia Postrel

Out to get you Seth's Blog

Big Companies Should Not Try to Act Like Startups *Human-Centered Change and Innovation*

What is wind chill, and how does it affect your body? *National Geographic*

New words are spreading faster than ever—thanks to teenage girls *National Geographic*

Walt Hickey Wants to Track Your Eyeballs People I (Mostly) Admire | Freakonomics

TikTok can generate Al songs, but it probably shouldn't *The Verge*

Union says mass layoffs hitting Sports Illustrated as news media sheds jobs Los Angeles Times

The 3 ingredients for fun: an expert's formula for experiencing genuine delight *NPR*

Caps for Sale The Paris Review Interview: The Color Network On the Significance of Building Community, Teaching Diversity, and Facilitating Access for Artists of Color Colossal

Americans For The Arts And United States Conference Of Mayors Honor Elected Leaders From Missouri, New York, and Colorado and Poet Honey Bell-Bey For Their Steadfast Support of The Arts Americans for the Arts

A different way of hearing the news? Poems. To The Best Of Our Knowledge | Wisconsin Public Radio

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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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