



National Creativity Network

ARTICLES OF INTEREST

April 5, 2019

QUOTE(S) OF THE WEEK

“A common mistake that people make when trying to design something completely foolproof is to underestimate the ingenuity of complete fools.” – Douglas Adams

“I suppose it is tempting, if the only tool you have is a hammer, to treat everything as if it were a nail.” – Abraham Maslow

“From now on, I'll connect the dots my own way.” – Bill Watterson

“The only sure weapon against bad ideas is better ideas.” – Alfred Whitney Griswold

“You may not believe in evolution, and that is all right. How we humans came to be the way we are is far less important than how we should act now to get out of the mess we have made for ourselves.” – Jane Goodall

“Good luck is when opportunity meets preparation, while bad luck is when lack of preparation meets reality.” – Eliyahu Goldratt

“Every once in a while, a new technology, an old problem, and a big idea turn into an innovation.” – Dean Kamen

VIDEO(S) OF THE WEEK

Weekend Update: Astronaut Anne McClain

SNL | YouTube

Zero: the mind-bendy math behind it, explained

Vox

Artist JR Transforms the Louvre With a 2000-Piece Paper Optical Illusion

Colossal

Life in Miniature: Medical Devices and Pre-Packaged Foods Immortalized in Tiny Sculptures by Kath Holden and Margaret Shaw
Colossal

The top 5 most creative brand ideas you need to know about now
AdAge

FEATURED EVENTS/OPPORTUNITIES

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

Orlando Science Center: Aviation exhibit gives imagination wings
Orlando Sentinel
Through May 2

The Top Innovation Conferences of 2019
Forest Giant
Through December 2019

Nominations sought for National Medal of Technology and Innovation
USPTO
Deadline: April 5

NEW ACCelerate Festival at Smithsonian Features Engineering, Architecture Projects
UVA Today
April 5 - 7

NEW MSU to host three-day engineering festival
MSUToday | Michigan State University
April 5 - 7

2019 Oklahoma Creativity Ambassadors Gala
Creative Oklahoma
April 8

Idea Week 2019 includes Bill Nye the Science Guy, Wired co-founder
ABC57.com
April 8 – 13

A National Convening on the Integration the Arts, Humanities, and STEMM in Higher Ed
National Academy of Sciences
April 12

World Creativity and Innovation Week

World Creativity and Innovation Week

April 15 - 21

NEW WonderWorks Orlando Celebrates WonderKids with Astronaut Meet and Greet and Ceremony

Diversity In STEAM Magazine

April 25 - 27

NEW STEM and policy leaders: 'What IF we could engineer policy'

Purdue University News

April 28 – 30

Milton Fisher Scholarship for Innovation and Creativity

The Community Foundation for Greater New Haven

Deadline: May 1

Rock band OK Go launches contest for student art that will be sent into space

PRNewswire

Deadline: May 6

3M and Discovery Education Search for America's Next Top Young Scientist in National Middle School Competition with Chance to Win \$25,000 Grand Prize

Discovery Education News

Deadline: May 7

NEW Alcatraz East Crime Museum to Hold 2nd Annual Graffiti Art Contest

Diversity In STEAM Magazine

Deadline: May 8

2019 ENCATC-AAAE International Panel

ENCATC

May 30

New England Foundation for the Arts opens registration for Creative Communities Exchange

VTDigger

June 6 -7

2019 Pritzker Forum on Global Cities

Financial Times and The Chicago Council on Global Affairs

June 5 – 7

NEW 2019 ENCATC International Study Tour | Casablanca, Tangier, and Marrakesh, Morocco

Encatc

June 10 – 14

NSF grant program to pay universities to hire quantum researchers

Edscoop

July 1

Creativity Conference

Southern Oregon University

July 11 – 14

NEW Photo Contest 2019 | Rules

Smithsonian Magazine

Deadline: November 30

TEDWomen 2019: Bold + Brilliant

TEDWomen

December 4 – 6 | Palm Springs, CA

NEW TED2020: Uncharted

TED.com

April 20—24, 2020 | Vancouver, BC, Canada

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

The Economic Power of American Arts and Culture

CityLab

Google Doodle celebrates pioneering physicist Hedwig Kohn

CNET

Opinion | Making Video Games Is Not a Dream Job

The New York Times

Why innovation requires action, not just talking

Studio frankly

Actress Hedy Lamarr's World War II Era Invention

At the Smithsonian | Smithsonian

Tech, Innovation And People: The Three Vital Ingredients For Business Success

Forbes

Canada Falling Behind In the 'Intangible' Economy, Report Warns

Bloomberg

Canada falling behind in the 'intangible' economy as we give up our tech to foreigners, report warns

Financial Post

Indiana Tech College Opens New Engineering Design Lab

Gov Tech

The Awesome Potential of Quantum Computing

Predict | Medium

Political science scholar Hahrie Han named inaugural director of SNF Agora Institute at Johns Hopkins

Hub | Johns Hopkins University

MU College of Science Brain Expo exposes students to fun side of science

The Herald-Dispatch

Dem senators introduce bill to combat sexual harassment in STEM

The Hill

Seed money: Madison has become fertile ground for venture capitalists

Technology | madison.com

Bezos joins Gates-backed Alzheimer's diagnostics accelerator with new focus on digital biomarkers

FierceBiotech

Two Unusual Galaxies Shake Up the Dark Matter Debate, Again

WIRED

Microsoft Employees Protest Treatment of Women to CEO Nadella

WIRED

C-Motive Raises \$2M For Its High-Tech Electric Motor

Wisconsin INNO

"I was wrong"

Seth's Blog

Neural networks helped make AI mainstream — and transformed the world

Vox

10 Women in Science and Tech Who Should Be Household Names

WIRED

Hacker Eva Galperin Has a Plan to Eradicate Stalkerware

WIRED

Creativity comes from an open mind, not an open space

Innovation Excellence

Four Things You Need to Know About Big Data and Artificial Intelligence

Innovation Excellence

Tiny planet found orbiting a white dwarf may be a glimpse of Earth's fate

National Geographic

Dear Parker Solar Probe: How 'touching the sun' caps off a lifetime in science

National Geographic

Shaking Up the Symphony

Southwest: The Magazine

Scribd kicks off its original content initiative with a book about Robert Mueller

TechCrunch

Game-Based Learning Is Changing How We Teach

Imagination Matters

America's Biggest Economic Challenge May Be Demographic Decline

The New York Times

Brain Science Backs Up Role of 'Mindset' in Motivating Students for Math - Inside School Research

Education Week

Getty Images Global CEO Craig Peters on innovation around imagery

CEO Magazine

The National STEM Teacher Shortage Threatens Future Prosperity

RealClearEducation

High school science education must be improved

The Tide

Institute for AI-Driven Discovery and Innovation Officially Launches May 9

SBU News

May 9

Why universities are failing to embrace AI

Working Scientist podcast: Nature.com

Houston: One of the Fastest-Growing Life Science Communities

BioSpace

Utah Technology Innovation Summit highlights role of innovation in addressing policy challenges now and in the future

Utah Policy

Vermonters Rattle the Virtual Tin Can to Kickstart Creativity

Seven Days | Vermont's Independent Voice

The Beautiful Brain In Science And Art

WUNC

Is More Knowledge Making Us Less Reasonable?

Pacific Standard

Defend Your Creative and Wild-Hearted Muse

CreativeMornings| Portland

Meet the human calculator that helped keep Apollo 11 safe

MIT Technology Review

'Captain Marvel' Smashes \$1 Billion Milestone at Global Box Office

Variety

More Americans have gotten measles this year than in 2018—and it's only April

Popular Science

Why Being Organized Makes You More Creative

The Startups | Medium

How brands are working to capture Gen Z dollars

Bizwomen

Killing the California Dream

New Geography

One of Silicon Valley's most famous venture capital firms says it will no longer be a venture capital firm

CNBC

Capturing History, 280 Characters at a Time

The Andrew W. Mellon Foundation

Preserving Social Media and Internet Art, Before Platforms Become Obsolete

The Andrew W. Mellon Foundation

Scientists Thought They Had Measles Cornered. They Were Wrong.

The New York Times

Writer versus agent. The brutal truth behind a Hollywood fight

Los Angeles Times

Team Human: Douglas Rushkoff on how technology destroys freedom

Vox

The uncertain future of shared electric scooters

TechCrunch

Even Entrepreneurial Projects Must Fit the Brand

Innovation Excellence

All the ways recycling is broken—and how to fix them

Fast Company

3 takeaways from Mark Zuckerberg's "Good Morning America" interview today

Fast Company

How Apple Arcade and other subscriptions could save—or sink—indie games

Fast Company

These reusable boxes are designed to tackle meal kits' over-packaging problem

Fast Company

Floating cities once seemed like sci-fi. Now the UN is getting on board

Fast Company

Inside the Minds of Inmates

The Creativity Post

The avocado principles

Seth's Blog

Millennials and Gen Z Need Training in This One Skill Set

Adventures in Divergent Thinking | Psychology Today

Visual Thinking Often Involves Touch

Rethinking Thought | Psychology Today

Killed by Kindness: Virginia Woolf, the Art of Letters, the Birth and Death of Photography, and the Fate of Every Technology

Brain Pickings

Global Recorded-Music Revenues Soar to \$19.1 Billion

Variety

How the Brain Links Gestures, Perception and Meaning

Quanta Magazine

An environment designed to suit every body is better for all

Aeon Essays

"Hate Is Not Charitable"

Grantmakers in the Arts

Next to the competition

Seth's Blog

Miles lets you earn airplane miles for walking, biking, or scootering

Fast Company

Wave of agriculture robotics holds potential to ease farm labor crunch
CNBC

Why good ideas sometimes spread so badly (and what to do about it)
Nesta

This New Material Acts Like a Giant Mute Button
Innovation | Smithsonian

Why 'worthless' humanities degrees may set you up for life
Capital | BBC

'Bloomberg Technology' Full Show (4/1/2019)
Bloomberg

Innovation is key to economic development
News OK

Students showcase the power of arts integration
Hub | Johns Hopkins University

Daily Research News Online no. 27802
Nielsen Launches Behavioral Sciences Institute

A Wake-up Call for Schools
Inventors Digest

Mexico Rises as a Global Hub for Innovation as Tech Start-ups Have Tripled in 10 Years
newkerala.com #121855

Harvard scientists receive Canada's top medical award
Harvard Gazette

Art on the brain
Apollo Magazine

Five questions with: Steven Tepper
Little Village

NEFA And Barr Foundation Reveal Results Of Creative City Grant Program, Increase Award Amounts
The ARTery

The Lost History of One of the World's Strangest Science Experiments
The New York Times

How "Good Design" Failed Us
The New Yorker

AAAS IF/THEN ambassadors to connect STEM women role models with middle school girls

EurekAlert! Science News

10 Unusual Tips For How To Advance Women In STEM, National Academy Of Sciences

Forbes

Lack of Tech Access Hampers Rural Student Outcomes

THE Journal

Insect-Size Drones, Coming to a Spy Mission Near You

Rising Stars | OZY

The Whiz Kid Building a Better Cyborg

Rising Stars | OZY

3D Printing - 5 Anticipated Breakthroughs to Watch

LinkedIn

Skilled, foreign workers are giving up on their American dreams — and turning to Canada

The Hour

China's economic slowdown: Impact and opportunities

McKinsey

How to build a more resilient and inclusive global system

World Economic Forum

What role does government play in innovation?

Marketplace

Something on Mars Is Producing Gas Usually Made by Living Things on Earth

The New York Times

Why Africa Has The Ability To Leapfrog The Rest Of The World With Innovation

Forbes

Does Higher Education Still Prepare People for Jobs?

Harvard Business Review

Mapping America's Growing Economic Inequality

CityLab

The unexpected way we might one day diagnose Alzheimer's

Gates Notes | Bill Gates

More right

Seth's Blog

3 Ways To Join The Direct-To-Consumer Subscription Revolution
Innovation Excellence

The Missing Step for Start-ups Who Want to Scale-up
Innovation Excellence

Why You Need to Hire Physician Intrapreneurs
Innovation Excellence

Getting to the Root Cause of Project Headaches
Innovation Excellence

Will people be able to overcome their disgust of lab-grown meat?
Fast Company

Inside Ikea's plan to reinvent itself as a circular company
Fast Company

A grand optical illusion teases conspiracy under the Louvre
Fast Company

Startups: proceed with caution before forming an advisory board
Fast Company

Ageism is thriving, so what are companies doing about it?
Fast Company

NASA loves this Mars habitat where astronauts live like Marie Kondo
Fast Company

Work Isn't Working – A Four-Day Week Should Help
Imagination Matters

Lyrid meteors peak, and more top star-gazing events in April
National Geographic

Ancient teeth hint at mysterious human relative
National Geographic

Light pollution is getting worse, and Earth is paying the price
National Geographic

Adidas is making 11 million shoes out of recycled ocean plastic.
GOOD

Rebecca Rimel retiring after 25 years leading Pew Charitable Trusts
Philly.com

Fruit flies used as models for traumatic brain injury
WisBusiness.com

The Family of Julia, the First Sesame Street Character With Autism, to Debut For Autism Awareness Month

Mental Floss

Subverted Consumer Goods Become Wearable New Apparel

Colossal

R2-D2 Appears to Sit on a German Hillside Thanks to a University Observatory's Star Wars-Inspired Makeover

Colossal

Welcome to the Age of Pop 'Plagiarism'

Vulture

So What's It Like to Be a Female Engineer at NASA Today?

Opinion | OZY

The Failure of NASA's Spacewalk Snafu? How Predictable It Was

WIRED

World's Deadliest Pathogen On Record Devastates More Than 500 Amphibian Species—and We Don't Know How To Stop It

Smart News | Smithsonian

Mexico pioneers recycled seaweed shoes

News From Elsewhere | BBC News

Busy is not the point

Seth's Blog

Scott Rochat: A failure of imagination

Longmont Times-Call

How Disney grew its \$3 billion Mickey Mouse business—by selling to adults

Fast Company

These NASA and MIT researchers created a shape-shifting airplane wing that could change air travel

Fast Company

On its 10th anniversary, Grammarly looks way beyond grammar

Fast Company

These mobile homeless shelters fit in a backpack

Fast Company

Intrinsic motivation in the classroom is key – but schools kill it

The Hechinger Report

How to Teach Students Historical Inquiry Through Media Literacy And Critical Thinking

MindShift | KQED News

Top 9 Tips In Driving STEM Innovation

Forbes

Missing Unicorns Cast Doubt on Shanghai's Tech Dream

The Washington Post

Supporting Life Science with an Empire State of Mind

Genetic Engineering and Biotechnology News

Does the ever-present screen jeopardise creativity?

ArtsHub Australia

UCSD Research Links Gut Bacteria to Brain Function

UCSD Guardian

Amazon plans Austin expansion that will add 800 jobs

Austin American-Statesman

Companies Lure Workers With (Nearly) Free College Tuition

Salaries and Benefits | US News

A Design Thinking Mindset for Data Science

Towards Data Science | Medium

This coders' retreat is rewriting all the rules to boost diversity

Fast Company

China Is Building The World's Largest Innovation Economy

Forbes

Generating a new drive for speed in the desert

The Engineer

We Need to Re-engineer Our Organizations for a New Era of Innovation

Innovation Excellence

Need radical ideas? Don't trust the experts!

Innovation Excellence

Tom Brady's Stunning Instagram Post Is a Masterclass on How to Deal With Loss

Innovation Excellence

Coming Of Age In Cohousing

Imagination Matters

Meet history's most brilliant female coders

National Geographic

These fossils may capture the day the dinosaurs died. Here's what you should know.

National Geographic

Lessons from Improv Class

The Creative Life | Psychology Today

Change Is Always Changing

A Wider Lens | Psychology Today

Aha, Uh-oh and Doh: The Psychology of Insight

Hide and Seek | Psychology Today

Sci-Fi Writers Are Imagining a Path Back to Normality

WIRED

A Leonardo Made a \$450 Million Splash. Now There's No Sign of It.

The New York Times

LeBron James' off-court moves are making him a major Hollywood player. How he does it

Los Angeles Times

WGA Members Vote to Tighten Talent Agency Rules

Variety

Also

WGA Outplays Talent Agencies as Precursor to Next Year's Tough Studio Talks (Column)

Variety

Writers Guild blasts plans by Endeavor for an IPO later this year

The Los Angeles Times

"It's time for architects to choose ethics over aesthetics"

deZeen

Member Spotlight: Calgary Arts Development

Grantmakers in the Arts

Ripped-Off Riffs? Rise in Plagiarism Claims Unnerves Pop Songwriters

The New York Times

Simple Experiments Show How Motion Is Equivalent to Heat

WIRED

The Marriage of Silicon Valley and the Pentagon Is Happening Whether You Like It or Not

Gizmodo

Opinion | Where the Girls Aren't

The New York Times

Lyft's Shares Jump in Trading Debut, Cementing Rise of the Gig Economy

The New York Times

Meet the Curiosity-Seekers and Die-Hards at the Last True Blockbuster

The New York Times

The 7 technological wonders of the 21st century

Fox News

Illinois Medical District launches initiative for new Life Sciences Innovation District

abc7chicago.com

Tesla is proof next 20 years in tech industry won't be like last 20

Business Insider

Automotive worker 'retool' requirements driving success

Crain's Detroit Business

STEM Billings brings computer science to kids

KTVQ.com

George Washington Carver National Monument Essay and Art Contest Awards

FourStatesHomepage.com

Leaders hint Poland will not fully apply EU copyright law

canada.com

Stroke drugs have failed, so doctors are looking elsewhere

Quartz

Also

NoNO, a tiny Canadian startup, won't give up on stroke research

Quartz

The Brain-Computer Interface Is Coming

Psychology Through Technology | Psychology Today Canada

Student demand for computer science straining UW-Madison department resources

Wisconsin State Journal

Synthetic Biology Could Bring a Pox on Us All

WIRED

A Clever New Strategy for Treating Cancer, Thanks to Darwin
WIRED

These Three Women Demonstrate How Gender Diversity Works
Forbes

Women Running The Liquor World: Edition Six
Forbes

Physician-engineers poised to transform health care
TMC News

USF's Institute of Applied Engineering eyes 'Uptown' for new location
Tampa Bay Business Journal

Grabel Wins Women of Innovation® Award
News @ Wesleyan

Woman in black: Head of Philly's new co-working space says it's not just about innovation
Philly.com

Art inspires workplace creativity
The Tampa Bay 100

A festival that shows how to combine technology, creativity and innovation
The Washington Post

Latino immigrant students harness tragedy to create scientific innovation
NBC News

Seachange: Reviving the lost art of looking ahead
The Times Record

López Obrador's ridiculous obsession with the past puts Mexico's future at risk
Opinion | Miami Herald

When Canada Stared Down Washington—and Got Its Way
Canada Letter | The New York Times

The Government of Canada is hiring wizards — sort of
CBC

Venezuela is losing a generation of tech talent to its humanitarian crisis
TechCrunch

Finding Lena, the Patron Saint of JPEGs
WIRED

Sci-Fi Writers Are Imagining a Path Back to Normality
WIRED

A.I. Will Enhance—Not End—Human Art
OneZero | Medium

New Orleans is growing the next generation of startups
NOLA.com

Building a Culture of Innovation: How To Get Creativity Flowing At Work
Forbes

St. Louis: One of the Fastest-Growing Life Sciences Markets
BioSpace

Transit's Declining Importance
New Geography

Workforce of the future: Now's the time to start closing the skills gap
Houston Business Journal

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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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Oklahoma City, Oklahoma 73102

<http://nationalcreativitynetwork.org>

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