

National Creativity Network

ARTICLES OF INTEREST

March 29, 2024

QUOTE(S) OF THE WEEK

"Creativity requires the courage to let go of certainties." – Erich Fromm

"I do not want art for a few, any more than education for a few, or freedom for a few." – William Morris

"Idealism increases in direct proportion to one's distance from the problem." – John Galsworthy

"There is nothing like a dream to create the future." – Victor Hugo

"The word "mundane" has come to mean boring and dull, and it really shouldn't. It should mean the opposite because it comes from the latin mundus, meaning the world, and the world is anything but dull; the world is wonderful. There's real poetry in the real world. Science is the poetry of reality." – Richard Dawkins

"To imagine the unimaginable is the highest use of the imagination." – Cynthia Ozick

VIDEO(S) OF THE WEEK

Invest in You for Fulfillment | Danny Miller CreativeMornings | San Francisco

Why 18-year-old Canadian Emily Nash is sharing her unique brain with science CTV News

Film shows why 'creativity' is an essential tool of science *Science X*

Richard Serra in "Place" *Art in the Twenty-First Century* | *art21*

Blue Sky Science: Why do supercomputers have to be so big? Morgridge Institute for Research

Why Curiosity is a Business Imperative IDEO Blog

FEATURED EVENTS/OPPORTUNITIES

TryEngineering Scholarships TryEngineering Summer Institute Deadline: March 31

NEW When youth sue to protect the planet and their health: Inside a bold legal strategy to fight climate change Harvard T.H. Chan School of Public Health April 1

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

NEW Creative Vitality Summit WESTAF April 9 – 10

Cultural and Creative Ecosystems: Governance and Innovation Models Creativity World Forum 2024 April 15 – 17 | Bilbao

2024 World Creativity and Innovation Week/Day World Creativity and Innovation Week April 15 – 21 | The Week April 21 | The Day

> Also **Register! Wherever you are in the world, share your celebration of creative expression!** *World Creativity & Innovation Week* **April 15 - 21**

An Odyssey of Creativity as a Force of Social Transformation The Canadian Network for Imagination and Creativity April 19 – 20

365: AIGA Year in Design *AIGA* **Final deadline: April 22, 2024 at 11:59 p.m. ET** 50 Books | 50 Covers A/GA Final deadline: April 22, 2024 at 11:59 p.m. ET (late fees apply)

NEW 2024 Torrance Festival of Ideas *Creativity and Education*

April 23 – 25

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

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

NPR's Student Podcast Challenge is back – with a fourth-grade edition! Student Podcast Challenge | NPR Deadline: May 3

All Americas Summit Sister Cities International May 28 - 31

Where Humanity Meets Technology | Inventures 2024 Alberta Innovates, Yahoo! Finance May 29 - 31

NEW 2024 Science Events Summit Science.Events June 2 - 4 | Los Angeles

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

Daniel Kahneman, Nobel laureate who upended economics, dies at 90 The Washington Post

Also

Daniel Kahneman, Who Plumbed the Psychology of Economics, Dies at 90 *The New York Times*

10 Common Behaviors of Highly Creative People *Creative Insights | Psychology Today*

Yale's pep band had to miss the NCAA tournament. University of Idaho said, 'We got you.' Upworthy

A student accidentally created a rechargeable battery that could last 400 years Upworthy

CRISPR could disable and cure HIV, suggests promising lab experiment *New Scientist*

The horror of the Key Bridge disappearing overnight *Microsoft Start, The Washington Post*

Also

Baltimore's Key Bridge collapse is a crucial lesson to future engineers *Fast Company*

How Anxiety Harms Creativity (And What to Do About It) Living Neurodivergence | Psychology Today

17-year-old student from India transforms dementia care worldwide *The Brighter Side of News*

What we learned about effective decision making from Nobel laureate Daniel Kahneman

World Economic Forum

UC expands popular STEM program across Ohio

UC News | University of Cincinnati

Replacement of human artists by AI systems in creative industries *United Nations Conference on Trade and Development (UNCTAD)*

Long Beach Public Library Marks a Decade of Art and Innovation at The Studio Makerspace Hoodline

Mural project offers arts access to science students The University Record | University of Michigan

Portrait of the Artist as a Medical Student *Miller School of Medicine | University of Miami*

New Partnership with Mexico to Explore Semiconductor Supply Chain Opportunities US State Department

New tool provides researchers with improved understanding of stem cell aging in the brain EurekAlert! | AAAS

Studying ChatGPT Like a Psychologist Harvard Magazine

Unlocking how to use mRNA to target Alzheimer's disease *EurekAlert!* | AAAS

Oregon's Breakthrough Right-to-Repair Bill Is Now Law WIRED, Ars Technica

Bryan Stevenson Reclaims the Monument, in the Heart of the Deep South The New Yorker

Can A.I. Make Beer Taste Better? Scientists Test a Model That Recommends New Flavors Smart News | Smithsonian Magazine

How Baseball's Official Historian Dug Up the Game's Unknown Origins History | Smithsonian Magazine

Rocket fuel might be polluting the Earth's upper atmosphere *Popular Science*

Karlie Kloss and Joshua Kushner announce plan to revive Life magazine *The Guardian*

The secret science behind your favourite musical harmonies BBC Science Focus

He's Got a Plan for Cities That Flood: Stop Fighting the Water The New York Times

Olivia Colman calling out Hollywood's pay gap reveals a frustrating truth about salary negotiations for women at work *Fast Company*

Opioid addiction gets an unusually high-design PSA *Co.Design | Fast Company*

Music streaming royalties are terrible–these companies may have a fix Most Innovative Companies | Fast Company

Values-Led Prototyping for Next-Gen Creative Al IDEO Journal

Sheryl Crow changed her mind about releasing a new album. The change did her good Morning Edition | NPR

Botswana Goes Bold for Culture: Creative Industries Poised for Takeoff UNESCO

Chocolate price hikes: A bittersweet reason to care about climate change *United Nations Conference on Trade and Development (UNCTAD)*

The arts in the UK: Seeing the big picture McKinsey & Company

The Future of 'Star Trek': From 'Starfleet Academy' to New Movies and Michelle Yeoh, How the 58-Year-Old Franchise Is Planning for the Next Generation of Fans *Variety*

The Lifelike Illusion of A.I. The New Yorker

Florida increases arts funding for legislator earmarks, decreases arts and culture grants

Sarasota Herald-Tribune

The Broad announces massive expansion that will increase gallery space by 70% *Los Angeles Times*

Also Commentary: The Broad expansion makes the museum more flexible, but at what cost? Los Angeles Times

The Disney Plus-Hulu merger is way more than a streaming bundle *The Verge* GBH warns of possible layoffs as it faces 'financial headwinds'

Microsoft Start, The Boston Globe

11 Amazing Things Invented by Kids *Mental Floss*

Thibaut Derien Immortalizes the Aging Facades of France's Shuttered Shops in Poignant Photographs *Colossal*

Why Scientists Are Calling for the Moon to Be Better Protected From Development Smart News | Smithsonian Magazine

FACT SHEET: Vice President Harris Announces OMB Policy to Advance Governance, Innovation, and Risk Management in Federal Agencies' Use of Artificial Intelligence The White House

How To Balance Innovation With Ethics When Adopting Al Forbes

How Much of Our Humanity Are We Willing to Outsource to AI? The Nation

Fast Facts on California's Innovation Economy

California State Assembly Committee on Jobs, Economic Development, and the Economy

Opinion: The Risk of Teaching Compsci Without Liberal Arts *Government Technology*

'Battle for your brain': What the rise of brain-computer interface technology means for you

On Point | WBUR

Universal Music and Spotify Announce Vague 'Expansion of Strategic Relationship' That Probably Signals a Unified Effort Against TikTok Variety

The beauty of what we don't know (yet) Felipe Zamana | LinkedIn

Introducing the Global Creative Economy Council (GCEC) Creative Industries Policy and Evidence Centre

> Also Global Creative Economy Council: An introduction from the Chair Creative Industries Policy and Evidence Centre

People | Global Creative Economy Council

Creative Industries Policy and Evidence Centre

From heels to a helmet: The female engineer

The Prospector | The University of Texas at El Paso

PROOF POINTS: How Covid narrowed the STEM pipeline *The Hechinger Report*

Meet the Designer Behind Neuralink's Surgical Robot WIRED

Forget 10,000 hours. The Helsinki Bus Station theory outlines a distinct strategy that separates success from failure *Fast Company*

Reintroducing Playful Learning in High School *Edutopia*

Child-Directed Art Exploration in Preschool Edutopia

5 Rich Math Activities That Elementary School Teachers Can Use Anytime *Edutopia*

Why are women being sidelined in the AI race? Fast Company

The "hidden figures" of AI: Women shaping a new era of ethical innovation *IBM Blog*

Belonging at Scale Gapingvoid

Vinyl records outsold CDs for the second year running Popular Science

Jon Stewart, still a "tiny, neurotic man," is back to remind Americans what's at stake Nieman Lab

First pig kidney transplant in a person: what it means for the future *Nature*

What's it like to live in space? One astronaut says it changes her dreams Short Wave | NPR

The Race to Reinvent CPR The New York Times

The Essential Stephen King

The New York Times

Screens Are Everywhere in Schools. Do They Actually Help Kids Learn? The New York Times

Creators Guild of America kicks off an accreditation service for digital creators *Fast Company*

This Louisiana project will capture at least 1 million tons of CO2 from the air each year Fast Company

Why Boston's mayor is joining residents on their morning commutes—and putting it all on TikTok Fast Company

Water crises threaten world peace (report) UNESCO

Do What's Right, Even if It is Not Expected *Human-Centered Change and Innovation*

What Do Schools & Trees Have in Common?

Letters from the Future (of Learning)

Meet the woman who made Polaroid into a cultural icon *National Geographic*

NASA smashed an asteroid with a rocket. The debris could hit Mars. *National Geographic*

Why Is Everyone Moving to Canada? The True Story of America's Supremely Messed-Up Immigration System | Freakonomics

The Surprising Connection Between Routine and Creativity Creativity at Work

West African dance and hip-hop play a key role in a revamped Juilliard track *Morning Edition | NPR*

The Rick Rubin Guide to Creativity The Atlantic

In Sand and Stone, Jon Foreman Sculpts Hypnotic Gradients and Organic Motifs Colossal

Arts Commons, Olympic Plaza transformation to receive \$103 million from province Calgary Herald **Richard Serra, Who Recast Sculpture on a Massive Scale, Dies at 85** *The New York Times*

Also

Famed American sculptor Richard Serra, the 'poet of iron,' has died at 85 NPR, AP

Photos: Remembering Richard Serra, a world-renowned 'poet' of metals The Picture Show | NPR

For Richard Serra, Art Was Not Something. It Was Everything. *An Appraisal | The New York Times*

What happens to solar power during an eclipse—and how are utilities preparing? *Fast Company*

Joann Inc. shareholders will exit the company's bankruptcy with nothing *Cleveland Business Journal, Bizwomen*

We Need More Math Teachers. Here's How to Prepare Them for Life in the Classroom.

EdSurge

Sarah Bahbah On The Business Of Being An Artist Forbes

Disney Reaches Settlement in Florida Lawsuit Over Theme Park District *Variety*

Exploring How Creativity Can Heal and Change Human-Environment Systems *Rubenstein School of Environment and Natural Resources | The University of Vermont*

Federal Science Funding Agencies Play an Important Role in Broadening Participation in STEM

Office of Science | Department of Energy

Unlocking the Secrets Behind Disney's Enchantment Northwestern Engineering | Northwestern University

Black students have talent for STEM careers but lack exposure, report finds *St. Louis Public Radio*

Science Appreciation Day: Black Girls In STEM To Know Girls United

Autonomous robots help farmers prepare for world's largest tulip bloom Popular Science

10 delightfully silly, never-before-seen images from Comedy Wildlife Photography Awards *Popular Science* **Opinion | Why not sell major league baseball teams to their fans?** *The Washington Post*

Millennials gave birth to 'Generation Alpha.' Are these kids already doomed? Los Angeles Times

Will Country Welcome Beyoncé? That's the Wrong Question. Critic's Notebook | The New York Times

The most believable robots are missing this simple trait Co.Design | Fast Company

Why are women being sidelined in the AI race? Fast Company

The most innovative AI applications today have this in common Fast Company

Al ethical review should empower innovation—not prevent it Fast Company

What's driving beauty innovation today? Scientific discovery. Co.Design | Fast Company

Five Ways to Make People Feel Heard Human-Centered Change and Innovation

Shields down Seth's Blog

Sundance Institute CEO Joana Vicente Stepping Down The Hollywood Reporter

The Multiplication of Monsters: From Gutenberg to Qanon *Public Books*

Stephen King's First Book Is 50 Years Old, and Still Horrifyingly Relevant *The New York Times*

Formal musical training appears to strengthen the link between working memory and creativity *PsyPost*

Metro Adds \$3 Million to Cover All Grants Promised by Metro Arts Nashville Banner

The End of Foreign-Language Education The Atlantic

Mathematician Who Made Sense of the Universe's Randomness Wins Math's Top Prize

Smart News | Smithsonian Magazine

Carl Sagan in 1986: 'Voyager has become a new kind of intelligent being—part robot, part human' *Popular Science*

Weird new electron behaviour in stacked graphene thrills physicists *Nature*

3M introduces a world's first innovation to help redefine shipping and packaging *PR Newswire, 3M Company*

Robert Downey, Jr. (Fuel-Efficiently) Pimps His Rides The New Yorker

New book by Ben Tallon explores what creativity is, and how to embrace it *Creative Boom*

Film shows why 'creativity' is an essential tool of science *Science X*

Science Engagement Shapes Lives And Changes Perceptions Forbes

Driving innovation with generative AI McKinsey & Company

Human brains are getting larger. That may be good news for dementia risk *EurekAlert!* | *AAAS*

New treatment target identified for Alzheimer's disease EurekAlert! | AAAS

The answer to lactose intolerance might be in Mongolia Popular Science

The Meaning Behind the Many Colors of India's Holi Festival Travel | Smithsonian Magazine

SPECIAL EPISODE: Celebrating 3 Yrs of Fueling Creativity in Education *Fueling Creativity in Education Podcast*

Challenging the Assumption of the Status Quo Human-Centered Change and Innovation

Matchbox Twenty's "Unwell": A Window Into Early Psychosis Beyond Mental Health | Psychology Today

Dynamic Assessment

The Creativity Post

UW unveils intellectual property models to build industry partnerships *UW-Madison News*

Do Birds Dream?

Essay | The New York Times

Your next Dr. Martens boots may be made with recycled leather Fast Company

This beautiful work of art is actually the biggest propeller innovation since the 19th century Co.Design | Fast Company

'All it takes is a quick walk': how a few minutes' exercise can unleash creativity – even if you hate it The Guardian

Generative AI Is a Crisis for Copyright Law Issues in Science and Technology

Tennessee just became the first state to protect musicians and other artists against AI ABC News

Global Recorded Music Revenues Rose 10.2% To \$28.6bn in 2023, As Paid Subscriptions to Music Streaming Services Exceed 500m Globally *Music Business Worldwide*

A Digital Twin Might Just Save Your Life Noēma

Laurent de Brunhoff, Artist Who Made Babar Famous, Dies at 98 The New York Times

Why More Women Are Needed in Innovation

Human-Centered Change and Innovation

NEW Arts & Cultural Sector Hit All-Time High in 2022 Value Added to U.S.

Economy

National Endowment for the Arts

Also

NEW Arts and Cultural Production Satellite Account, U.S. and States, 2022 Bureau of Economic Analysis, US Department of Commerce

John Maeda is on a mission to demystify Al Fast Company Inspiring the Next Generation of Women In STEM Forbes

Poetry from Daily Life: As a teaching tool, poems let kids build confidence, creativity Springfield News-Leader

Formal musical training appears to strengthen the link between working memory and creativity *PsyPost*

Cleveland Clinic's advice for Al success: democratizing innovation, upskilling talent and more Healthcare IT News

Elon Musk Accused MacKenzie Scott of Trying to Kill Western Civilization. Her Response Was a Brilliant Lesson in Emotional Intelligence Inc.com

Los Alamos-Based UbiQD's Wins 2024 SXSW Innovation Award And U.S. Department of Agriculture SBIR Grant Los Alamos Reporter

How innovation can save the world's remaining biodiversity World Economic Forum

Indiana Law Requires Professors to Promote "Intellectual Diversity" or Face Penalties

The New York Times

A Total Solar Eclipse Is Coming. Here's What You Need to Know. The New York Times

NASA Is Recruiting a New Class of Astronauts

The New York Times

Georgia Lawmakers Back Away From Capping \$1 Billion Film Incentive *Variety*

Engineering household robots to have a little common sense *MIT News*

"Photography itself is not really real... I use all the tools available": Annie Leibovitz talks AI, at her L'Académie des Beaux-arts induction Digital Camera World

How one NASA scientist's childhood dream of building a solar-powered 'space sail' led to the next great era of space exploration Co.Design | Fast Company How Patagonia and other brands are getting rid of 'forever chemicals' in your clothes

Fast Company

The most innovative startups in sports are using tech to protect athletes *Fast Company*

How a Haim sister and an electronic musician became Hollywood's go-to moviescoring duo

Co.Design | Fast Company

Prototyping at the Speed of AI IDEO Thinking

Kevin Hart takes home his Mark Twain Prize for American humor Pop Culture | NPR

Tennessee becomes the first state to protect musicians and other artists against AI Law | NPR

Law | NPR

K-pop blueprint: Drawing inspiration from South Korea's creative industries United Nations Conference on Trade and Development (UNCTAD)

Velocity and possibility Seth's Blog

See how Muslims celebrate Eid al-Fitr around the world National Geographic

Why southwest Virginia is the birthplace of country music *National Geographic*

What Both Parties Get Wrong About Immigration *The True Story of America's Supremely Messed-Up Immigration System | Freakonomics*

Pet Movers The Economics of Everyday Things | Freakonomics

Your Story Matters, and You Are More Than a Story Beyond Mental Health | Psychology Today

Tell a Story to Build a Connection

Between Cultures | Psychology Today

Connection Across a Lens: Expression Through Photography Beyond Mental Health | Psychology Today

An Oscar changed everything for this public school instrument repair shop CBC Radio

Adding and elevating women artists at the Art Institute

Chicago Sun-Times

Al-generated blues misses a human touch — and a metronome *The Verge*

In surprise leadership shakeup, Sundance Institute CEO steps down after 2.5 years

Los Angeles Times

Large Language Models' Emergent Abilities Are a Mirage WIRED

Leona Libby, the Pioneering Nuclear Physicist Who Helped Build the Atomic Bomb

Mental Floss

How Big Is the Library of Congress? Mental Floss

A Nonprofit Is Creating Modern Loungers Entirely from Plastic Pulled from Bali's Waterways

Colossal

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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: <u>http://nationalcreativitynetwork.org</u>

Visit our <u>Facebook page</u> and follow us on <u>Twitter</u>.