



National Creativity Network

ARTICLES OF INTEREST

April 14, 2023

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

“Shall I refuse my dinner because I do not fully understand the process of digestion?” – Oliver Heaviside

“Imagination is the queen of truth, and possibility is one of the regions of truth. She is positively akin to infinity.” – Charles Baudelaire

“No matter what you or anyone else does, there will be someone who says that there's something bad about it. Whenever somebody comes up with a good idea, there's somebody else who has never had a good idea in his life who stands up and says, "Oh, you can't do that..." – Tom Clancy

“Ever tried. Ever failed. No matter. Try Again. Fail again. Fail better.” – Samuel Beckett

“Innovation distinguishes between a leader and a follower.” – Steve Jobs

VIDEO(S) OF THE WEEK

Stunning images of galaxies, stars captured by NASA's Webb telescope
60 Minutes

The Future of Teaching is Here
Letters from the Future (of Learning) | Sam Chaltain

Creativity: The science behind the madness | Rainn Wilson, David Eagleman & more | Big Think
Big Think

Why design should include everyone
TEDNYC

Women's History Month: "Celebrating Women WHO Tell Our Stories"
NASA's Women in STEM 2023

Jack Black turns fan favorite 'Peaches' song into a delightful music video
Upworthy

Teaching SEL Skills Through Stories and Poetry
Edutopia

ASK A SCIENTIST...How do you manufacture things on the nanoscale?
The Science & Entertainment Exchange

FEATURED EVENTS/OPPORTUNITIES

UMaine showcases research and creativity during Maine Impact Week
University of Maine
Through April 16

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

Eye On The Future!
HipHop M.D.
Deadline: April 16

TED2023
TED Conferences
April 17 – 21, 2023

Also
Announcing the speaker lineup for TED2023: Possibility
TED Blog
April 17 – 21

TED Live brings the TED Conference experience to your home – or anywhere you want to watch
TED Live
April 17 – 21

ENCATC ACADEMY 2023 – A holistic space to exchange, learn and thrive in sustainable change-making for culture
ENCATC
April 24 - 27

The State of Creativity - Policy. Research. Industry

Creative Industries PEC, UK

April 27

Search Begins for 3M and Discovery Education's 2023 America's Top Young Scientist

Yahoo Finance

Deadline: April 27

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

NEW DEIA in STEM: Strategies to Bridge the STEM Talent Gap

STEMconnector

May 4

Truth, Trust and Hope

Nobel Prize Summit

May 24 - 26

NEW \$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

Merritt Moore: the physicist and ballet dancer mixing science and art using robots and dance

Physics World

Musk, Boebert call to 'defund' NPR after it quit Twitter

The Hill

The "Next Big Thing": 8 New Technologies That Will Change The World

Predict | Medium

Math breakthrough inspires local educator

Salem Reporter

James Webb Space Telescope discovers oldest black hole in the universe — a cosmic monster 10 million times heavier than the sun

Space

First-ever close-up of a supermassive black hole sharpened to 'full resolution' by AI, and the results are stunning

Live Science

Scientists Broke a Major Computer Design Barrier — And It Could Change Tech As We Know It

Inverse

How Automation Cultivates A Culture Of Innovation

Forbes

This Bird's Ingenious Survival Skill Could Inspire Revolutionary Technology

Inverse

Is the next Silicon Valley in Mexico?

Mexico Daily Post

How Creativity Is Possible Despite Frustration

Neuroscience News

Universal Music Asks Streaming Services to Block AI Access to Its Songs

Variety

Opinion | Black children deserve representation in STEM fields
AFRO

A.I., Bioprinting and Glass Frogs: The Winners of Our 4th Annual STEM Writing Contest
The New York Times

California Man Admits to Helping Create Fake Basquiat Paintings
Smart News | Smithsonian

Nutrition Science's Most Preposterous Result
The Atlantic

AI Pens An Interactive Dystopian Book About Iran To Inspire A Better Future
DesignTAXI.com

Reid Hoffman knocks Elon Musk's call for pause in chat AI development
Bay Area INNO

What Kind of Mind Does ChatGPT Have?
The New Yorker

Mary Quant, British Fashion Revolutionary, Dies at 93
The New York Times

Virginia Norwood, 'Mother' of Satellite Imaging Systems, Dies at 96
The New York Times

Libraries are under attack—and so are library workers
Fast Company

No adults allowed: Google designed its new tech lab specifically for teens
Co.Design | Fast Company

Unfettered
Seth's Blog

Teens are on a mission to teach local seniors how to use technology. It's the sweetest.
Upworthy

How Bookshop.org Survives - and Thrives - in Amazon's World
WIRED

New Musical Instrument Translates Sounds of Every Element on the Periodic Table
SYFY Wire

It's Okay to Like Good Art by Bad People - Art transcends the artist.
The Atlantic

Generative AI Has an Intellectual Property Problem

Harvard Business Review

Missouri House Republicans vote to defund libraries

Heart and Signal

Computing Creativity: Can A.I. Produce Art?

STEM Writing Contest Winner | The New York Times

Location still matters for digital innovation

MIT Sloan School of Management

Meet the Innovators Behind P&G's Sustainability Efforts

Procter & Gamble

Why is the sun's corona 200 times hotter than its surface?

Popular Science

A Parkinson's 'game changer,' backed by Michael J. Fox, could lead to new diagnostics and, someday, treatments

STAT

See the James Webb Telescope's Stunning New Snapshot of an Exploded Star

Smart News | Smithsonian

Five Ways Fender Guitar Rocks Customer Service

Human-Centered Change and Innovation

For Eva Nangalo, saving mothers and babies is a calling

Gates Notes

Why China Could Dominate the Next Big Advance in Batteries

The New York Times

Should College Come With Trigger Warnings? At Cornell, It's a 'Hard No.'

The New York Times

Smart needs art. | California

Keep Arts in Schools

POV: To adapt to our AI future, we need to look to the past

Fast Company

Texas County to Consider Shutting Down Library After Book Ban Ruling

Publishers Weekly

The End of the Music Business

The Nation

Harnessing Emotions to Fuel Creativity

The Creativity Post

Plants can talk. Yes, really. Here's how.

National Geographic

A Different Approach to Well-being, Resilience and Creativity

Human-Centered Change and Innovation

Queen Latifah and Super Mario Bros. make history in National Recording Registry debut

Music News | NPR

Physicist David Wolpert on how to study concepts beyond imagination

New Scientist

Episode 69: Anne Basting - Art & Aging, A Radical Prescription

Change the Story | Change the World Podcast

The Smithsonian's Only Botanical Illustrator Transforms Science Into Stunning Works of Art

Smithsonian Voices | National Museum of Natural History

NASA's Entrepreneurs Challenge to Advance Science-focused Technologies

NASA

What Is AI Going To Do To Art? The History Of Photography Offers Clues.

Noema Magazine

Why and how teachers must make math classes more inclusive - Inside Higher Ed

Inside Higher Ed

Science organization creates first ever thought-generated art gallery

Utah Business Magazine

Complex languages might shape bilingual brains differently

Popular Science

The World's Longest Suspension Bridge Is History in the Making

WIRED

Desperate for Profits and Souring on Streaming, Hollywood Falls Back in Love With Movie Theaters

Variety

Promoting Diversity in Engineering: A Deep Dive with Sheryl Ehrman

San Jose State University News Center

Intel Executive Urges Girls to Pursue STEM

The Business Journal

Why news outlets are putting their podcasts on YouTube

Nieman Lab

The Human Genome Project Turns 20: Here's How It Altered the World

Gizmodo

8 Picture Books About Trading Places

Edutopia

Olympic Athletes Prove They're Just As Good At The Arts In Brand-New Exhibition

DesignTAXI.com

California Economy Is on Edge After Tech Layoffs and Studio Cutbacks

The New York Times

New Babcock Hall facilities stand to drive innovation in Wisconsin's dairy industry

Wisconsin State Journal

How a startup is using AI to make the next vegan versions of Babybel and Boursin

Co.Design | Fast Company

Can this tiny device save you from the flu?

Fast Company

This is how AI will disrupt the DEI industry

Fast Company

What designers wish they'd known before going freelance

Co.Design | Fast Company

Why the 'talent shortage' is really a shortage of social capital

Fast Company

Book banning is sweeping parts of America. These celebrities want you to help stop it

Fast Company

Design has a language

Seth's Blog

Steve Jobs Archive Book With Never-Seen Bits Of His Past Now Available For Free

DesignTAXI.com

Illustrated Anne Frank book removed by Florida school

AP News

UNESCO chief vows to help rebuild Ukraine's heritage and culture—but \$6.9bn investment is needed

The Art Newspaper

A life of splendid uselessness is a life well lived

Psyche

A classic case of missing the point

The Critic

UW researchers make breakthrough in studying catalytic reactions

WisBusiness

How governments are using science fiction to predict potential threats

The Conversation

The Ruling That Threatens the Future of Libraries

The Atlantic

5 Questions to Answer Before Spending \$1 on Innovation

Human-Centered Change and Innovation

Why Internet 'godfather' Ron Conway called a meeting to discuss responsible AI

Fast Company

Your Brain on Art: How the Arts Transform Us | Audio

Next Big Idea Club

AI 'Redesigns' World Landmarks In Other Distinct Architectural Styles

DesignTAXI.com

Innovation Doesn't Have to Be Disruptive

Harvard Business Review

This elephant's self-taught banana peeling of

EurekAlert! | AAAS

What Does Innovation Mean, Really?

Newsweek

Alnstein: Students build a ChatGPT-powered robot that makes math jokes

Interesting Engineering

Engineering for social impact

MIT News | Massachusetts Institute of Technology

15 Tips For Professionals Suffering From Creative Boredom

Forbes

2022 Annual Report: Road To Growth

STEM for Dance

Earth's core seems to be surrounded by enigmatic layer, geologists say

The Washington Post

James Webb Telescope Captures Detailed Image of Uranus' Rings

Smart News | Smithsonian

These Robot Dogs Are Learning to Paint. Soon, You Can Watch Them Work

Smart News | Smithsonian

The Art Market Is Rebounding—but Only at the Top

Smart News | Smithsonian

Student reporters are filling a crucial gap in state government coverage

Nieman Lab

How does a magician trick other magicians? We went to find out.

National Geographic

More Girls Are Being Diagnosed With Autism

The New York Times

The Voices of Unsung Black Poets, Revived and Amplified

The New York Times

Critical Response Process

#ArtsManaged

Exclusive: One low-tech move is the key behind Chipotle's new all-electric restaurants

Co.Design | Fast Company

This startup places tiny turbines in canals to generate power

Fast Company

Notion AI, explained: How the generative AI tool makes note-taking easier

Fast Company

The freedom loop

Seth's Blog

'It's called stealing': new allegations of plagiarism against Roy Lichtenstein

The Guardian

Warner Bros. Discovery called out for scrapping Latino programs, CNN cuts post-merger

Los Angeles Times

The Post-Human Economy

Tablet Magazine

AI Jaffee, longtime Mad magazine cartoonist, dead at 102

AP News

Also

Al Jaffee, famed cartoonist and professional wise guy, dies at 102

Co.Design | Fast Company

People Dangle from Balconies and Scale a Brick Facade in Leandro Erlich's Disorienting Installation

Colossal

Baroque, Purple, and Beautiful: In Praise of the Long, Complicated Sentence

Literary Hub

NPR says it won't tweet from @NPR until Twitter removes false "state-affiliated" label

Nieman Lab

New decisions based on new information

Seth's Blog

'Einstein Shape': This holy grail of tiles will revolutionize material science

The Brighter Side of News

How the Online Streaming Act will support Canadian content

The Conversation

Is China Our New Sputnik Moment?

Human-Centered Change and Innovation

Generative AI will change the world—but won't put creative jobs at risk

Fast Company

NASA's Goddard Space Flight Center gets first female director

Bizwomen

Women Are Underrepresented in the Fast-Growing STEM Fields: 3 Strategies To Help Change This

Newsweek

Kasparov vs. Deep Blue: the Chess Match That Changed Our Minds About AI

Gizmodo

The Magic and Minstrelsy of Generative AI

WIRED

Here's How Two New Orleans Teenagers Found a New Proof of the Pythagorean Theorem

Keith McNulty | Medium

Hotter weather could be changing baseball

Popular Science

Your Brain on Art: How the Arts Transform Us

Next Big Idea Club

Understanding the difference between the mind and the brain

Nature

Abortion Ruling Could Undermine the F.D.A.'s Drug-Approval Authority

The New York Times

As Her Music Is Reconsidered, a Composer Turns 135. Again.

The New York Times

Can We No Longer Believe Anything We See?

The New York Times

Live Music Is Roaring Back. But Fans Are Reeling From Sticker Shock.

The New York Times

Hoping to Draw Moviegoers and Filmmakers, Amazon Heads to Theaters

The New York Times

Calculating the Fastest Road to an Electric Car Future

The New York Times

The Wondrous Connections Between Mathematics and Literature

The New York Times

Music: A Prescription for Health and Social Connection

Nonprofit Quarterly

How the Milwaukee Bucks built a thriving global brand

Co.Design | Fast Company

Why ChatGPT doesn't understand what it's saying

Fast Company

Polaroid's new, bizarrely beautiful blue film was invented by accident

Co.Design | Fast Company

Denise Lajimodiere is named North Dakota's first Native American poet laureate

NPR, AP

The rear view mirror

Seth's Blog

Jerry Craft drew a positive Black story. Then the calls for a ban began.

The Washington Post

A.I. Pop Culture Is Already Here

The New Yorker

Not just a girl - Fans of ground-breaking scientist Jane Goodall line up at the Memorial Union

Isthmus

Say Thanks! 72 Things You Didn't Know Women Invented

Linda Carroll | Medium

The First Time Einstein Wrote $E = mc^2$

Sunny Labh | Medium

The 'Little Bang' Helping Physicists Study the Infant Universe

WIRED

AI Video Generators Are Nearing a Crucial Tipping Point

WIRED

America's largest newspaper company is creating news deserts

All Things Considered | NPR

High-quality data enables medical research

MIT Technology Review

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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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