



National Creativity Network

ARTICLES OF INTEREST

January 18, 2019

QUOTE(S) OF THE WEEK

"Millions saw the apple fall, but Newton was the one who asked why." – Bernard Baruch

"No better way is there to learn to love Nature than to understand Art. It dignifies every flower of the field. And, the boy who sees the thing of beauty which a bird on the wing becomes when transferred to wood or canvas will probably not throw the customary stone." – Oscar Wilde

"No endeavor that is worthwhile is simple in prospect; if it is right, it will be simple in retrospect." – Edward Teller

"Design Thinking is a methodology and mindset that allows you to routinely innovate for the people you are trying to serve." – David Kelley

"If confusion is the first step to knowledge, I must be a genius." – Larry Leissner

"When a distinguished but elderly scientist states that something is possible, he is almost certainly right. When he states that something is impossible, he is very probably wrong." – Arthur C. Clarke

"As we enjoy great Advantages from the Inventions of Others, we should be glad of an Opportunity to serve others by any Invention of ours, and this we should do freely and generously." – Benjamin Franklin

"I think a lot of developments start with the desire of the developer to get what he really wants so that he can use it. It's not just the technical fascination or the business opportunity." – Ray Dolby

VIDEO(S) OF THE WEEK

The inventor of the internet is building the next stage of the web
Mashable

'Bloomberg Technology' Full Show (01/15/2019)
Bloomberg

Jim Gray | Think big. Start small. Move Swiftly.
CreativeMornings/LEX

Robots—like people—use ‘imagination’ to learn concepts
Science | AAAS

FEATURED EVENTS/OPPORTUNITIES

How to do Creative Placemaking
Local Initiatives Support Corporation
Through April 10

The Top Innovation Conferences of 2019
Forest Giant
Through December 2019

Google kicks off \$25M competition to boost ‘AI for Social Good’
GeekWire
Deadline: January 22

VISION & LEADERSHIP Symposium
Alberta Council of Technologies
January 26

Legendary Guitarist Peter Frampton to Receive the Les Paul Innovation Award at 34th Annual NAMM TEC Awards
PRNewswire
January 26

2019 EngineerGirl Writing Contest: Stories Engineered to Inspire
EngineerGirl
Deadline: February 1, 2019

SXSW Art Program
Announcements | e-flux
March 9 – 18

Navigating Now and Beyond
Florida Creativity Conference
March 29 – 31, 2019

NEW Expressive Therapies Summit 2017 — Los Angeles
Expressive Media and UCLA Arts & Healing

March 28 - 31

NEW Nominations sought for National Medal of Technology and Innovation

USPTO

Deadline: April 5

Idea Week 2019 includes Bill Nye the Science Guy, Wired co-founder

ABC57.com

April 8 – 13

Milton Fisher Scholarship for Innovation and Creativity

The Community Foundation for Greater New Haven

Deadline: May 1

NSF grant program to pay universities to hire quantum researchers

Edscoop

July 1

Creativity Conference

Southern Oregon University

July 11 - 14

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

3 Creativity Nonprofits Join Forces

THE Journal

The Race Gap Nobody Is Talking About Is in the Classroom

Acumen | OZY

Penny For Your Thoughts? How We Risk Killing Creativity With The Rise In Zero Sum Thinking

The Creativity Post

Neuroscientists Pinpoint Cells In The Amygdala Where Pain Hurts

Shots - Health News | NPR

Now Virtual Sports Have Fantasy Leagues Too

The Huddle | OZY

Why Dallas-Fort Worth Is Fertile Ground For Tech Innovation

Bisnow

8 Game-Changing Innovations Women Can Get Excited About

Forbes

Clean American cars can drive auto innovation

Opinion | Detroit Free Press

It's Time for a Behavioural Revolution in Innovation

INSEAD Knowledge

Atlantic Canada's innovation tide is changing

Business | Cape Breton Post

The Cost of Creativity

The Chicago Maroon

How do we define creativity?

Science Weekly podcast | Science | The Guardian

The brain's traffic problems

Science

Mapping the brain at high resolution

MIT News

5 Discoveries That Made 2018 a Huge Year for Neuroscience

Singularity Hub

Grandpa must be proud: Middle-schooler invents prize-winning insulin plunger

The Columbus Dispatch

What Every Entrepreneur Must Know About Artificial Intelligence

Entrepreneur

How Scientific Chance and a Little Luck Helped Usher in the Nuclear Age

Science | Smithsonian

Q&A: Siemens' CEO sees a skills gap in the U.S.

Politico

Why kindergartners need to learn to code

The Boston Globe

As California community colleges gear up to teach less remedial math, one college shows how it can be done

EdSource

Problems and boundaries

Seth's Blog

The next space race won't have just one winner

VentureBeat

12 innovations that will revolutionize the future of medicine

National Geographic

How This Founder Went From Zero to \$100 Million by Thinking Like a Kid

Inc.com

Washington, D.C., will run on 100% renewable electricity by 2032

Fast Company

How Microsoft's new housing funds could undo tech's damage to Seattle's housing

Fast Company

Why You Should Get to Know Your Creative Alter Ego

IDEO Blog

Devastating earthquakes are priming the Himalaya for a mega-disaster

National Geographic

Earth's meteor impact spiked long ago, but the bombardment may not be over

National Geographic

A Traveling Exhibition of 100 Stunning Selections from the 2018 Wildlife Photographer of the Year

Colossal

American Alliance of Museums Leads National Diversity Initiative

The New York Times

Government should restrict access to 'low-value' arts degrees, think tank report claims

Stage

The 'Moneyball' solution for higher education

Politico

Are Dancers Secretly Physicists in Disguise?

Dance Magazine

National Gallery of Canada director Marc Mayer bids adieu to Ottawa

The Art Newspaper

Business Improvement in Colorado Historic Corridor Tied to the Arts

ARTS Blog | Americans for the Arts

Why Companies Are Buying D-Wave Quantum Computers

Gizmodo

How Unlikely Partners Challenged Each Other to Innovate

Innovation You | Psychology Today

Milwaukee native uses cooking to teach kids science and math skills

Milwaukee Journal Sentinel

Institutions: You're Not Lacking Technology. You're Lacking Culture

Forbes

Creating a better future through better urban mobility

McKinsey

How This Entrepreneur Helps Women Of Color Launch Their Startups

Forbes

Jablokow recognized as 'World-Class Engineer' for innovativeness, collaboration

Penn State University

Made in Maine: Artist's innovation turns fiber in to dimensional art

WMTV

Appointment of Canada's New Minister of Justice Raises Concerns About Copyright Reform

Billboard

Human Capital In The Future Of Work: Five Insights From Canada's Rapidly Evolving Labor Market

Forbes

NYU's 'People-Led Innovation' project launches new website

StateScoop

5 Ways Being In Nature Changes Your Brain, According To Science

Bustle

2018 Sets All-Time High For Investment Dollars Into Female-Founded Startups

Crunchbase News

Five Hidden Cognitive Biases That Keep Us From Our Best Creative Work

The Book Mechanic | Medium

A Poker-Playing Robot Goes to Work for the Pentagon

WIRED

Japan's robot hotel lays off half the robots after they created more work for humans

The Verge

80 Percent of Decision Makers in Technology and Engineering Agree There Is A Talent Gap, Modis Survey Finds

PRNewswire

Self-driving cars will create 30,000 engineering jobs that the US can't fill

TechRepublic

Major League Baseball and Discovery Education Team-Up to Add Dynamic New Baseball-Themed Content to Science Techbook to Fuel Deeper Student Engagement in Science and STEM

Discovery Education

Math Test Troubles Teachers in North Carolina

THE Journal

Scientists Use AI to Decode the Ultrasonic Language of Rodents

Smart News | Smithsonian

How Higher Education Is Evolving Its Thinking Around Controversial Campus Speakers

Pacific Standard

Scientific American's Senior Graphics Editor on the Power of a Good Science Illustration

Eye on Design | AIGA

Here are the five finalists for O'Hare's new international terminal

Crain's Chicago Business

Is Chicago The Next Detroit?

Crain's Chicago Business

Google to Give 50,000 Hours of Pro Bono Help in 2019

The Chronicle of Philanthropy

Early Childhood Education and Importance of Play

Wisconsin Department of Public Instruction

The Age of Tech Is Over

The Atlantic

Microsoft is spending half a billion dollars to make Seattle housing more affordable

Fast Company

Ninth Circuit court: Domino's pizza website is bound by ADA

Fast Company

These are the 10 best freelance gigs and side hustles in 2019

Fast Company

Harvard study: Workers are facing a caregiving crisis and companies refuse to acknowledge it

Fast Company

Prehistoric animal walked tall like a caiman, robot reveals

National Geographic

Creativity and Your Network

Adventures in Divergent Thinking | Psychology Today

This Ingenious Hanger Makes Hanging Pants a Breeze, No Clips or Folds Required

Mental Floss

Churchill's Canvases

The American Interest

Why Literature Professors Turned Against Authors — Or Did They?

Los Angeles Review of Books

This double bass breaks apart for travel

New Atlas

What would a world without pushbuttons look like?

Aeon Essays

Discarded Books Get a Second Chance in Mike Stilkey's Towering Installations

Colossal

DNA Pioneer James Watson Loses Honorary Titles Over Racist Comments

Smart News | Smithsonian

How This Woman Inventor Is Changing The Dynamics Of Innovation

Forbes

Canada's innovation policy needs radical rethink, Fraser Institute study finds

Financial Post

Integrating Art, Gaming And Commerce Through Blockchain

Forbes

Why Master Photographer Ralph Gibson Went Digital After Decades

WIRED

Walgreens, Microsoft make deal to 'improve the future of health care'

Chicago Business Journal

Identifying Meaningful Disruption: The Dilemma Of The Venture Investor

Forbes

Oklahoma slips in science and technology ratings

NewsOK

Did I pick the right major?

The Chronicle | Duke University

Why It is Important to Have Women in Your Startup's Leadership Team

Entrepreneur

Disintegrating Planets Could Be the Key to Discovering What Worlds Are Made Of

Science | Smithsonian

Why Racial Economic Disparity Keeps Growing in the U.S.

Pacific Standard

Innovate to Save Case Studies

Nesta

The Mobility Unlimited Challenge

Nesta

Building a creative talent strategy

McKinsey

Do You Need A Degree To Be An Entrepreneur?

Forbes

5G Mobile Service Is Now Live in the US -- Here's Where You Can Get It

Small Business Trends

Seven Tips For A Successful Crowdfunding Campaign

Forbes

Jet Constellations makes headway in creating urban tech hub in Milwaukee

Bizwomen

Wisconsin a top state for women entrepreneurs

Milwaukee Business Journal

\$4 Million From Ford, Mellon, and Alice Walton Fund Goes to Promote Diversity on Museum Boards

The Chronicle of Philanthropy

Minneapolis-St. Paul International Airport Benefits from Fantastic New Director of Arts

The National Arts Program Foundation

Announcing the 2019 Creative Capital Awards

Creative Capital

Don't steal metrics

Seth's Blog

Who Owns Customer Experience?

Forbes

Why Following Someone Else's Success Can Lead to Your Failure

Innovation Excellence

Social Innovation and Open Innovation – Two Sides of the Same Coin

Innovation Excellence

Inside the \$3 billion race to kill plastic

Fast Company

Yes, it's been 10 years since Sully's Miracle on the Hudson plane landing

Fast Company

Facebook is investing \$300 million to support local news

Fast Company

Portraits of 20 leading American business innovators

Fast Company

How to dig yourself out of a creative rut

Fast Company

Build Your Creative Confidence: Speed Dating

IDEO Blog

Flowers can hear buzzing bees—and it makes their nectar sweeter

National Geographic

Slime mold can learn—and more breakthroughs

National Geographic

Drag Queen Readings Win Fans, Draw Protests

Publishers Weekly

How experimental psychology can help us understand art

Aeon Essays

How Active Forgetting Makes Memory Efficient

The Atlantic

A Funder Helps L.A. Use the Arts to Advance Juvenile Justice Reform

Inside Philanthropy

Letter on Denialism

The Point Magazine

Entrepreneurs with immigrant roots founded top firms

National Geographic

How 3D technology is revolutionizing face transplants

Popular Science

Want to innovate? Hire for diversity!

Creative Jeffrey

3 Signs That Apple Has Lost Its Innovation Mojo

Forbes

Is arts integration in schools all it's cracked up to be?

Study International

'I like to risk it all': Clarinetist François Houle on his continuing creative journey

CBC News

Anna Abraham explains the neuroscience of creativity

Blouin News

Bio-Printers Are Churning out Living Fixes to Broken Spines

WIRED

Desalination Is Booming. But What About All That Toxic Brine?

WIRED

The Statistician Who Debunked Sexist Myths About Skull Size and Intelligence

Science | Smithsonian

Denver Looks to Curb the Rapid Spread of Gentrification

Pacific Standard

John Lasseter asks Skydance employees for a chance to prove he's changed, amid backlash

Los Angeles Times

America's Most Innovative Cities

24/7 Wall St.

By naming a chief innovation officer, Dallas took a big step toward becoming an innovation hub

Opinion | Dallas News

Welcome to Innovation Resorts

Innovation Excellence

Pet insurance is the latest perk for companies courting millennials

Crain's Chicago Business

AI and Art I: The Setup

The Creativity Post

This Could Be the World's Single Largest Industry By 2050. Are You Ready For It?
Innovation Excellence

Conscious Innovation
Knect365

Make Your Next Corporate Offsite a Disruptive Innovation Jam
Innovation Excellence

Childish Gambino Invites Festival-Goers To Switch Off In Immersive Wellness Installation
Imagination Matters

Hyundai shows off 'walking car' at CES
Diversity In STEAM Magazine

How Silicon Valley has made life simpler—and more complex
National Geographic

Lithium is powering today's technology—at what price?
National Geographic

Creating a Culture of Innovation
Inside the Box | Psychology Today

Looking to Fulfill New Year's Resolutions? Head to Your Public Library
Institute of Museum and Library Services

Sketchbook Vol. 1 Provides an Intimate Look into the Minds of Fourteen Contemporary Artists
Colossal

A New Font, Sans Forgetica, Helps You Remember What You Read
WIRED

Why '1984' and 'Animal Farm' Aren't Banned in China
The Atlantic

English National Ballet's "Swan Lake" ad is the story of race in ballet
Quartz at Work

How Beauty Is Making Scientists Rethink Evolution
The New York Times

The Gig Economy Isn't Really Taking Over
The Atlantic

Creative industries collaboration to explore potential for immersive performance
News | ArtsProfessional

University of Illinois insurance decline in Chinese enrollment
Crain's Chicago Business

Remembering "Godmother of Title IX" Bernice Sandler
Smart News | Smithsonian

Why it's a no-brainer to have women in your startup's exec team
The Next Web

Rhode Island. Inno's Second-Annual 50 on Fire Award Winners
Rhode Island INNO

Four Ways To Unleash Your Creativity In 2019
Forbes

Congress may now have historic female representation, but women in leadership still have a long way to go
Brookings

Government of Canada investing in teaching digital skills to Canadians who need them most
NewsWire.ca

Canada Plans to Welcome More Than 1 Million New Immigrants Over Next Three Years, As U.S. Cracks Down
Newsweek

Schweitzer Inducted Into National Inventors Hall of Fame
Inside INdiana Business

Middle, high school students use creativity and STEM skills to build wind turbines
Daily Press

Forging a Career in Neuroscience – Female Leaders Share Advice for Future Scientists
Newswise

Scientists Are Building a Quantum Computer That “Acts Like a Brain”
Futurism

Why Australia needs a creativity commission
AdNews

10 of the Best Audiobooks to Spark Your Creativity Today
My Modern Met

How Tech Shaped 'The Scream,' 'The Kiss,' and 'American Gothic'
WIRED

NATO President: Netflix Should Consider More Theatrical Releases
Variety

Recommendations for making STEM education more diverse (opinion)

Inside Higher Ed

Math And Science Can't Take Priority Over History And Civics

Forbes

With Key Government Agencies Shut Down, Science Sputters

NPR

Trump's immigration policy has foreign tech talent looking to Canada

The Washington Post

The problem with high-stakes testing and women in STEM

The Hechinger Report

Megapixels: New Hubble image offers a detailed look at the Triangulum Galaxy

Popular Science

Steven Pinker on the Past, Present, and Future of Optimism

2069 | *Medium*

The importance of the Creative Process

Prototypr | Medium

Can You Make it as an Artist Today Without Constantly Plugging Yourself on Instagram?

Vulture | Medium

What makes a creative genius?

Science of Minds | Medium

Science and the shutdown: 5 things to watch as US impasse drags on

Nature

Wisconsin sees success winning NIH funding

Milwaukee Business Journal

How Tracie Specia-Ventura combines sports and art

Bizwomen

How A Bill Is Made

CreativeFuture.org

Opinion | Netflix Chose a New Market Over Free Speech. That Sets a Disturbing Precedent.

The New York Times

Students in Rural America Ask, 'What Is a University Without a History Major?'

The New York Times

A Real-World Battle Over Dancing Avatars: Did Fortnite Steal the Floss?
The New York Times

Opinion | The Community School Comes of Age
The New York Times

The instigator
Seth's Blog

Ready or not, a lot more AI-powered services are coming
SiliconANGLE

Here's What Our Quantum Future Will Look Like
Innovation Excellence

This Could Be the World's Single Largest Industry By 2050. Are You Ready For It?
Innovation Excellence

What You Must Know Before Creating an Innovation Culture
Innovation Excellence

The Future Of Artificial Intelligence Depends On Human Wisdom
Imagination Matters

These future-proof parking garages can easily morph into offices or housing
Fast Company

9 clever tech ideas from CES 2019
Fast Company

The most powerful person in Silicon Valley
Fast Company

Mary Oliver's Advice on Writing
Brain Pickings

25 Amazing Ivy League Classes You Can Take Online for Free in 2019
Mental Floss

Quirky Interventions by Octavi Serra Question the Rules of Public Spaces
Colossal

The Death of "the Death of"
3:AM Magazine

Why a market model is destroying the safeguards of the professions
Aeon Ideas

John Lasseter's return proves that Hollywood still does not understand the damage he did
Los Angeles Times

Warhol Foundation Overturns 8-Year Smithsonian Funding Ban

The New York Times

#

This email is a free service of the **National Creativity Network (NCN)**. The articles are from a variety of sources and, therefore, do not necessarily reflect the views of the NCN. Despite our best efforts, links may fail without warning since each news source posts and archives its articles differently. We apologize for any inconvenience.

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

#

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 [Facebook page](#) and follow us on [Twitter](#).