



National Creativity Network

ARTICLES OF INTEREST

December 11, 2020

QUOTE(S) OF THE WEEK

“Very few children have any problem with the world of the imagination; it's their own world, the world of their daily life, and it's our loss that so many of us grow out of it.” – Madeleine L'Engle

“Quick Trials breed Quick Failures. Which—of course—breed Quick Adjustments. Which—of course—breed Quick Successes. Which is the whole-damn-idea!” – Tom Peters

“One of my complaints is that you've got far more scientists than ever before but the pace of discovery has not increased. Why? Because they're all busy just filling in the details of what they think is the standard story. And the youngsters, the people with different ideas have just as big a fight as ever and normally it takes decades for science to correct itself. But science does correct itself and that's the reason why science is such a glorious thing for our species.” – Nigel Calder

“Only in men's imagination does every truth find an effective and undeniable existence. Imagination, not invention, is the supreme master of art as of life.” – Joseph Conrad

“Whenever we proceed from the known into the unknown we may hope to understand, but we may have to learn at the same time a new meaning of the word "understanding.”” – Werner Heisenberg

“It is better to ask some of the questions than to know all the answers.” – James Thurber

“A ship in port is safe; but that is not what ships are built for. Sail out to sea and do new things.” – Grace Hopper

“The value of an idea lies in the using of it.” – Thomas Edison

"If one advances confidently in the directions of his dreams, and endeavors to live the life which he has imagined, he will meet with a success unexpected in common hours." – Henry David Thoreau

VIDEO(S) OF THE WEEK

Robert Green Interview Part 1 "The Importance of Mentorship" (Video)

The Creativity Post

Also

Robert Green Interview Part 2 "The Meaning of Freedom" (Video)

The Creativity Post

Robert Green Interview Part 3 "The Lack of Attention" (Video)

The Creativity Post

Robert Green Interview Part 4 "Understanding Your Emotions" (Video)

The Creativity Post

Robert Green Interview Part 5 "Knowing Yourself" (Video)

The Creativity Post

Robert Green Interview Part 6 "Recognizing the Right Amount Of Passion" (Video)

The Creativity Post

Robert Greene Interview, Part 7: "Understanding Our Own Character" (Video)

The Creativity Post

Robert Greene Interview, Part 8: "Handling Adversity" (Video)

The Creativity Post

Robert Greene Interview, Part 9: "Suppressing Real Emotion" (Video)

The Creativity Post

A Series of Animated Paper Video Games Evokes Digital Nostalgia

Colossal

Mural Art Project Launches with the Joyful and Nostalgic Works of Artist Gregory Siff in Sedona

Colossal

Phone Home: Waiting for Signs of Life in the Known Universe

The Science and Entertainment Exchange | The National Academies

This short film satirizes the emptiness of a 'perfect' #MeToo-era apology

Fast Company

What Happened to Bobby Shmurda's Hat?
#HipHopMD

Ben Chestnut | Do What You Love
Creative Mornings | Atlanta

FEATURED EVENTS/OPPORTUNITIES

Tech 2020: Transforming Education Conference for Humanity
UNESCO & MGIEP
December 11 – 13

NEW Recognizing importance of living heritage during pandemic, Intangible Cultural Heritage Committee to meet online
UNESCO
December 14 – 19

NEW The 2020 Mixtape Event
The Science & Entertainment Exchange

25TH Annual Webby Awards Final Entry Deadline Dec 18
The Webby Awards
Deadline: December 18

National Portrait Gallery Accepting Entries for Sixth Triennial Outwin Boochever Portrait Competition
Smithsonian Voices | National Portrait Gallery
Deadline: January 29

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

Idea Jams 2020/2021
Canadian Network for Imagination and Creativity
Series

CreativeMornings | a monthly breakfast lecture series
CreativeMornings
Various

Interactive Map | Science Festivals
Science Festival Alliance
Various

ARTICLES OF INTEREST

Computer Science Education Week

#CSEdWeek
December 7 – 13

Girls Who Code Breaks The Internet with New "Missing Code" Campaign, Highlighting Unseen Contributions of Women Coders

PR Newswire

10 new rules of design

Fast Company

American students of color are falling behind during the pandemic

McKinsey & Company

The Grinch That Keeps on Grinching

Arts & Culture | Smithsonian

Five Things to Know About Ada Lovelace - The "Countess of Computing" didn't just create the world's first computer program - she foresaw a digital future

Smart News | Smithsonian

It's Magic When Art, Science, and Technology Come Together

Interesting Engineering

Women Tech Council Receives International Accolades for Innovation, Leadership and Impact

Businesswire

Developing Florida's next generation of STEM innovators

Opinion | The Times

Black Tech Matters: How Chime Is Creating Safe Spaces and Embracing Diversity

AfroTech

These are the key arguments in the antitrust case against Facebook

Fast Company

Fairness and Our Future: A day of talks in partnership with the UNDP

TED Blog

How scientists plan to protect Earth from extraterrestrial germs

National Geographic

How A Colorado Startup Could Change The Game For Electric Cars

CPR

10 Ways to Tap Into Your Inner Child

The Empowerment Diary

What Are the Humanities?

Justin E. H. Smith's Hinternet

In a year of losses, something gained: Theater, artfully filmed
Los Angeles Times

Quarantine Brain Nothing made sense this year — unless you were on the internet.
Vulture

Can You Judge An Industry By Its Awards Shows?
Protocol | Gaming

What We Know of Sappho
The Paris Review

Wooden Benches Unfurl into Pasta-Esque Strands in Pablo Reinoso's Works
Colossal

These 8 Heartland Cities Are Essential to the Future of American Innovation
Entrepreneur

F.D.A. Advisory Panel Gives Green Light to Pfizer Vaccine
The New York Times

Dispute Erupts Over Translation Rights to New Nobel Laureate
The New York Times

The 5 Steps That Will Boost Your Creativity and Capacity for Innovation
Entrepreneur en Español

Can social networks help us be more creative?
Newscenter | University of Rochester

2020's Top 10 Tech Innovations
Engineering Science Talk | Scientific American

Calls for WTO to Suspend IP Rights for Vaccine Innovation Would Jeopardize Incredible Progress
IP Watchdog

These Are the Most Innovative University Ventures
Entrepreneur en Español

Five Johns Hopkins faculty named to National Academy of Inventors
HUB | Johns Hopkins University

Also
Congratulations 2020 Class of Fellows
National Academy of Inventors

Two Texas Engineers Honored Among U.S.' Top Inventors
Mirage

An Honored Inventor
UDaily | University of Delaware

Purdue's innovative impact further enriched as 3 engineering professors chosen as National Academy of Inventors fellows
Purdue University | News

How Your Health and the Pandemic Shapes Your Creativity
Runs in the Family | Psychology Today

SpaceX Launches—and Crashes—Its Starship Mars Rocket
WIRED

Editorial: Accounting for sex and gender makes for better science
Nature

Artemis Astronauts Will Be Doing Some Serious Science on the Moon
Gizmodo

Can You Really Buy Bob Dylan's Songs?
The New Yorker

NSTA Unveils List of the Best STEM Books for K-12 Students
Businesswire

Four Hurdles Organizations Face With Women In Tech And What To Do
Forbes

Whining
Seth's Blog

The rise of the journalist-influencer
Nieman Lab

The rise of nonprofit journalism continues
Nieman Lab

Podcast S4E89: Brant Cooper – The 5E Model of Innovation
Idea to Value

Breaking: Ideo is laying off 8% of its global workforce
Fast Company

What Attacks on Science Get Wrong - Science is an institutionalized set of knowledge practices, not a philosophical system.
The Chronicle of Higher Education

The Quarries: The First (And Hopefully Last) Quarries In which we award the most scrappy, absurd, ingenious works that shaped our year in quarantine.
Vulture

Learning from 2020: 20 Self-Reflections

Brainzooming

Nat Geo's 21 Most Compelling Images of the 21st Century

National Geographic

One of these astronauts may be the first woman on the moon

National Geographic

The Coronavirus Vaccines Were Developed in Record Speed. Now, the Hard Part.

Editorial | The New York Times

Les Paul exhibit expanded at Waukesha County Historical Society & Museum

GM Today

Albert Einstein's Statement about Creativity and Age Haunted Me Years Ago

The Startup | Medium

The Nobel Prize-Winning, LSD Dropping, Yet Problematic Scientist Who Invented PCR

Elemental | Medium

The Real Key to Creativity

Forge | Medium

The Team Behind Soul Tells Us About the Culture and Future of Pixar

Gizmodo

The 10 Most Significant Education Studies of 2020

Edutopia

The Spatially Gifted—Our Future Architects and Engineers—Are Being Overlooked

Edutopia

What Warner Bros.' Streaming Strategy Means for Netflix and Movie Theaters: A Dialogue

Variety

Disney to Reveal Plans to Turbocharge Streaming Offerings

The New York Times

More Men Reach for Sewing Machines

The New York Times

U.S. government and 48 states seek to pry Facebook from Instagram and WhatsApp in massive antitrust action

Fast Company

These Harvard grads want to turn your doodles into gorgeous custom furniture

Fast Company

The Intimacy and Complexity of Shooting Portraits During a Pandemic

IDEO Blog

Jot

Seth's Blog

Film Music and the Suspension of Disbelief

Your Musical Self | Psychology Today

Canadian broadcasters grapple with how to address inappropriate content in classic TV

Toronto Star

Opinion | Apps Are Helping to Gut the Restaurant Industry

The New York Times

How John Lennon was made into a myth

BBC Culture

WARF announces 2020 WARF Innovation Award winners

Wisconsin Alumni Research Foundation (WARF)

How the Arts Can Reshape Dementia Care

Brainstorm | Psychology Today

The iconic American inventor is still a white male. Here's why it hurts race and gender inclusion.

GOOD

Can Weird-Looking Planes Save the Planet?

The New + The Next | OZY

Study names the top 10 places for women entrepreneurs

Bizwomen

Pantone picks two colors of the year, and they're complete opposites

Fast Company

Quantum device performs 2.6 billion years of computation in 4 minutes

Ars Technica

Reverse Brainstorming

Imagineer7's Weblog

Post-its Do Not Equal Innovation — People Do.

Forbes

Did QuantumScape Just Solve a 40-Year-Old Battery Problem?

WIRED

How Researchers Are Protecting Great Apes From Covid-19

Science and Nature | Smithsonian

Rosie the Riveter Gets Her Due 75 Years After the End of World War II

Smithsonian

In 2021, it's time to refocus on health and science misinformation

Nieman Lab

Mentoring Through Challenging Times: Creativity equals resilience

Bizwomen

'Fauci Effect' Drives Record Number Of Medical School Applications

NPR

U.S. physicists rally around ambitious plan to build fusion power plant

Science

Who's Behind the Fight Between Warner Bros. and Hollywood? It's AT&T

The New York Times

Etsy Was a Twee Culture Punchline. Now It's a Wall Street Darling.

The New York Times

This Plant Evolved to Hide From a Predator. It Might Be Us.

The New York Times

2021 Creative Capital Awards

Creative Capital

Even women in the C-suite are burning out during the pandemic

Fast Company

This short film satirizes the emptiness of a 'perfect' #MeToo-era apology

Fast Company

To create art about a pandemic, these musicians teamed up from afar

Fast Company

These stunning images of snowflakes will make you see winter in a whole new light

Fast Company

How Dell is redesigning its products for circularity

Fast Company

Christian Siriano's latest design is a logo

Fast Company

The price of solar electricity has dropped 89% in 10 years

Fast Company

Welcome and problems

Seth's Blog

Why Mount Everest keeps changing its height

National Geographic

5 good books for a lousy year

Gates Notes

TED's holiday book list: 68 reads that will inspire you

Ideas.TED.com

IKEA Is Retiring Its Iconic Catalog After A Good 70-Year Run

DesignTAXI.com

How the Psychology of Essentialism Influences Movies and Art

Mind, Brain, and Value | Psychology Today

These AIs Can Predict Your Moral Principles

IEEE Spectrum

**Michael Shamberg On How The Theatrical Business Can Rebound From Covid-19
– Guest Column**

Deadline

Movie Theaters Aren't Dying—They're Being Murdered

The Nation

The Rise (and Inevitable Fall) of Citizen Kane As the Greatest Movie Ever Made

Vulture

The Tangled Legacy of James Beard

The New Republic

America, the Exceptional?

The Hedgehog Review

10 unforgettable images from our Year in Pictures issue

National Geographic

The Best Inventions of 2020

TIME

A Modest Proposal for Building the Future

Los Angeles Review of Books

The Long and Tortured History of Cancel Culture

The New York Times

New method uses artificial intelligence to study live cells

EurekAlert! | AAAS

Build Courage Through Making

IDEO Blog

Chuck Yeager, Test Pilot Who Broke the Sound Barrier, Is Dead at 97

The New York Times

Also

Remembering Chuck Yeager, a Pilot with the Right Stuff

National Air and Space Museum | Smithsonian Voices

Remember Chuck Yeager by Exploring the Plane He Flew to Break the Sound Barrier

Smart News | Smithsonian

Women innovators being short-changed

Innovators Magazine

California's Institutes for Science and Innovation celebrate 20 years of research and discovery

University of California

Vanderbilt-developed exosuit selected for innovation and entrepreneurship showcase in Washington, D.C.

Research News @ Vanderbilt

The internet has banished the night – but we need it back

BBC Science Focus

Filmmaker, engineer, future rocket-builder: it's all about creativity

School News Network

Stanford University Economics Professor Susan Athey to Receive CME Group-MSRI Prize in Innovative Quantitative Applications

PR Newswire

Government of Canada honours Canada's top social sciences and humanities researchers

NewsWire.ca

Why are some scientists turning away from brain scans?

ABC News

Poppy Crum, PhD

TV Technology

How Networking Can Help Women In STEM Thrive In The Covid-19 Crisis

Forbes

This breakthrough electric vehicle never needs to be plugged in
Fast Company

A Race Car Crash From Hell—and the Science That Saved Its Driver
WIRED

Nielsen Plans TV-Ratings Overhaul by 2024 With Focus on Multi-Screen Audience
Variety

TikTok Wins Second Injunction That Prevents U.S. Shutdown
Variety

How you can help support museums, theaters and galleries during the COVID-19 pandemic
Arizona Republic

Substack isn't a new model for journalism — it's a very old one
Nieman Lab

A Dad-Rocker in the State Department
The New Yorker

Zig, Then Zag: When To Use Design Thinking Vs. the Lean Startup Approach
IDEO Blog

Outer Space Just Got a Little Brighter
The New York Times

Jane Jacobs v. Robert Moses—the story is more surprising than you think
Fast Company

This vertical farm in Denmark will grow 1,000 tons of local greens a year
Fast Company

The 5 most influential fashion designers you've never heard of
Fast Company

Predicting the future
Seth's Blog

Dizzying Kinetic Sculptures by Anthony Howe Billow and Writhe in the Wind
Colossal

Can Pandemic Be Catalyst for New Global Arts Ecology?
Wallace Blog | The Wallace Foundation

Our Revels Now Are Ended - What the pandemic portends for the performing arts in America
The American Scholar

Why Melinda Gates Spends Time ‘Letting My Heart Break’
The New York Times

Bob Dylan Sells Entire Catalog of Songs to Universal Music Publishing
Variety

Also
Bob Dylan Sells His Songwriting Catalog in Blockbuster Deal
The New York Times

Marvel Debuts Comic Book Spotlighting Superheroes From The Real World, Nurses
DesignTAXI.com

Forget hygge: The Danish concept we need now is ‘samfundssind’
Fast Company

Undergraduate Math Student Pushes Frontier of Graph Theory
Quanta Magazine

Viruses Can Help Us as Well as Harm Us
Biology | Scientific American

Covid-19 has been a boost to creativity, unless you’re a woman
Quartz at Work

Science on Tap: Can humans and machines be creative together?
Granite Geek
December 8

7 wins that gave us hope for the environment in 2020
National Geographic

Learning to envision the future: the first World Summit on Futures Literacy at UNESCO
UNESCO
December 8 -12

How to Co-Design Better Schools
IDEO Blog

The thread of history: Be thankful that textiles have changed the fabric of living
USA Today

Rare mirage dominates Madison skyline
UWMadScience

WHO set to approve a COVID-19 vaccine by end of 2020—increasing hopes for equitable access
National Geographic

Artificial intelligence helps classify new craters on Mars
Space.com

Is it Too Late for General Motors to Go Electric? (Ep. 442)
Freakonomics

PLAYBACK (2015): Could the Next Brooklyn Be ... Las Vegas?! (Ep. 205)
Freakonomics

How Your Health and the Pandemic Shapes Your Creativity
Runs in the Family | Psychology Today

Fantasy and Imagination: Beyond the Reach of Neuroscience?
The Human Animal | Psychology Today

How to Harness Curiosity
Seeing What Others Don't | Psychology Today

Professor: Let's Drop The 'Guilty' In 'Guilty Pleasure'
Larry Meiller Show Blog | Wisconsin Public Radio

The Ten Best Children's Books of 2020
Arts & Culture | Smithsonian

S.F. pays artists — some with cute clown noses — to improve community health in pandemic
Datebook | San Francisco Chronicle

The Long and Tortured History of Cancel Culture
The New York Times

All Shook Up: The Politics of Cultural Appropriation
Dissent

Stevie Nicks sells majority of her song catalog for \$100 million
Bizwomen

Joseph DeSimone wins Harvey Prize in Science and Technology
Stanford | News

To Increase Diversity, U.S. Tech Companies Need to Follow the Talent
Harvard Business Review

Lynall named Avrum and Joyce Gray Director of the Burton D. Morgan Center for Entrepreneurship at Purdue
Purdue University | News

Colorado student, scientist named Time's 'Kid of the Year'
KOB.com

Canada concludes inaugural plenary of the Global Partnership on Artificial Intelligence with international counterparts in Montréal

NewsWire.ca

Long-awaited Patent Collective's arrival one small step for Ottawa, one giant leap for Canada's innovation economy

Opinion | The Globe and Mail

Will Artificial Intelligence Ever Live Up to Its Hype?

Opinion | Scientific American

Katharina Volz Is Using A.I. to Solve the Biggest Problem in Science

Inverse

Stimulating the brain to restore vision

Science | AAAS

'This is not science fiction,' say scientists pushing for 'neuro-rights'

Reuters

Physicists Are Closer to Knowing the Size of a Proton ... Sort of

WIRED | Ars Technica

DeepMind co-founder: Gaming inspired AI breakthrough

BBC News

This chart shows how far we've come in fighting cancer

Popular Science

Podcast S4E88: Moodi Mahmoudi – Ideas are not the same as innovation

Idea to Value

Survey shows the most important skills for 2025 will be creativity and innovation

Idea to Value

America Isn't Falling Apart. It's Still the Land Of Opportunity

New Geography

Rethinking resilience: Ten priorities for governments

McKinsey & Company

What Choice Do You Make?

Imagineer7's Weblog

Here's why you need to have more bad ideas

Ideas.TED.com

How to save coffee from climate change

Fast Company

Two of architecture's biggest names just pulled out of an ambitious climate pledge

Fast Company

How These Brown County High Schoolers Invented a Non-Invasive Ventilator

Up North News

Gener8tor launches programming that connects startups with global accelerators and investors

Wisconsin INNO

Strengthening Education & the Workforce Through the Arts

ARTS Blog | Americans for the Arts

Pandemic Ups Game on Scenario Planning in The Arts

Wallace Blog | The Wallace Foundation

Amazon Wants to Get Even Closer. Skintight.

Opinion | The New York Times

How to Build a Guitar

The New York Times

How It's a Wonderful Life Went From Box Office Dud to Accidental Christmas Tradition

Mental Floss

Scientists Analyzed 24,000 Chess Matches to Understand Cognition

Nautilus

The Grit and Glory of Dolly Parton

The New York Times Style Magazine

Also

Barbra Streisand Is, as Ever, Firmly in Control

The New York Times Style Magazine

Patti LaBelle, the Doyenne of Philadelphia Soul

The New York Times Style Magazine

Actor Harry Lennix plans to build 'the Black version of Lincoln Center' on Chicago's South Side

Chicago Tribune

They Found Community, and Then Love, in Online Games

WIRED

Why Hunger and Loneliness Activate the Same Part of the Brain

Smart News | Smithsonian

FCC Chief Who Ended Net Neutrality Says He'll Quit Jan. 20

Bloomberg

Your brain's built-in biases insulate your beliefs from contradictory facts

The Conversation

Acheiropoieta

The New Criterion

Inspiring Change Makers

The Lewis Prize for Music

PRH Purchase of S&S Draws Objections

Publishers Weekly

How Pittsburgh's arts groups are trying to connect performer and audience at a distance

Pittsburgh Post-Gazette

A Quest to Discover America's First Science-Fiction Writer

The New Yorker

Delusions of failure

Books | NewStatesman

Cirque du Soleil emerges from bankruptcy protection with sale to creditors

CBC News

Second City hires Jon Carr as new executive producer

Chicago Tribune

UCB Alums Launch Nonprofit Comedy Theater in New York

Vulture

Disambiguation, a Tragedy

N+1 Magazine

The Moral Contortions of the New University

The Chronicle of Higher Education

Roger Penrose: Beauty above all

Times Literary Supplement

New York expands state law to protect right of publicity after death

The New York Daily News

Did John McCracken Make That Monolith in Utah?

The New York Times

Also

That Mysterious Monolith in the Utah Desert? It's Gone, Officials Say

The New York Times

Audible adjusts terms after row over ‘easy exchanges’ that cut royalties

The Guardian

How a bawdy online game is helping friends stay connected during the pandemic

Los Angeles Times

Hollywood’s Obituary, the Sequel. Now Streaming.

The New York Times

American Museums Are Going Through an Identity Crisis

The Atlantic

Opinion: Studying to be a better citizen: The true value of an arts degree

MacLean’s

Meticulous goals, no promise of glory: How ballet changed four lives in the Upstate

Greenville News

Interview: Danielle Clough Discusses Embroidery’s Lengthy History and the Tenuous Distinction Between Art and Craft

Colossal

Five Examples of Gen Z Innovators Tackling Social Isolation

Blue Avocado

The Undying Half-Life of Yiddish

Los Angeles Review of Books

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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](#) or

National Creativity Network

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<http://nationalcreativitynetwork.org>

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