



National Creativity Network

ARTICLES OF INTEREST

September 8, 2023

QUOTE(S) OF THE WEEK

“Opportunity is missed by most people because it is dressed in overalls and looks like work.” – Thomas A. Edison

“I just invent, then wait until man comes around to needing what I've invented.” – R. Buckminster Fuller

“Only those who dare to fail greatly can ever achieve greatly.” – Robert F. Kennedy

“We learn geology the morning after the earthquake.” – Ralph Waldo Emerson

“We live in a society exquisitely dependent on science and technology, in which hardly anyone knows anything about science and technology.” – Carl Sagan

“Everything is theoretically impossible, until it is done.” – Robert A. Heinlein

“Do not allow your mind to be imprisoned by majority thinking. Remember that the limits of science are not the limits of imagination.” – Patricia Bath

VIDEO(S) OF THE WEEK

Boundless Possibilities: Sir Ken Robinson on Human Potential

Sir Ken Robinson

Stuart Kauffman: The "adjacent possible" -- and how it explains human innovation

TED2023

Disrupting how creativity is funded by connecting impact investing to the creative economy

Upstart Co-Lab

Monumental | Xtiana Roberson

CreativeMornings | Nashville

Watch an Early Silent Film About the Theory of Relativity

Mental Floss

\$30 million in NSF funding coming to UArizona for new science innovation center

KGUN

FEATURED EVENTS/OPPORTUNITIES

The Water Leaders Summit: Building Water Resilience

The Water Council

September 13 - 14

ArtPrize 2023: Grand Rapids prepares to showcase global creativity, diversity

WWMT

September 14 – October 1

TED Tech

TED Conferences

September 18 – 19 | London

NOAHCON

National Organization for Arts in Health

September 19 – 21 | Cleveland, OH

October 4 | Virtual

ED Games Expo

Joan Ganz Cooney Center | Sesame Workshop

September 20 - 21

Ruth J. Simmons Named the 2023 Jefferson Lecturer in the Humanities

National Endowment for the Humanities

September 26

Co-Designing the Digital Future with Kids, for Kids

Cooney Center Sandbox

September 27 | Webinar

2023 NAE Annual Meeting: Engineering the Future for Sustainability

National Academy of Engineering

October 1 – 2

Storythinking: The New Science of Narrative Intelligence, with Angus Fletcher

Columbia University Club of Washington, D.C.

October 11

How to convince your boss to send you to TEDWomen

TED Blog

October 11 – 13

Also

NEW Are men welcome at TEDWomen?

TED Blog

October 11 – 13

Artificial Intelligence Embraced: The Future of the Culture and Creative Sector

31st ENCATC Congress

October 11 - 13 | Helsinki, Finland / Hybrid Event

AIGA Design Conference

AIGA

October 12 – 14 | New York City

The STEM Innovation Forum

STEMconnector, Million Women Mentors, and STEMx

October 19 – 20

NEH Announces Special Funding Opportunity for Tribal Communities for Projects Related to the Federal Indian Boarding School Initiative

National Endowment for the Humanities

Deadline: November 1 (Letter of Intent)

Ethical Games Conference

ACM Games

January 11 – 12

World Creativity & Innovation Week

World Creativity & Innovation Week

April 15 – 21, 2024

World Creativity & Innovation Day

World Creativity & Innovation Week

April 21, 2024

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 Key to Innovation

Uniquely Human | Psychology Today

How We Chose the TIME100 Most Influential People in AI

TIME

Episode 4 - John McWhorter

Unconfuse Me with Bill Gates

This USC Professor is Developing an Artificial Brain

IEEE Spectrum

InnovationRx: New Insight Into How The Brain Works

Forbes

See Keith Haring's Computer Drawings, Hidden on Floppy Discs Since the 1980s

Smart News | Smithsonian Magazine

Nanoparticles will change the world, but whether it's for the better depends on decisions made now

The Conversation

Should AI be permitted in college classrooms? 4 scholars weigh in

The Conversation

"QBism": The most radical interpretation of quantum mechanics ever

Big Think

What if AI treats humans the way we treat animals?

Vox

Is half a billion dollars a big-enough Band-Aid to cure what ails local news?

Nieman Lab

The future of gig work is online

Fast Company

Inside The Met's glorious (and free) new place space for kids

Co.Design | Fast Company

Your next sweater may be made from oysters. Here's how
Fast Company

Billions Of Users Are Still Coming Online. Here's How To Design For Them.
IDEO Journal

No lunging
Seth's Blog

Overcoming the "I'm Not Creative" Mindset
Creative Insights | Psychology Today

In Its First Monopoly Trial of Modern Internet Era, U.S. Sets Sights on Google
The New York Times

How luck helped the Green Bay Packers, Microsoft launch a \$95 million venture capital firm
Green Bay Press-Gazette

The Quest to Save the World's Most Coveted Chocolate
Arts & Culture | Smithsonian Magazine

Could a single drug treat the two leading causes of death in the US: cancer and cardiovascular disease?
The Conversation

Scientists translate brain activity into music
National Institutes of Health (NIH)

AI and design: Exploring the synergy of creativity and technology
VB Lab Insights | VentureBeat

The discovery of a new kind of cell shakes up neuroscience
EurekAlert! | AAAS

OHSU scientists discover new cause of Alzheimer's, vascular dementia
EurekAlert! | AAAS

Scientists decipher the fingertip's 'memory'
EurekAlert! | AAAS

Viral AI-Generated Song 'Featuring' Drake & The Weeknd Up For Grammys Nomination
DesignTAXI

Warner Music Signs First Digital Pop Star, Who Gets Her Pipes From Generative AI
DesignTAXI

Embry-Riddle Professor Wins NSF Grant to Develop Augmented-Reality Teaching Tool, Close Achievement Gap in STEM

Embry-Riddle Aeronautical University

Teach for curiosity | Felipe Zamana

Pulse | LinkedIn

See Ten Breathtaking Images From the Wildlife Photographer of the Year Contest

Smart News | Smithsonian Magazine

'Jinny's Kitchen' Producer Nah Yung Suk on the Netflix effect and the Rise of Korean Content

Variety

The Decomposition of Rotten Tomatoes

Vulture

Q&A with Paola Antonelli: 'We can be responsible and still have the delight we expect from design'

Co.Design | Fast Company

Where Did the QWERTY Keyboard Come From?

Innovation | Smithsonian Magazine

With new fellowship, UArizona researchers will study how to create inclusive STEM learning environments

University of Arizona News

What is geospatial intelligence? A geographer explains the powerful melding of maps and data

The Conversation

Ten Wildlife Photographers Zoom In on Their Favorite Birds

Science & Nature | Smithsonian Magazine

How to Determine the Nature and Taxability of NFTs

CPA Practice Advisor

America Is Growing Old. We Look Into Its Future.

Opinion | The New York Times

Eileen Fisher's new CEO wants you to buy fewer clothes

Co.Design | Fast Company

Tech billionaires want to build a new city in California. We talked to the entrepreneur behind the plan

Fast Company

This \$61 million riverfront park turns Memphis into a natural wonderland

Co.Design | Fast Company

Polaroid's new camera takes instant photography to a new level
Fast Company

World Heritage Committee meets in September to inscribe new sites on the World Heritage List
UNESCO
September 10 – 25

The paradox of insular language
Seth's Blog

Solving Riddles Using Intuition and Emotions
Dear Life, Please Improve | Psychology Today

Spotify is testing making lyrics a Premium-only feature
The Verge

The Battle Over Books³ Could Change AI Forever
WIRED

Opinion | Is There a Crisis in Cosmology?
Guest Essay | The New York Times

The Early History of Counting - How ancient peoples learned to keep a tally.
Lapham's Quarterly

Can machines think?
Prospect Magazine

How linguists are unlocking the meanings of Shakespeare's words using numbers
The Conversation

Three Years After Pandemic, Theaters Still Navigate Uncertain Waters
Wallace Blog | The Wallace Foundation

Where do fonts come from? This one business, mostly
The Hustle

Americans Are Losing Faith in the Value of College. Whose Fault Is That?
The New York Times

Refik Anadol just turned the Las Vegas Sphere into the world's largest AI artwork
Co.Design | Fast Company

The Power of Position Innovation
Human-Centered Change and Innovation

Do We Have Evidence of Alien Life?
People I (Mostly) Admire

AI Art and the Asymptote of Beauty

The Digital Self | Psychology Today

Has AI Become the Master Artist, Not Just the Assistant?

The Digital Self | Psychology Today

Smiling: A Possible Ingredient in Creative Thinking?

The Innovator Next Door | Psychology Today

The Magic of “What If”

The Path to Passionate Happiness | Psychology Today

The Usefulness of a Memory Guides Where the Brain Saves It

Quanta Magazine

The Aesthetics Of Dispassionate Observers

3 Quarks Daily

The Culture Wars Are Tearing the Close-Knit Country Music Community Apart

Rolling Stone

One of the Biggest Cable Companies Says Cable TV Isn't Working

The New York Times

Bird Photographer of the Year 2023 Highlights Avian Attitudes and Winged Wonders Around the World

Colossal

Hyperrealistic Portraits Burst Into Botanical Shards in Vibrant Murals by Ratur

Colossal

Proust, ChatGPT and the case of the forgotten quote

The Guardian

Art and Science as Parallel and Divergent Ways of Knowing

John Templeton Foundation

AI Can Only Produce Artificial Creativity

Journal of Creativity | Science Direct

STEM Centers Are Making Science Education More Accessible with the Science Near Me Exchange

Discover Magazine

West Virginia's foreign language cuts could be a "blueprint" for higher ed attacks

Axios

Grown-Up Theater Kids Run the World

The New York Times

A.I. Is Changing Everything. Does That Include You?

How to Think About A.I. | Freakonomics

Also

New Technologies Always Scare Us. Is A.I. Any Different?

How to Think About A.I. | Freakonomics

Can A.I. Take a Joke?

How to Think About A.I. | Freakonomics

UNCTAD's creative economy work gains fresh momentum at G20

United Nations Conference on Trade and Development (UNCTAD)

Posters – Women in Science Technology Engineering and Mathematics

Women in STEM | Ingenium Canada

Opinion | By Abandoning Civics, Colleges Helped Create the Culture Wars

Guest Essay | The New York Times

Step Inside Artist Dale Chihuly's Stunning Seattle Studio, Filled With an Epic Antiques Collection and His Otherworldly Glass Forms

Artnet News

How can universities disrupt the gender investment gap?

Times Higher Education THE

13 Creativity-Inducing Items If You're Stuck In A Rut

HuffPost

New psychology research sheds light on the relationship between creativity and empathy

PsyPost

Is Math Real?: How Simple Questions Lead Us to Mathematics' Deepest Truths

Next Big Idea Club

Teachers conquering their math anxiety

The Hechinger Report

Four Overlooked Soft Skills You Need To Build An A-Class Engineering Team

Forbes

Top 5 Neuroscience Discoveries of the Week - September 3, 2023

Neuroscience News

How Will We Know If AI Is Conscious? Neuroscientists Now Have a Checklist

Singularity Hub

AI Decodes Brain Activity Into Speech With High Accuracy

The Future Brain | Psychology Today

Electrical noise stimulation enhances math learning skills

Earth.com

The Surprising Origins of Our Obsession with Creativity - By Samuel W. Franklin

Behavioral Scientist

Scientists reveal the hidden math that governs how neurons cluster in the brain

Live Science

Inventor Claims His Ai Is Sentient, Fights To Copyright Its Creations

The Byte | Futurism

Rare painting bought for \$4 at a thrift store may fetch a quarter million at auction

Culture | NPR

Big Ideas to Solve New and Persistent Challenges in Education

Education Week

Industry veteran Dana Kirchmar on helping women ascend in aviation

Runway Girl Network

Charter's Demands On Disney Could Soon Pressure Rivals Like Fox, NBCU, Paramount, Warner

Variety

Words Have Bodies That Stretch Our Imagination

ImaginED

The "Climate Crisis" In Math Education: There Is No Mathematics

Sunil Singh | Medium

The state of AI in 2023: Generative AI's breakout year

Quantum Black | AI by McKinsey

Too Big to Fail?

GapingVoid.com

Researchers tested AI for creativity. It passed with flying colors

Co.Design | Fast Company

Experts alone can't handle AI – social scientists explain why the public needs a seat at the table

Yahoo! News | The Conversation

Frane Lee, Tony Winner Who Also Costumed Coneheads, Dies at 81

The New York Times

Could this one reusable container be used for . . . everything?

Co.Design | Fast Company

How I learned that creativity and vulnerability go hand in hand
I'm Really Into | NPR

How to make a meaningful connection with a work of art
Life Kit | NPR

Schooling Success: Revisiting Predictions
The Creativity Post

Costs Cut into Profits at Big Publishers
Publishers Weekly

Brace for Impact: The trouble with the nonprofit newsroom
The Pointe

Also
Journalism has seen a substantial rise in philanthropic spending over the past 5 years, a study says
AP News

Generative AI boom "could come to a fairly swift end"
dezeen

Envisioning—and Enacting—Equity in Arts Funding
The Wallace Foundation

Does Pessimism Serve You?
Gapingvoid.com

How to Have More Meaningful Meetings
Gapingvoid.com

Mathematics news, features and articles
Live Science

A Manifesto by Christoph Niemann — 10 rules for drawing from the acclaimed illustrator
WePresent

California's new math framework has powerful potential to close students' knowledge gaps
Ed Source

Nearly 30 Years Ago, Steve Jobs Said There's 1 Simple Habit That Separates the Doers From the Dreamers
Inc.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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