

ARTICLES OF INTEREST

April 23, 2021

QUOTE(S) OF THE WEEK

"Creativity is the power to connect the seemingly unconnected." – William Palmer

"There is a beauty in discovery. There is mathematics in music, a kinship of science and poetry in the description of nature, and exquisite form in a molecule. Attempts to place different disciplines in different camps are revealed as artificial in the face of the unity of knowledge. All literate men are sustained by the philosopher, the historian, the political analyst, the economist, the scientist, the poet, the artisan and the musician." – Glenn T. Seaborg

"It is difficult to say what is impossible, for the dream of yesterday is the hope of today and the reality of tomorrow." – Robert H. Goddard

"Be brave enough to live life creatively. The creative place where no one else has ever been." – Alan Alda

"The proper use of science is not to conquer nature but to live in it." - Barry Commoner

"Anybody who has been seriously engaged in scientific work of any kind realizes that over the entrance to the gates of the temple of science are written the words: Ye must have faith. It is a quality which the scientist cannot dispense with." – Max Planck

"Today's scientists have substituted mathematics for experiments, and they wander off through equation after equation, and eventually build a structure which has no relation to reality." – Nikola Tesla

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

"We especially need imagination in science. It is not all mathematics, nor all logic, but it is somewhat beauty and poetry." – Maria Mitchell

VIDEO(S) OF THE WEEK

NASA's Mars Ingenuity Helicopter Completes Second Flight

The New York Times

Also

Ingenuity flew on Mars. Now NASA will push it to the brink of destruction. Popular Science

Watch Quantum Century: A Conversation with Carlo Rovelli and Kieran Fitzgerald The Science and Entertainment Exchange

The giant leaps in language technology -- and who's left behind TEDxMICA

A Short Documentary Explores the Life of the 'Artifact Artist' Who's Been Excavating New York City's Trash for Decades

Colossal

Jazmin Morales Talks About Being an "Intrapreneur" Arts Engines | ArtsJournal.com

Watch: Pixar Teaches You How To Create A Classic Animation Flipbook DesignTAXI.com

A Remarkable Split-Screen Montage for Nike Juxtaposes Athletes in Synchronized Movement

Colossal

Watch | Diversity, equity, and inclusion in STEM education and the workforce EdNC

Languages are more connected than we think. This gorgeous visualization proves it

Fast Company

FEATURED EVENTS/OPPORTUNITIES

Viewfinder: Women's Film and Video from the Smithsonian Because of HER Story | Smithsonian Monthly Series | First Thursday of the Month

Indigenous STEAM: Science, Technology, Engineering, Art & Math Wisconsin Indian Education Association
Through April 23 | Virtual Conference

MSU's Science Festival brings science celebration April 1
MSU Today | Michigan State University
Through April 30

World Book and Copyright Day

UNESCO

April 23

3M and Discovery Education Open Call for Entries for America's Next Top Young Scientist

PR Newswire

Deadline: April 27

2021 Classy Awards

Classy Awards

Deadline: April 27

NEW How to Prototype An Awesome Experience: From Board Meetings to Birthdays

Creative Confidence Podcast | IDEO

April 28

Creativity from Crisis: Lecture series to explore how past health concerns affected design

What's Up Newp

April 29

Make A Difference With Design — Enter World Design Impact Prize 2021 By Apr 30

DesignTAXI.com

Deadline: April 30

IN SILICO chronicles the promises and pitfalls of big neuroscience

EurekAlert! | AAAS

April 30

NEW UNESCO, Herbie Hancock and a cast of jazz greats to mark 10th Anniversary of International Jazz Day on 30 April

UNESCO
April 30

Tech Challenge – Spring 2021

The Water Council Deadline: May 9

AIGA Design + Business Conference

AIGA

May 12 - 14

NEW American Writers Museum hosts reopening preview event

Reel Chicago

May 14

NEH Offers ARP Relief Funding for Economic Recovery for Cultural and Educational Institutions

National Endowment for the Humanities

Deadline: May 14 | American Rescue Plan: Humanities Organizations Deadline: May 13 | American Rescue Plan: Humanities Grantmaking

Beyond the Box - Creative Asian Innovators

InnovatorsBox

May 16

Call for Short Papers for the 12th International Conference on Computational Creativity (ICCC'21), Mexico Virtual

The Creativity Post Deadline: June 21

NEW Keep Music Alive to Teach 50 Lessons Across 50 States to Celebrate Make Music Day

EIN Presswire

June 21

Call for Applications for the International Jazz Day Global Host City 2022 is now open

UNESCO

Deadline: October 1

Sharing Stories: The Case for Art

Alliance for the Arts in Research Universities

November 3 - 5 | Online

Conference proposals are due by May 21.

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

Advancing Women in STEM through Museum and Library Programs

Institute of Museum and Library Services

Algorithmic Nudges Don't Have to Be Unethical

Harvard Business Review

A 6-yr-old's art teacher said she did her painting 'wrong' and the responses are just great

Upworthy

Scientists develop a truly recyclable plastic. Is the world ready for it? Fast Company

Science Policy Can't Be Simply about Science

Policy & Ethics | Scientific American

'Augmented creativity': How Al can accelerate human invention Venture Beat

STEM NOLA Receives \$1.25M to Seed 42,000 SF STEM NOLA Innovation HUB and Expand Award-Winning STEM Programming

PR Newswire

Opinion | The US must invest in research and innovation to broaden economic opportunity

The Hill

A collection of Chinese contemporary art falls prey to politics

The Economist

Coaching Creativity | UMD students teach teens about cultural entrepreneurship. University of Minnesota - Duluth

How Brown neuroscientists are using CRISPR to accelerate brain research — and more

News from Brown University

You don't have a male or female brain

Chicago Sun-Times

The Forgotten History of the Purging of Chinese from America

The New Yorker

Want a future in tech? Here are some tips from women in STEM to young girls hoping to break into the industry

KSL.com

How A.I. Is Helping Scholars Unlock the Secrets of the Dead Sea Scrolls Smart News | Smithsonian

Secretary Lonnie Bunch on the Power of Research at the Smithsonian *Smithsonian*

Fascinating idea: Would we buy carbon-neutral products if they were 2% more expensive?

Idea to Value

Quantum Startup Foundry

University of Maryland

The Lost Art of Pattern Recognition

Team Human | Medium

Canadian Government Commits \$360 Million for Quantum Research

HPC Wire

Four Ways Today's Teams Are Making Us Lonely

INSEAD | Knowledge

Albert Einstein's Messy Desk Highlights The Surprising Link Between Clutter And Intelligence

Entrepreneur

Jim Steinman, 'Bat Out of Hell' Songwriter, Dies at 73

The New York Times

Also

Remembering Jim Steinman: 10 Songs To Know

Grammy.com

Chuck Geschke, Father of Desktop Publishing, Dies at 81

The New York Times

A Pipeline to Poetry: Youth Connect Communities Through National Student Poets Program

Institute of Museum and Library Services

Advancing Governors' 2021 Priorities Through the Arts

Arts Amplified | Arts Education Partnership

How 9-year-old YouTube millionaire Ryan Kaji is building a kids' media empire Fast Company

You'll never guess what everyone bought on Etsy during the pandemic Fast Company

SpaceX launches first astronauts on a reused rocket

National Geographic

Engineering Bias Out of Al

IEEE Spectrum

Inspire Your Mind

The Creativity Post

Living a Creative Life With Small Children

Rethinking Mental Health | Psychology Today

Why Al Music Scares Lawyers

Next Up | Protocol

A historian identifies the worst year in human history

Big Think

Federal budget 2021: Funding aims to help rebuild arts and culture industries

The Globe and Mail

Fighting online misinformation: We're doing it wrong

Big Think

Why do some Picasso paintings deteriorate faster than others? Researchers have solved the mystery

The Art Newspaper

Research Proves Your Brain Needs Breaks

Microsoft | WorkLab

Blah Blah: The Lack of Small Talk Is Breaking Our Brains

The Walrus

bodies and souls, sophisticated ladies, and plucked string

The Smart Set

Art and Environmental Education

American Scientist

Eighty Years Later, Richard Wright's Lost Novel About Police Brutality Speaks Across Decades

Esquire

We Are Neglecting Over 2 Million Spatially Talented Kids

The Creativity Post

What on Earth is green hydrogen? Hint: This fuel could be the key to a carbon-free future

Ideas.TED.com

How an Appleton native, World War II veteran helped create Earth Day

Appleton Post-Crescent

Reflections of an EGOT Winner: Whoopi Goldberg on 'Ghost' and the 30th Anniversary of Her Oscar Triumph

Variety

Why we should bet on technology on Earth Day Entrepreneur

Creativity and Community: How Modern Humans Overcame the Neanderthals Newswise

Top bipartisan group relaunches \$110 billion technology bill *Roll Call*

Also

White House endorses bipartisan bill to increase investment in science and tech innovation

News 13 | Spectrum News

How to Ensure the 'Endless Frontier' Won't Be a Bottomless Pit Bloomberg Businessweek

Robert Rauschenberg Made the First-Ever Earth Day Poster—Here Are 3 Fascinating Facts About How He Conceived the Powerful Image artnet news

UB's Buffalo Institute for Genomics' partnership spurs growth in Buffalo's life sciences industry

University at Buffalo Newscenter

Art contest designed to inspire next generation of aerospace leaders The University of Texas at San Antonio

Social sciences, humanities and arts are critical for sustainability Campus | Times Higher Education

There's no denying it: Diversity, equity and inclusion drive innovation IT World Canada

This is your brain on Zoom

Tech Crunch

Could Video Games Improve COVID Brain Fog?

Verywell Health

Science without gravity at the International Space Station Phys.org

Damage to a Protective Shield around the Brain May Lead to Alzheimer's and Other Diseases

Neurological Health | Scientific American

This Ultra-White Paint May Someday Replace Air Conditioning Innovation | Smithsonian

How Cher Helped Rescue the World's Loneliest Elephant

Science & Nature | Smithsonian

Before He Wrote a Thesaurus, Roget Had to Escape Napoleon's Dragnet

Arts & Culture | Smithsonian

What If Humans and Artificial Intelligence Teamed Up to Build Better Communities?

Smithsonian Institution

How Elvis Helped America Eliminate Polio

Smart News | Smithsonian

How big is your reject pile?

Idea to Value

Kati Kariko Helped Shield the World From the Coronavirus

The New York Times

COVID pushed Cirque du Soleil into bankruptcy protection. Now for a Vegas comeback

Los Angeles Times

An E.V. Start-Up Backed by UPS Does Away With the Assembly Line

The New York Times

Nike and Chick-fil-A are winning the hearts of American teens. Instagram is losing them

Fast Company

Ten miles above the Earth, these machines can capture CO2 from the air Fast Company

Polaroid Go is an adorable instant camera that fits in your pocket Fast Company

The pioneering science that unlocked the secrets of whale culture National Geographic

The critical need for ecoliteracy during Earth Month and beyond GOOD

Does Clutter Inhibit Creativity?

Rethinking Mental Health | Psychology Today

Opinion: Howard University's removal of classics is a spiritual catastrophe The Washington Post

A New Guild System - A possible way forward in an age of institutional fragmentation.

The Hedgehog Review

IMLS CARES Act State Library Spotlight: Supporting Public, School, and Academic Libraries in Vermont

Institute of Museum and Library Services

Interview: Lalese Stamps of Lolly Lolly Ceramics Discusses Her Wildly Ambitious 100-Day Project, Brand Activism, and the Need for Vulnerability Colossal

World Creativity and Innovation Day | 21 April *United Nations*

By bearing witness — and hitting 'record' — 17-year-old Darnella Frazier may have changed the world

The Washington Post

Gen Z Ranks Watching TV, Movies as Fifth Among Top 5 Entertainment Activities *Variety*

NASA's Mars Helicopter Completes First Flight on Another Planet
The New York Times

How Opera Singing Is Helping Long-Haul Covid-19 Patients Recover *Innovation | Smithsonian*

This tech makes perishable food last months without a fridge Fast Company

Aaron Rodgers Just Launched the IMDb for Sports *Milwaukee Magazine*

A Global Tipping Point for Reining In Tech Has Arrived
The New York Times

The U.S. National Institutes of Health – Founding A National Biomedical "Innovation Ecosystem"

National Center for Biotechnology Information, U.S. National Library of Medicine

What the Rise and Fall of the Cinderella Fairy Tale Means for Real Women Today Opinion | TIME

U of T Acceleration Consortium to use Al to develop advanced materials University of Toronto News

Midwest universities unite for deep tech conference University Business

Murphy wants to create innovative economy. How's he doing? ROI.NJ.com

Developing autonomous vehicles with technologies from the gaming industry

Innovation Origins

Your interests beyond your job can be key to new ideas *Minneapolis Star-Tribune*

How Your Brain Tracks Moving Sounds Inside Science

How Wearable Technology Is Helping People With Parkinson's Disease Neuroscience News & Research | Technology Networks

Our Quest to Understand the Human Brain Is Limited by Ethics, Not Science Future Tense | Slate

How D.C.'s Newly Unveiled WWI Memorial Commemorates the Global Conflict Smart News | Smithsonian

Women Advancing in STEM Industries, However Gender Gaps Remain *WFMZ*

Reimagining STEM Workforce Development as a Braided River Eos | American Geophysical Union

How D.C.'s Newly Unveiled WWI Memorial Commemorates the Global Conflict Smart News | Smithsonian

The Chinese Poetry Left at Angel Island, the "Ellis Island of the West" Smithsonian Voices | Smithsonian Center for Folklife & Cultural Heritage

Opinion | America's Amazon ProblemsThe New York Times

Netflix Reveals \$17 Billion in Content Spending in Fiscal 2021 Variety

Also

Netflix Falls Short of Q1 Subscriber Targets as Post-COVID Growth Slows Variety

Netflix's Dominance Starts to Slow as Rivals Gain *The New York Times*

Cinespace is up and rolling with 4 new series and more Reel Chicago

Rock star Van Zandt helping Connecticut students re-engage *Madison.com*. *AP*

Levi's wants you to stop buying so many jeans Fast Company

Biden's infrastructure plan could transform broadband in the U.S.

Fast Company

Darren Walker on The Glory of Giving Away Billions

News + Politics | OZY

These Two Designers Published a Visual Guide to Gender Fluidity

IDEO Blog

Cosmic Satisfaction

#HipHopMD

The discard pile

Seth's Blog

Groundbreaking effort launched to decode whale language

National Geographic

FTC warns it could crack down on biased Al

The Verge

The Insidious Work of "Let It Go"

The Creativity Post

Interview Your Inner Critic

Rethinking Mental Health | Psychology Today

Creating During the Wash Cycle

Rethinking Mental Health | Psychology Today

Why Are Online Museums (Almost Always) Disappointing?

Psychology Tomorrow | Psychology Today

"Your Column Is Not Worth the Price of a Nice House": With Eye-Popping Auctions, News Outlets Are Jumping on the NFT Gravy Train

Hive | Vanity Fair

New York's Arts Venues Chart Their Post-Pandemic Rebirth

Bloomberg CityLab

Elaborately Constructed LEGO Universes by Artist Ekow Nimako Envision an Afrofuturistic World

Colossal

Coleridge the philosopher

Aeon

How this 1976 French wine tasting disrupted an entire industry

Idea to Value

How to Add More Humor to Your Life, According to Two Stanford Professors The Next Big Idea Club

Leading by design

Five Fifty | McKinsey Quarterly

This fashion label is making clothes out of air pollution

Fast Company

Discover Wisconsin Podcast - Ep 66: Famous Wisconsin Inventions

Discover Wisconsin

Institutionalizing Public Philosophy

3 Quarks Daily

The Challenge of Editing a Beat Legend

Literary Hub

Does Spotify pay artists a fair rate? Here's what musicians, managers and Apple Music have to say

Los Angeles Times

Dispatches From Quarantine: How Young People Are Documenting History *Morning Edition | NPR*

How product placements may soon be added to classic films BBC News

How a rock wall and pool of water have thrown a wrench into the redesign of Hirshhorn Sculpture Garden

The Washington Post

NASA Mars helicopter makes history as first vehicle to fly on another planet National Geographic

Connecting the Unconnected

Imagineer7's Weblog

How Geniuses Think

Imagineer7's Weblog

Why Poetry Is Experiencing an Awakening

Smithsonian

Former industry minister takes parting shot at Canada's risk-averse business community

Journal Pioneer

Budget breakdown: Where are provinces and territories investing in tech and innovation?

IT World Canada

Anyone Can Innovate

Shadow Dancing | Psychology Today

Adobe Co-Founder and Inventor of PDFs Charles Geschke Dies at Age 81 *Gizmodo*

Beauty filters are changing the way young girls see themselves MIT Technology Review

Microsoft Is Big Tech's Fifth Horseman WIRED

Gen. Charles Q. Brown Jr., America's first Black Air Force chief, on race, tech, and the trouble with Al

Fast Company

U.S. Department of Commerce Awards \$29 Million In Sprint Challenge Grants to Respond to Coronavirus Pandemic Through Innovation and Entrepreneurship US Economic Development Administration

Maryland Entrepreneur Hub Launches to Support the State's Innovation Ecosystem

TEDCO (Maryland Technology Development Corporation)

Al Comes to Car Repair, and Body Shop Owners Aren't Happy WIRED

Is there a scientific case for literature? A neuroscientist novelist argues yes Salon.com

Will Immersive Audio Need Neural Link Technology To Finally Break Through? Forbes

Top 10 U.S. Cities for Women in STEM AV Network

BILL CRAWFORD — Mississippi needs quantum leap in STEM knowledge Mississippi Business Journal

Try Double-Handed Innovation

Innovation Management

The Art Of Innovation | 10 Things To Learn From Guy Kawasaki Innovation Management

Jewel Made Of Gunpowder Is Stronger Than Diamond, Earth's Hardest-Known Material

DesignTAXI.com

What Snoop Dogg's Success Says About the Book Industry

The New York Times

Savannah college plans largest US college movie studio

Madison.com, AP

NASA selects SpaceX to put astronauts back on the moon

National Geographic

Google Earth Unveils Stunning, Colossal Time-Lapse View Of The Entire Planet

DesignTAXI.com

Adidas Reveals Its First Sneakers Made Of Mushroom Leather To End Plastic Waste

DesignTAXI.com

Dispatches From the NFT Art Boom The artists, collectors, and sellers betting big on the blockchain.

Vulture | New York Magazine

N.J. theater may be closed, but it's still starting an incubator and putting on virtual shows

NJ.com

Everyday Objects Are Sliced and Re-Assembled into Distorted Sculptures by Fabian Oefner

Colossal

Minds Without Brains?

Commonweal

U.S.- Japan Joint Leaders' Statement: "U.S. – JAPAN GLOBAL PARTNERSHIP FOR A NEW ERA"

The White House

Also

Fact Sheet: U.S.-Japan Competitiveness and Resilience (CoRe) Partnership
The White House

Caltech Nobel Laureate Frances Arnold Testifies on Innovation to U.S. House Committee

Pasadena Now

What makes a drug company truly innovative?

Fortune

The 5 factors that will drive post-pandemic consumer behavior

Fast Company

Tech-Talk for April: Here's to innovation

Racine Journal Times

Oklahoma City Museum of Art gathering research on how arts, creativity plays part in lives of residents during pandemic KFOR

MIT Student's Artistic Approach to Designing Medical Devices SciTechDaily

Fellow's project: open engineering doors for women The Register Herald

UC Berkeley: Next Dean Of Arts And Humanities In The College Of Letters & Science Berkeley, CA Patch

Backward about coming forward Seth's Blog

Science may not be true The Infinite Universe | Medium

The Tree in Me: A Lyrical Illustrated Meditation on the Root of Our Strength, Creativity, and Connection Brain Pickings

US Imperialism Is the Problem, Not Unaccompanied Minors *Sojourners*

Why Did a Prominent Science Writer Come To Doubt the Al Takeover? Mind Matters | Walter Bradley Center for Natural and Artificial Intelligence

New York state ends stem cell research funding Science | AAAS

Coronavirus does not infect the brain but still inflicts damage EurekAlert! | AAAS

What Octopus Dreams Tell Us About the Evolution of Sleep WIRED

How Did Microsoft Make Flight Simulator Seem So Real? Air & Space Magazine | Smithsonian

Podcast S5E111: David Robson – The Intelligence Trap Idea to Value

Rosie Could Be a Riveter Only Because of a Care Economy. Where Is Ours? The New York Times

Remote school doesn't have to be terrible. Here's how to rethink virtual learning Fast Company

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Have you found an article you'd like to share? Email the link to george.tzougros@wisconsin.gov.

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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

133 West Main Street, STE 100 Oklahoma City, Oklahoma 73102 http://nationalcreativitynetwork.org

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