



National Creativity Network

ARTICLES OF INTEREST

July 20, 2018

QUOTE(S) OF THE WEEK

“Fearlessness is like a muscle. I know from my own life that the more I exercise it the more natural it becomes to not let my fears run me.” – Arianna Huffington

“If money is your hope for independence you will never have it. The only real security that a man will have in this world is a reserve of knowledge, experience, and ability.” – Henry Ford

“Nothing is a waste of time if you use the experience wisely.” – Rodin

“A dream doesn't become reality through magic; it takes sweat, determination and hard work.” – Colin Powell

“The important thing is not to stop questioning. Curiosity has its own reason for existing. One cannot help but be in awe when he contemplates the mysteries of eternity, of life, of the marvelous structure of reality.” – Albert Einstein

“Real knowledge is to know the extent of one's ignorance.” – Confucius

“When I was growing up, my parents told me, 'Finish your dinner. People in China and India are starving.' I tell my daughters, 'Finish your homework. People in India and China are starving for your job.’” – Thomas Friedman

VIDEO(S) OF THE WEEK

Explore This Exquisitely Detailed Fruit Fly Brain in 3D
National Geographic

adidas Release 'Creativity is the Answer' Film in Collaboration With Creators Around the World

SI.com

How innovation helped save Detroit

CNN Money

Tapping the Potential of Fab Labs

Link Engineering

Dan Gibson: How to build synthetic DNA and send it across the internet

TED Talk

Gary Liu: The rapid growth of the Chinese internet -- and where it's headed

TED Talk

Renzo Piano: The genius behind some of the world's most famous buildings

TED Talk

Meet The Kids Learning To Fix Punctures

Imagination Matters

This Plan to Save a Rare Albatross From Extinction Just Might Work

National Geographic

The Top 5 most compelling creative ideas of the week

Video - Creativity Online

New Origami Robot Handles Sea Creatures With a Softer Touch

National Geographic

FEATURED EVENTS/OPPORTUNITIES

NEW Crayola Launches "Thank A Teacher" Contest, Encouraging Families to Create Thank-You Notes for Teachers With One Winner's Art to Be Featured on a Box of Crayola Crayons!

Markets Insider

Through August 25

NEW [Webcast] Teatime with Tim Brown: Asking Better Questions

Creative Confidence Series | IDEO U

July 26

CreativesMX Marathon - Hudson Valley

CreativesMX

July 29 – August 5

Could you be Bend's first Creative Laureate?

KTVZ

Deadline: August 1

Connected Learning Summit at MIT Media Lab

Joan Ganz Cooney Center

August 1 – 3

Creativity Conference at SOU

Southern Oregon University | Eventbrite

August 3 – 6

NEW 30 seconds for Mexico: 15 passionate youths sought for MIT course

Mexico News Daily

Deadline: August 31

Open call for contributions for special topics October issue

SciArt Magazine

Deadline: September 1

NEW Send Your Logo to Space

heroX

Deadline: September 14

NEW CODASummit 2018

CODAWorx

September 20 – 21

World Maker Faire New York Returns September 22 & 23, 2018 for the 9th Annual Celebration of Invention, Hands-On Making, Learning and Creativity

PRNewswire

September 22 – 23

Celebrated Tech Festival Launches 2018 Event

Markets Insider

September 25 – 27

26th ENCATC Congress

ENCATC

September 26 – 29 | Bucharest

Creative Placemaking and Change

The National Creative Placemaking Leadership Summit 2018

October 5 – 7

Day of Innovation 2018 – Call for Presenters

Innovation Excellence

October 11

Funding opportunity at Pratt for STEAM projects

SCIART Magazine

Deadline: October 15

The ArtsGames 2018

ArtsGames

October 26 – November 3

Global Entrepreneurship Week

Global Entrepreneurship Network

November 12 – 18

2017 - 18 Event Calendar

Co-Create and Creative Industries Network

Various

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

Reskilling the analytics team: Math, science and creativity

SearchEnterpriseAI | TechTarget

Big move for Big Bird: Sesame Street is entering classrooms

The Chippewa Herald, AP

A top Chinese brain scientist wonders how he ended up on the U.S. visa blacklist

Science | AAAS

In a 'tour de force,' researchers image an entire fly brain in minute detail

Science | AAAS

Making tech truly diverse calls for new tactics and renewed commitment

Mashable

Building Skills through STEM Summer Camps

US Black Engineer

Middle School Students Brief Congressman on STEM Technologies to Solve Simulated Navy Challenges

Naval Sea Systems Command | News

The iPhone Optician Will See You Now

Fast Forward | OZY

ASEE Panel: STEM Communication

Discover Magazine

Walt Disney Co. to claim 21st Century Fox entertainment assets after Comcast drops out of the bidding war

Los Angeles Times

Paramount Television President Amy Powell fired

Bizwomen

Telling a good innovation story

McKinsey & Company

Now you can 3D print an entire bike frame

Fast Company

What is a Type D personality

Business Insider

How Tech-Driven Innovation Stories Are Helping Agribusiness Break New Ground

Skyword

Bill Nye Responds to Anti-Science Tweets

Popular Science, YouTube

UW-Madison Entrepreneurs Create The Next-Generation Streaming App To Focus On Emerging Artists

BroadwayWorld.com

Opinion | Nice Try, but the E.U.'s Case Against Google Won't Make Tech More Competitive

The New York Times

BIO Congress attracts global players

Innovators magazine

How We Easily Can Inspire More Women And Minority Entrepreneurs

Forbes

Women in tech - it's not about being Wonder Woman!

Diginomica

Midwest rising

TechCrunch

How Harley Davidson Is Using AI And Robots To Prepare For The 4th Industrial Revolution

Forbes

Chart: Visualizing The World's 20 Largest Tech Giants

Visual Capitalist

This New Startup Is Making Chatbots Dumber So You Can Actually Talk to Them

Futurism

Innovation in the Balkans – Part II – Dalmatia, Istria, and Bosnia-Herzegovina
Innovation Excellence

Scientists Are Tapping Into Eerie 'Volcano Music' To Predict Future Eruptions
Imagination Matters

Meet the Artist Trying to Save Seabirds—By Sketching Them
National Geographic

Apollo 11: See Our Vintage Moon Landing Illustrations
National Geographic

In Sports, “Innovate or Die”
The Power of Prime | Psychology Today

New method could identify targets for bio-produced chemicals
WisBusiness.com

7 Reasons Why You Should Let Your Kid Get Bored This Summer
Mental Floss

A fresh look at Frida Kahlo
Apollo Magazine

More than 200 Dancer Salaries
Dance Magazine

Blockchain is helping to circumvent censorship in China.
Slate

Average Movie Ticket Price Increases in Second Quarter of 2018
Variety

#TBT: Google Arts & Culture Progression
AMT Lab @ CMU

The AI revolution will be led by toasters, not droids
Aeon Ideas

E.U. Fines Google \$5.1 Billion in Android Antitrust Case
The New York Times

Everything I Know About Business I Learned from Netflix
Harvard Business Review

This is your brain on Cirque du Soleil
Fast Company

7 Skills That Aren't About to Be Automated
Harvard Business Review

Gabriela González's improbable journey to lead federal STEM panel

Science | AAAS

Also

Museum of Science President, Ioannis Miaoulis, Appointed to Federal STEM Education Advisory Panel

PRNewswire

UW River Falls to field apple-picking robot in international competition

Wisconsin State Farmer

The University of Pennsylvania and Johnson & Johnson form collaboration to advance innovation

Philadelphia Business Journal

Leverage Diversity to Drive Innovation

All Together

'We need to learn digital hygiene'

BBC News

Why Google defined a new discipline to help humans make decisions

Fast Company

How Do Questrom Students Learn Team Creativity in an Engineering Facility?

BU Today | Boston University

This Is What Robotic Art Looks Like in 2018

Smart News | Smithsonian

CEA Report: Addressing America's Reskilling Challenge

Council of Economic Advisors

Experts address ways to support latest science education standards

Phys.org

I Am Not Good At Math And You Shouldn't Be Either.

Q.E.D. | Medium

The Genius Study: What Determines Creative Success?

Personal Growth | Medium

John Williams' early life: How a NoHo kid and UCLA Bruin became the movie music man

Los Angeles Times

Report: Innovation key to Ohio catching up

vindy.com

Global Innovation Index 2018: Who's Up, Who's Down, and Why?
Global Finance Magazine

How U.S. News has turned itself into a quiet powerhouse
Podcasts | Ad Age

Fifty Shades of Failure
The Creativity Post

Avoiding the GIGO trap
Seth's Blog

Hu-manity wants to create a health data marketplace with help from blockchain
TechCrunch

NASA Scientists Imagine Studying Venus From A Floating Research Colony
Futurism

Cities and Universities Team Up to Boost Tech Innovation
StateTech

Robots Will Be Able to Feel Touch With This Artificial Nerve
Singularity Hub

How Tesla and LinkedIn Use Neuroscience-Based Games (Instead of Resumes) to Hire the Best Talent
Inc.com

Bill Gates Wants You To See The World This Way (Warning: Once You Do You Can't Un-See It)
Inc.com

The end of Victoria's Secret: Why analysts and readers say the brand is on its last lace
Fast Company

These Indian fishermen take plastic out of the sea and use it to build roads
World Economic Forum

Promethean AI uses artificial intelligence to help artists fill out game worlds
GamesBeat

Artificial Intelligence as a Force for Good
Stanford Social Innovation Review

Design Thinking Grows Up – Welcome to Experience Thinking
Innovation Excellence

Salamanders May Hold Clues for Humans on Regrowing Body Parts, and Other Breakthroughs
National Geographic

Iris Murdoch on Storytelling, Why Art Is Essential for Democracy, and the Key to Good Writing
Brain Pickings

Making a Pigsty
London Review of Books Blog

Spike Jonze Can Dance. But His Best Choreography Is Behind the Camera.
The New York Times

"G.M. Used Graffiti in a Car Ad. Should the Artist Be Paid?"
The Art Law Blog

12 New Moons Found Orbiting Jupiter
National Geographic

What Works Can Hurt - Part One
npj Science of Learning Community

Exclusive: Starbucks and McDonald's team up to rethink cups
Fast Company

The FCC Is Threatening to Gut a Program That Provides Internet Access to Minorities
Pacific Standard

How Writing Can Help You Overcome Math Anxiety
MindShift | KQED News

Girl Scouts unveils 30 new STEM-related badges, including space exploration and cybersecurity
The Verge

Scientists Are Key to Making Cities Sustainable
Policy and Ethics | Scientific American

Test For Chronic Brain Injury Among Athletes And Soldiers Gets Closer
Shots - Health News : NPR

A Sense of Discovery: How the Immune System Works with the Brain
Neuroscience | Scientific American

The Invention Gender Gap
Markets Insider

Author discusses his new book about women in tech industry and engineering education
Inside Higher Ed

Government helping small businesses innovate - Canadian small businesses invited to develop innovative solutions to five government challenges

NewsWire.ca

How Canada can attract international talent and improve knowledge exchange

University Affairs

Canada's 'stagnating productivity' has hit small business

Financial Post

What Works Can Hurt - Part One

npj Science of Learning Community

Facebook insists it's not raiding academia through its research partnerships with top universities

GeekWire

Doctoral student combines love of math and engineering to address neurological disorders

Florida International University News

The Future of Language

Fast Forward | OZY

The Cultural Attributes of the Most Innovative Companies

INSEAD Knowledge

Ten Startups Selected for Inaugural Comcast NBCUniversal LIFT Labs Accelerator, Powered by Techstars

Business Wire

Google Fined Record \$5 Billion by EU, Given 90 Days to Stop 'Illegal Practices'

Bloomberg

1776 to launch startup accelerator program — with a twist

Bizwomen

The Era of Streaming Niche Sports Dawns

The New York Times

Live From Beijing: A Disappearing 'Saturday Night Live'

The New York Times

Batting average is a trap

Seth's Blog

The 7 Essential Behaviours Of Highly Creative People

Constant Renewal

Innovation Labs: open innovation, outside and inside the corporation (4/4)

Innovation Excellence

Sleep Science: In the Era of Screens, Rest is Crucial

National Geographic

Integrating Innovation Into An Existing Culture

Jacob's Staff | Psychology Today

On Publishing Arabic Literature in Translation: Specialists Cite Rising Interest Despite Challenges

Publishing Perspectives

Dog-eared MP3s: The podcast and book publishing industries are finding new ways to cross-pollinate

Nieman Journalism Lab

6 California cities singing simultaneously? It's the Master Chorale's 'Big Sing'

Los Angeles Times

Can two festivals bring hope to Trump country?

The Art Newspaper

Stacy Brown-Philpot of TaskRabbit on Being a Black Woman in Silicon Valley

Diversity in STEAM Magazine

The Non-Obvious Way to Think Creatively

The Creativity Post

When Generalists Are Better Than Specialists, and Vice Versa

Harvard Business Review

What Knitting Can Teach You About Math

Innovation | Smithsonian

Forget a Fast Car. Creativity Is the New Midlife Crisis Cure.

The New York Times

Backers of Tesla and SpaceX fund 29-year-old Alice Zhang's AI-powered neuroscience startup

Endpoints News

CTRL-labs' neural tech lets humans control machines with their brains

CNBC

Mastercard Brings STEM Education Program to Major League Baseball Youth Academies

Business Wire

In Burlington, A Model For Environmentally-Conscious, Local Science Education

Forbes

Works by Over 100 Contemporary Artists Take Over Cleveland

Travel | Smithsonian

Can We Create Sunscreen That Protects Both Humans and Coral Reefs?

Science | Smithsonian

Trailer: a new film on Silicon Valley's most important failure

Fast Company

Could printable lungs solve transplant shortage?

Genetic Literacy Project

Chicago's Darden Wilkerson is AnitaB.org CEO: profile

In Other News - Crain's Chicago Business

IBM Seeks \$167 Million From Groupon in E-Commerce Patent Suit

Bloomberg

Data Is the New Window Into Humanity

The Digital Shelf | Psychology Today

Innovation is the #1 requirement for business success today - Preparing you for the future of work.

HR Future

The Crisis in Political Science Education

Pacific Standard

What if MIT's Norman and Amazon's Alexa hooked up?

The Conversation

Infographic: The 6 Forces Transforming the Future of Healthcare

Visual Capitalist

Do you have an innovation strategy?

Innovation Excellence

Wisdom within Dichotomy

Innovation Excellence

Three Behaviors that will Grow Innovative Teamwork

Innovation Excellence

The Internet May Be Underwater in 15 Years

National Geographic

Debunking the Belief That if You Snooze, You Lose

National Geographic

The Next Moon Landing Is Near—Thanks to These Pioneering Engineers

National Geographic

Sesame Workshop Receives Gift to Expand its Communities Initiative

Grantmakers in the Arts

VIDEO | How AI could be impacting childhood development

Fast Company

Microsculpture: Macro Photographs of Iridescent Insects Composed of 10,000 Images by Levon Biss

Colossal

Can Economists and Humanists Ever Be Friends?

The New Yorker

Netflix Misses Q2 2018 Subscriber Expectations, Stock Price Drops

Variety

MoviePass Parent's Stock Plunges Again to Record Low

Variety

Spotify vs. Apple Music: how Spotify can regain top music streaming spot.

Slate

How to Really Find Your Passion

The Atlantic

A Canadian Museum Promotes Indigenous Art. But Don't Call It 'Indian.'

The New York Times

The Library of Alexandria Is Long-Gone – And All Around Us

The Daily Beast

Shakespeare's Worlds of Science

The New Atlantis

How Identity Politics Is Harming the Sciences

City Journal

7 Sins That Kill Creativity In America

Imagineer7's Weblog

Why Most of Us Fail to Grasp Coming Exponential Gains in AI

Singularity Hub

'Fountain' matters now more than ever

Seth's Blog

Women Making Science Videos on YouTube Face Hostile Comments

The New York Times

Microsoft urges lawmakers to regulate face-recognition tech

Digital - Ad Age

The wild future of 4D design

Fast Company

Scared Of Math? Here's One Way To Fight The Fear

NPR Ed : NPR

The Scientific Quest For the Perfect S'more

Science | Smithsonian

New Survey on Gender Inequality in STEM Education Underscores Critical Need for Learning and Mentorship Opportunities to Prepare Young Women for the 21st Century Workforce

Markets Insider

Our politicians need to understand why science matters

The Star

The Secret Reason More Women Don't Opt for STEM Fields

Independent Women's Forum

Purdue to launch autonomous vehicle innovation center

News & Observer, AP

Chinese AI Beats Doctors in Diagnosing Brain Tumors

Popular Mechanincs

Dr. Randy Cale's Terrific Parenting: The Power of Your Child's Imagination

Saratogian

The science behind Star Trek technobabble

Mashable

Memory Contest Comes To MIT, Where Brain Scientists Explain Why Training Works

CommonHealth

'Art saves lives': Free festival shares the healing power of art

WECT TV6

Want to be an artist or designer? New study shows you need rich parents

Idea to Value

Innovative Young Engineers Selected to Participate in NAE's 2018 U.S. Frontiers of Engineering Symposium

NAE Website

Researchers use coal waste to create sustainable concrete

Techxplore

8 New Diseases That Are Coming to Wipe Us Out

Future Human | Medium

Wanted: male architect willing to navigate his own building in a skirt

Los Angeles Times

6 Reasons Some People Are Uncomfortable with Innovation

Innovation Management

6 Global Trends Reveal How Women Are Redefining Entrepreneurship

Entrepreneur

4 Ways to Create a Learning Culture on Your Team

Harvard Business Review

Penny Pritzker goes deep in tech via PSP Partners of Chicago

In Other News - Crain's Chicago Business

Six Books that Will Change the Way You Think

Heleo

Soon There Will Be Only One Blockbuster Left in the United States

The New York Times

Opinion | Cyrano Behind Bars

The New York Times

Have the Tech Giants Grown Too Powerful? That's an Easy One

The New York Times

Pioneer of Humanability: Mike Stanley

PSFK

China's Technology Sector Takes On Silicon Valley

Bloomberg

The downfall of Theranos, from the journalist who made it happen

Ars Technica

How Satya Nadella and Microsoft won back Wall Street

Quartz

Liberty, equality, technology: France is finally poised to become a tech power

TechCrunch

Three Behaviors that will Grow Innovative Teamwork

Innovation Excellence

Most Important Decision You Will Ever Make

Innovation Excellence

How do you get the World to Adopt your Great Idea?

Innovation Excellence

Virginia Tech Finally Has A Black Graduate In Nanoscience

GOOD

Neanderthals, Royals, and You: How Genes Make Us Who We Are

National Geographic

18 Art Institutes Across the US Will Close by Year's End Due to Declining Enrollment

artnet News

The City of Brotherly Love Presents: The Empathy Project

HowlRound Theatre Commons

Exploring mental health through dance: Supporting the PSHE curriculum

ArtsProfessional

Freed by Robots?

City Journal

Machine learning boosts Swiss startup's shot at human-powered land speed record

TechCrunch

Can emotion-regulating tech translate across cultures?

Aeon Essays

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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

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