



National Creativity Network

ARTICLES OF INTEREST

March 29, 2019

QUOTE(S) OF THE WEEK

“There is nothing like a dream to create the future.” – Victor Hugo

“I think that the appetite for mystery, the enthusiasm for that which we do not understand, is healthy and to be fostered. It is the same appetite which drives the best of true science, and it is an appetite which true science is best qualified to satisfy.” – Richard Dawkins

“It is not enough to be in the right place at the right time. You should also have an open mind at the right time.” – Paul Erdős

“I do think there is an important artistic component in what we do. As a technology company I've tried to really stress that.” – Larry Page

“It has become extremely questionable whether, in the flux of life, it is a genuinely worthwhile intellectual problem to seek to discover fixed and immutable ideas or absolutes. It is a more worthy intellectual task perhaps to learn to think dynamically and relationally rather than statically. ... When the empirical investigator glories in his refusal to go beyond the specialized observation dictated by the traditions of his discipline, be they ever so inclusive, he is making a virtue out of a defense mechanism which insures him against questioning his presuppositions.” – Karl Mannheim

“The mathematician, carried along on his flood of symbols, dealing apparently with purely formal truths, may still reach results of endless importance for our description of the physical universe.” – Karl Pearson

“Everything that is beautiful and noble is the product of reason and calculation.” – Charles Baudelaire

“Music is science more than art, and it is the main code of the universe.” – Vangelis

VIDEO(S) OF THE WEEK

Creative ways to get kids to thrive in school

TED Talks

Phil Plait: The secret to scientific discoveries? Making mistakes

TED Talk

This short film about AI actors mocks our excitement about the next big thing

Fast Company

The Top 5 most creative brand ideas you need to know about

Special: Creativity Top 5 | Ad Age

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

Navigating Now and Beyond

Florida Creativity Conference

March 29 – 31, 2019

Expressive Therapies Summit 2017 — Los Angeles

Expressive Media and UCLA Arts & Healing

March 28 – 31

NEW Utah Technology Innovation Summit to highlight new technologies, innovation trends across the state

Utah Policy

April 1

Nominations sought for National Medal of Technology and Innovation

USPTO

Deadline: April 5

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

NEW World Creativity and Innovation Week

World Creativity and Innovation Week

April 15 - 21

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

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

NSF grant program to pay universities to hire quantum researchers

Edscoop

July 1

Creativity Conference

Southern Oregon University

July 11 – 14

TEDWomen 2019: Bold + Brilliant

TEDWomen

December 4 – 6 | Palm Springs, CA

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various!

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

F*\$ck Perfection!

Finding Your Voice | Psychology Today

The anti-competitive forces that foil speedy, affordable broadband

Fast Company

Why Do Corporations Fear New Ideas?

Imagineer7's Weblog

Meet the Female Inventor Behind Mass-Market Paper Bags

At the Smithsonian | Smithsonian

Science, imagination turn seaweed into whimsical maps

WMTW

Stereotypes about STEM ability impact retention of minorities in STEM majors, jobs

Atlanta Business Chronicle

Teaching STEAM without Screens

THE Journal

Placing hives in classrooms to better bees & STEM education

Count on News 2

Dove and Getty Images debut inclusive photo library to help industry depict women as they really are

AdAge

Your Brain on Art

American Craft Council

Looking for more female engineers

Statesboro Herald

Electrically stimulating the math wiz

Innovation Origins

These DIY experiments on YouTube might inspire you to give science a try

The Washington Post

Interactive, Educational Theater with Jargie the Science Girl

GotScience.org

How the Elements of Art Shape Creativity

MyModernMet.com

Goals and Rewards Redraw the Brain's Map of the World

Quanta Magazine

5 Reasons Why Every Entrepreneur Needs to Travel to Improve Their Business

Inc.com

Why Women Still Remain Highly Underrepresented In Tech Entrepreneurship

GritDaily

5 ways governments can unleash the power of young entrepreneurs

World Economic Forum

Quebec's Montreal Museum of Fine Arts Sets Example in Arts-Based Wellness

Smart News | Smithsonian

Understanding the Mind of the Coder and How It Shapes the World Around Us

Innovation | Smithsonian

NASA Says It Hopes to Accommodate Smaller Sizes in a New Space Suit Planned for the Mid-2020s

Pacific Standard

Google appoints an "AI council" to head off controversy, but it proves controversial

MIT Technology Review

This initiative is trying to plant 100 million trees by 2022—and wants your help

Fast Company

The U.S. Census Bureau is buying up URLs to combat disinformation

Fast Company

Facebook expands ad transparency beyond politics: Here's what's new

Fast Company

How Big Tobacco uses Big Tech to hook new smokers

Fast Company

Atom Tickets is launching its own version of MoviePass—except it sounds like it might be good

Fast Company

Why It's Important to Say Please and Thank You to Robots

IDEO Blog

Patch repairs weakened heart

Innovators magazine

Safety boost for self-driving cars

Innovators magazine

Newsonomics: Inside the new L.A. Times, a 100-year vision that bets on tech and top-notch journalism

Nieman Journalism Lab

5 tips on how to use technology for more inclusivity in your workplace

CEO Magazine

Serious About Your Social Mission? Then Innovate It

Innovation Excellence

Innovation with Marco Polo

Innovation Excellence

Belt and Road Tie Is Italy's Way to Hug China

Bloomberg

Reading to Your Toddler? Print Books Are Better Than Digital Ones

The New York Times

Why the Robot Takeover Isn't Coming Any Time Soon

Literary Hub

"You Are Nothing Without Us," Say CalArts Students Protesting \$50K Tuition

Non Profit News | Nonprofit Quarterly

Apple and the new 'golden age' of television: Don Pittis

CBC News

The danger of 'I already pay for Apple News+'

TechCrunch

New cancer study highlights method of screening therapies

WisBusiness.com

The Digital Humanities Debacle

The Chronicle of Higher Education

Dear Humanists: Fear Not the Digital Revolution

The Chronicle of Higher Education

Article 13: EU approves controversial copyright law

CNET

Also

EU copyright bill: Protests across Europe highlight rifts over reform plans | Europe| News and current affairs from around the continent

Deutsche Welle

Americans Don't Know Local Newspapers Are Dying

The Atlantic

STEM Workers Should Learn To Play Music

Imagination Matters

Will Scientific Research be able to avoid Artificial Intelligence pitfalls?

Towards Data Science

Augmented creativity

Nesta

Apple's new 'Sesame Street'-themed TV show will teach kids coding basics

TechCrunch

Imagination and Healing

Harvard Medical School

Editors' Choice Award: The National Museum of Mathematics is a Top Date Spot for Intellectually Curious People in NYC

Dating News

TAG Quarterly | The Creative Youth Development Issue

Teaching Artists Guild

How an MIT Research Group Turned Computer Code Into a Modern Design Medium

Eye on Design | AIGA

Columbia SC students make devices to protect in school shootings

The State

Graphic Design Professor's Immersive Technology Proposal Wins Open Innovation Challenge

Onward State

'Bloomberg Technology' Full Show (3/25/2019)

Bloomberg

Moving beyond Leonardo

ASU Now | Arizona State University

First Undergrad Cohort Chosen for Harvard Technology Innovation Fellows Program

The Harvard Crimson

Why this engineer is betting on women to build the future of tech innovation
Technical.ly Philly

Delaware Innovation Space looks to speed the funding process for science startups
Technical.ly Delaware

New report identifies how to supercharge agriculture science in the US
Phys.org

Why Congress Should Pass The USMCA Trade Deal
International Business Times

Government of Canada preparing young Canadians for tomorrow's jobs
NewsWire.ca

The Role of the Student Engineer in Medicine and Innovation
Xconomy

Biologist takes top prize in bioethics cartoon contest
Morgridge Institute for Research

A Picture is Worth a Thousand Words
Chan Zuckerberg Science Initiative | Medium

Conor Walsh elected to the American Institute for Medical and Biological Engineering
Harvard John A. Paulson School of Engineering and Applied Sciences

Posts regarding others elected Fellows of AIMBE may be found [here](#).

What singing mice tell us about human neuroscience
The Independent

How will technology change humanity?
USC Dornsife College of Letters, Arts and Sciences

Logic, a Common Thread at UConn
UConn Today

Art Through Technology Inspires The LIFEWTR Brand's Newest Design Series
PRNewswire

Here's How Lenny Kravitz Creates Something Out of Nothing in Business and Art
Entrepreneur

Katie Couric: How We Can End Bias Against Women in Science
Fortune

Girls are acing the AP computer science test in record numbers
New York Post

The gender wage gap is shrinking among computer programmers, but it's still quite large
TechCrunch

NC State is home to the library of the future
Quartz

The Tech Generation Rush Isn't to Major Cities. It's Away From Them
Acumen | OZY

Scientists develop Terminator-style stretchable liquid metal
Daily Mail Online

Your Apples May Soon Be Picked By Laser-Shooting Robots
WIRED

Minorities Neglected In Human Genetics Research That Focuses On White Europeans
Shots - Health News | NPR

Startup Diversity and Inclusion Pledge launches in Austin
Bizwomen

We Are All Creatives: A Manifesto of Humanity in the Age of Automation
@MikeSturm | Medium

How Artificial Intelligence Can Make Doctors More Human
OneZero | Medium

Code.org announces unprecedented global expansion
Code.org | Medium

Amazon Web Services, General Dynamics join Capital CoLAB
Washington Business Journal

Instead of helping Canadian news startups, a new government subsidy will only prop up failed models
Nieman Journalism Lab

The State of Crowdsourced Innovation in 2019
Innovation Management

Visualizing the Healthtech Revolution
Visual Capitalist

U of T receives \$100 million donation for innovation advancement
The Varsity | University of Toronto

Also

Where AI meets humanity: Gerald Schwartz, Heather Reisman announce

\$100M donation toward U of T innovation centre

Financial Post

Before Starting A Corporate Innovation Project - Talk To Those That Tried Before You

Forbes

How Firms Can Nurture Internal Thought Leaders

INSEAD Knowledge

Electronic Arts slashes workforce as its faces growing challenges

San Francisco Business Times

Using big data and data science to inform innovation

Nesta

What we're reading... on collective intelligence #4

Nesta

19th-Century 'Humiliation' Haunts China-U.S. Trade Talks

The New York Times

The recipe for creativity involves a lot of ideas, and a short break

World Economic Forum

Tiny Earth: Advancing antibiotic discoveries through undergraduate research

UWMadScience

14 websites you didn't know you needed, via TED2019 speakers

TED Blog

Bottlenecks

Seth's Blog

The ingredients of innovation: Process, people, culture, courage

Training Journal

3D Printing Technology Makes Tremendous Impact in Several Industries

Bold Business

Mentorship Leads to Better STEM Outcomes for Disadvantaged Students

Diversity In STEAM Magazine

Rivers may have flowed on Mars for longer than anyone realized

National Geographic

The Life-Changing Magic of Working from Somewhere New

The Wandering Mind | Psychology Today

The WGA's Huge Fight With Hollywood Agencies, Explained

Vulture

Blockchain for the Book Biz: The Hype vs. the Reality

Publishers Weekly

World's first all-female spacewalk canceled due to lack of spacesuits for women

Fast Company

Airbnb just beat Hilton in US consumer spending

Recode

Creative Expression: Are Some Kids Missing Out?

The Creativity Post

Is creativity the enemy of productivity?

Fast Company

It's time to break up Apple

Fast Company

Opinion | Do You Speak My Language? You Should

The New York Times

Karlie Kloss Reveals the Three Cs She's Looking for in Kode With Klossy Summer Camp Applications

Diversity In STEAM Magazine

How FIRST Changed Me For The Better. It Can Change You, Too

Blog | Rockwell Automation

US immigration policy has employers eyeing Canada for job growth

GeekWire

Amazon and National Science Foundation earmark \$10 million for AI fairness research

VentureBeat

How the Music of Hawaii's Last Ruler Guided the Island's People Through Crisis

At the Smithsonian | Smithsonian

Photographer Captures Stunning Images of Ice Shards Along Lake Michigan

Smart News | Smithsonian

The Real Choice You Make When You Subscribe to Apple Services

WIRED

DJs of the Future Don't Spin Records—They Write Code

WIRED

Why Twisted Graphene Is One of the Most Exciting Physics Stories of the Year

Gizmodo

How much space does all of humanity's knowledge take up?

Popular Science

Reshaping cultural policies: a decade promoting the diversity of cultural expressions for development

UNESDOC | UNESCO Digital Library

The public–private imperative in urban mobility: A view from Canada

McKinsey

Apple redesigned the credit card. Can it redesign debt?

Fast Company

What is conspicuous conservation, and could it really help save the planet?

Fast Company

One Way to Fight for Equity in Science: Nominate More Minorities for Big Prizes

Pacific Standard

High School 'Alien' Production Wins Internet Raves

The New York Times

Meet the women making “personal flying machines” a reality

Fast Company

How Brandless’s creative chief built an anti-brand from scratch

Fast Company

Stock photos trade in stereotypes—but they just got more diverse

Fast Company

We should discuss soil as much as we talk about coal | Bill Gates

Gates Notes

Conversations – Building a Culture of Innovation

HBR Idea Lab

Gravitational waves—facts and information

National Geographic

Other 'Earths' are out there. Here are the best places to look.

National Geographic

World's biggest T. rex discovered in Canada

National Geographic

Most Americans are unaware of the local news crisis: Pew

Fast Company

Most mental health apps lack any scientific backing

Fast Company

Google wants to turn your emails into mini apps

Fast Company

The iPhone should be banned from sale in U.S., says trade judge

Fast Company

McDonald's is spending \$300 million to be more like Amazon

Fast Company

When Is It Time to Say Goodbye to a Project?

Maybe It's Just Me, But... | Psychology Today

A 'Latino High Line' Brings Change to San Antonio

CityLab

A Museum Hires a Full-time Therapist

Hyperallergic

Campaigners hail 'seismic shift' in diversity of US children's books

Books | The Guardian

The Burning Man Fallacy

3 Quarks Daily

Betsy DeVos grilled in Congress over proposed elimination of Special Olympics funding

NBC News

Follow Nectar-Hungry Birds as They Soar Through New Automated Flip Books by Juan Fontanive

Colossal

Don't cry, but milk sales plummeted by \$1.1 billion last year

Fast Company

The Most Innovative Companies of 2019 According to BCG

Forbes

Apple felt like a totally different company today

Fast Company

Also

The launch of Apple TV+ is star-studded but shrouded in mystery

Fast Company

Apple unveils "Apple News+" news and magazine subscription service

Fast Company

Apple Arcade is a subscription service for paid games

Fast Company

A Historic Day for the Cultural and Creative Industries

ECB Network

New neurons for life? Old people can still make fresh brain cells, study finds

Science | AAAS

Tech's Brain Effect: It's Complicated

Scientific American

Urban, Suburban, or Rural: We Want Similar Things

CityLab

It's not your tribe

Seth's Blog

#USA Flying taxi startup Blade is helping Silicon Valley CEOs bypass traffic

Startup 365

Fortnite, copyright and the legal precedent that could still mean trouble for Epic Games

TechCrunch

These architecture students redesigned Harry Potter's world, and it's magic

Fast Company

Idea Challenges – You Get What You Give

Innovation Excellence

Cultural Residency 2019 Goes To The Firebird Lab

Imagination Matters

This new Trello automation feature is a breakthrough for busy people

Fast Company

These “Wear your meds” buttons tackle the stigma of taking mental illness drugs

Fast Company

Mathematics' Highest Prize Awarded to UT Austin's Karen Uhlenbeck

Diversity In STEAM Magazine

Rugged 'mountains' taller than Everest lurk deep inside Earth

National Geographic

How to Pursue Your Creative Passion In Spite of "Life

Creating in Flow | Psychology Today

The Jazz of Physics: Cosmologist and Saxophonist Stephon Alexander on Decoding the Song of the Universe

Brain Pickings

Society vs. Social Media

Shelly Palmer

Why You Procrastinate (It Has Nothing to Do With Self-Control)

The New York Times

We Need More Videogame Folklorists

WIRED

Frustration Grows Along With The Number of TV Streaming Services

NPR

'We Roll Out The Red Carpet': Nonprofit Donates Leftover Movie Set Furniture

WGBH

The Disney-Fox Merger and the Future of Hollywood

The Atlantic

Are We All Creative or Is That Just a Myth?

TAPinto

'Hampton University on the forefront of innovation'

US Black Engineer

New STEM designation elevates UTSA graduate programs in architecture

Phys.org

Designing a K–5 robotics class from the ground up

eSchool News

At revived science fair, girls run the show

Education | dailyprogress.com

Newly Public Letters Show Georgia O'Keeffe's Quest for Independence

Smart News | Smithsonian

Grab Onto Your Headgear—Design is Entering Its Awkward Phase

Eye on Design | AIGA

Welcome to the Arcade, Where Art and Gaming Collide

Fast Forward | OZY

A mind-boggling trip into the 3-pound slimy, spongy mass that is the human brain

The Washington Post

Canada and the World, Ep. 33: How does the world see Canada?

Open Canada

Wisconsin dairy farmers lean on creativity, innovation

WJFW TV-12

Remembering the Trailblazing Scientist Who Uncovered Nuclear Fallout in the Pacific

Pacific Standard

Watch the high school production of “Alien” that has everyone talking

Fast Company

Ahead of Apple’s video launch, YouTube pulls the plug on its Hollywood dreams

Fast Company

3 Women Executives On How They Handle Mansplaining in the Office

Fast Company

Let a scientist with an industrial blender explain what’s really in your phone

Fast Company

Google’s latest pet project uses design to toy with your brain

Fast Company

The Retail Business Is Dead. Long Live The Retail Business!

Innovation Excellence

Ideation Pitfalls Part 2: The Not Normal Issue

Innovation Excellence

Why Early Google and Facebook Employees Are Rallying to Protect Kids from Social Media

Innovation Excellence

Amazon, Foxconn Show Local Communities' Desperation

The Atlantic

Showrunners, Screenwriters Back WGA in Agency Battle, Sides to Meet Again Tuesday

Variety

Human Contact Is Now a Luxury Good

The New York Times

Guggenheim Museum Says It Won’t Accept Gifts From Sackler Family

The New York Times

Creativity hinges on churning as many ideas out as possible -- then taking a break

ZME Science

People Are Getting More Skeptical of Science, Poll Finds

World | US News and World Report

Mexico rises as a global hub for innovation

Electronic Products and Technology

World's best teachers weigh in on importance of creativity

Quartz

Collecting the materials that give art colour, entangled in the space between art and physics

Physics World

Utah Just Became a Leader in Digital Privacy

WIRED

The Very Mathematical History of a Perfect Color Combination

WIRED

Why public health officials have only ever eradicated one disease

Popular Science

How China's 'Cobot' Revolution Could Transform Automation

Fast Forward | OZY

How Algebra Ruins Lives

Featured Stories | Medium

IBM has come up with a new way of measuring the progress of quantum computers

MIT Technology Review

Why Some Counties Are Powerhouses for Innovation

Tech Wire

The ways you can model your brainstorm after The Onion's process

ideas.TED.com

How to read the news like a scientist

ideas.TED.com

How Great Leaders Manage Fear and Use It to Build Better Teams

Inc.com

P-values and "statistical significance": what they actually mean

Vox

3 Reasons Why Being A Polymath Is Key In The Future Of Work

Forbes

3 Questions to Help Leverage Barriers in Education

The Principal of Change

Astrophysicist and Author Janna Levin Reads "Berryman" by W.S. Merwin: Some of the Finest and Most Soul-Salving Advice on How to Stay Sane as an Artist

Brain Pickings

Reel-y? New beer can double as motion picture film developer

La Crosse Tribune, AP

In Praise of Pioneer Women and Rocket Scientists

The New York Times

A Children's Book Is Causing a Political Scandal in Baltimore. It's Quite a Tale.

The New York Times

Opinion: The NCAA Should Have Its Nonprofit Status Revoked

NonProfit PRO

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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>

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