



National Creativity Network

ARTICLES OF INTEREST

February 1, 2019

QUOTE(S) OF THE WEEK

“Before anything else, preparation is the key to success.” - Alexander Graham Bell

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

“Science is like literature, a continuing dialog among diverse and conflicting voices, no one ever wholly right or wholly wrong, but a steady conversation forever provisional and personal and living.” - Gregory Benford

“Do not worry about your difficulties in Mathematics. I can assure you mine are still greater.” – Albert Einstein

“Consistency is the last refuge of the unimaginative.” – Oscar Wilde

“If you feel safe in the area you’re working in, you’re not working in the right area. Always go a little further into the water than you feel you’re capable of being in. Go a little bit out of your depth. And when you don’t feel that your feet are quite touching the bottom, you’re just about in the right place to do something exciting.” – David Bowie

VIDEO(S) OF THE WEEK

Tim Harford: A powerful way to unleash your natural creativity

TED Talk

Paramount Animation and Nickelodeon Movies' Wonder Park Characters Star in New PSA to Inspire Girls to Pursue Science, Technology, Engineering and Math (STEM)

PRNewswire

Creativity And The New Human Capital Equation

Fast Company

Débora Mesa Molina: Stunning buildings made from raw, imperfect materials

TED Talk

Why "A Star Is Born" reveals the future of the music industry

Fast Company

CEO & president of Ideo on how the context of design has changed

Fast Company

Reggie Watts' virtual reality dance party and more TED news

TED Blog

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

2019 EngineerGirl Writing Contest: Stories Engineered to Inspire

EngineerGirl

Deadline: February 1, 2019

NEW Clemson CollabFest celebrates creativity with keynotes from SwissMiss designer Tina Roth Eisenberg

Clemson University News and Stories

February 27 – March 2

NEW Play Make Learn 2019 Submission

Play Make Learn

Deadline: March 1

NEW UN Women urges leaders and advocates to “Think Equal, Build Smart, Innovate for Change” on International Women’s Day

ReliefWeb

March 8

NEW SXSW Reveals Innovative Art Installations

American INNO

March 8 - 16

Become a LEGO® Education Master Educator

LEGO® Education

Deadline: March 11

Doodle for Google

Google

Deadline: March 18

Innovation By Design Awards

Fast Company

Deadline: March 22

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

Nominations sought for National Medal of Technology and Innovation

USPTO

Deadline: April 5

NEW 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

Milton Fisher Scholarship for Innovation and Creativity

The Community Foundation for Greater New Haven

Deadline: May 1

2019 ENCATC-AAAE International Panel

ENCATC

May 30

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

The fourth industrial revolution is not what you think

Quartz

See how the Super Bowl logo has evolved since 1966

Fast Company

Tutor Uses Own Experience, Education To Spur Diverse Interest In STEM Fields

Wisconsin Public Radio

Rice University's School of Engineers wants to solve the world's problems

Houston Chronicle

Thompson: People need to relearn to be creative

Herald-Tribune

NYU Tandon Establishes The Institute Of Design and Construction Innovations Hub Led By Dr. Michael Horodniceanu, PE

PRNewswire

Sparking Innovation

USC Viterbi | School of Engineering

Long-Term Success Lessons From Tech's Most Innovative Companies

Forbes

Can Illegal Dumping Sites Be Transformed Into Works Of Art? One City Thinks So

Forbes

How a unique set of building blocks have created a vibrant and growing bio-economy in Canada.

Bio-Based World News

What will it take to restore Canada's potential growth?

Opinion | The Globe and Mail

H-1B Visa Lottery Gets Last-Minute Overhaul in New Rule (1)

Bloomberg

MakerBot Publishes Step-by-Step Guide for Adding 3D Printing to STEAM Lessons

THE Journal

Creating the Next Generation of Digital Innovators at Washington, D.C.'s First Computer Science-Focused Middle School

The 74

Media's Fatal Flaw: Ignoring the Mistakes of Newspapers

WIRED

The Punishing Polar Vortex Is Ideal for Cassie the Robot

WIRED

A Smithsonian Researcher Reflects on What It Will Take to Land Humans on Mars

At the Smithsonian | Smithsonian

Academic Scientists Are Fleeing Universities for the Private Sector

Pacific Standard

There Still Aren't Enough Women Working in National Security. And That's a Problem.

Pacific Standard

The Rise of the American-Asian 'Repat'

Opinion | OZY

He's Helping the Blind 'See' Their Work — and Become Engineers

Rising Stars | OZY

UC Berkeley and NVCA Launch VC University

CPA Practice Advisor

An Economy of Talent: Harvard's Bill Kerr On 'Talent Immigrants'

Chief Executive

How Trade Secrets Hurt Innovation

Harvard Business Review

Do We Even Know If the Gig Economy Is Growing?

Conversable Economist

February's Theme is Symmetry

CreativeMornings

Why You Should Stop Reading News

Farnam Street

4 Challenges Organizations Face To Get The Most From Generalists

Game-Changer

Why Your Idea is Not Investor-Ready

Innovation Excellence

This little robot helps care for people with chronic conditions

Fast Company

This company has found a way to retrofit planes so they fly with electric power

Fast Company

Why Coding Needs to be a Conversation, Not a List of Commands

IDEO Blog

An Interpretation of the Body's Circulatory System in Hand Cut Paper by Andy Singleton

Colossal

GPS Map Composed of 68,000 Pinpoints Tracks the Territorial Nature of Minnesota Wolves

Colossal

Polar Vortex 2019: Why Forecasts Are So Accurate Now

The Atlantic

In Defense of Cultural Appropriation

The American Conservative

The Passamaquoddy Reclaim Their Culture Through Digital Repatriation

The New Yorker

Leonardo da Vinci's thumbprint discovered on drawing in Royal Collection

The Art Newspaper

This Pioneering Artist Is on the Brink of Her First Big Retrospective, at 98

The New York Times

How the Right Learned to Loathe Higher Education

The Chronicle of Higher Education

This school is built specifically to help homeless kids—because they helped design it

Fast Company

Jane Goodall's Lovely Letter to Children About How Reading Shaped Her Life

Brain Pickings

Meet the Nobel Prize winner who can help you look younger

Crain's Chicago Business

This Jenga-playing robot could build your next phone

Fast Company

Marketers Need to Start Preparing for the End of the Digital Age and the New Era of Innovation

Innovation Excellence

Kamala Harris is wrong about science fiction

The Washington Post

'Bloomberg Technology' Full Show (1/29/2019)

Bloomberg

Creativity: It's common cents

The Lewiston Tribune

Innovation Nation: Does Canada's tech sector need a rebrand?

Financial Post

Jim Balsillie calls 'BS' on Canada innovation claims

Yahoo! Sports

Santiago Ramón y Cajal exhibit of brain drawings at Ackland Art Museum

Raleigh News & Observer

Fund the arts: Feed the brain

Arts & Living - Citizens' Voice

It's No Trick: Women Are Crashing the Male-Dominated World of Magic

Fast Forward | OZY

Policy Monitoring Platform

UNESCO Diversity of Cultural Expressions

The Battle to Make the Strand a Landmark Is About More Than a Building

The New York Times

The polar vortex should kill bugs, right? Not so much.

UWMadScience

Worthy investment - The Forecast 2019

Magazine | Monocle

Tech job growth is shifting from cities to metro regions and the suburban periphery.

City Journal

Conference Strengthens Pacific Island Pipeline Into STEM Careers

Diversity in STEAM Magazine

Rare insect fossil may be encased in odd piece of opal

National Geographic

A Report Delves Into How Schools Could Get Federal Support for Arts Education

Grantmakers in the Arts

Twenty Instruments Reconstructed to Play Through the Keys of a Vintage Piano
Colossal

A Pulsating Neon Skeleton by Tavares Strachan Honors Scientist Rosalind Franklin
Colossal

What existentialist philosophy reveals about prejudices
Aeon Essays

It's time for a robust philosophical defence of truth in science
Aeon Essays

Layoffs at media organizations: The roots of this crisis go back decades.
Slate

The Organic Role of Libraries as Centers of Inclusiveness and Support
Non Profit News | Nonprofit Quarterly

Netflix unveils plans to adapt theatre for on-demand platform
News | The Stage

[Easy Chair] Cruel and Unusual Punishment
Harper's Magazine

Chicago Will Be Colder Than Parts of Antarctica This Week
Mental Floss

Evolution of the Alphabet: Nearly 3,800 Years of Letters Explored Through a Color-Coded Flowchart
Colossal

Tech Industry Confronts A Backlash Against 'Disruptive Innovation'
NPR

Innovation in public services
Nesta

How do we fight workplace biases that hold women back?
Newswise

The Simple Recipe for Creativity That Everyone Should Know
Inc.com

Art and STEM can go together, despite what stereotypes say
Opinion | alligator.org

Broader, fairer and smarter education
Nesta

Ending workplace isolation for women

McKinsey

State legislation could accidentally mess up science education

Ars Technica

Clarendon CISD, Region 16 among districts implementing TEA's Math Innovation Zones program

KVII

Omaha's Do Space awards three women innovators with fellowships to promote women in tech

Silicon Prairie News

'Like a Girl': How a Chicago ad exec used a Super Bowl ad to turn a playground insult on its head

Chicago Tribune

10 Stats That Build The Case For Investing In Women-Led Startups

Forbes

Modern Family Life Should Include Opportunities to Connect Through Digital Play

Joan Ganz Cooney Center

A Vision for VR in Classrooms in 10 Years

Joan Ganz Cooney Center

Kicking off Science in the Park

Joan Ganz Cooney Center

Sundance Film Festival 2019 Creative Coalition Awards Gala

WWD

Teaching Social and Emotional Skills Through Art

Voice of America

Ashley Hall Launches New Humanities Hub in \$10 Million Historic Campus Renovation

PRWeb

Inquiry-Based Tasks in Social Studies

Edutopia

Metabolism scientist wins prestigious AAAS Fellowship

Morgridge Institute for Research

10 Collaboration Myths No Entrepreneur Should Believe

Startup Professionals Musings

2 kickass women teach girls to code in neon-lit pop-up classroom

Mashable

Milken Institute assesses economic impact of tech and research on US cities
EurekAlert! Science News

Why You're Probably Failing at 'Innovation'
Entrepreneur

Medical innovators use 3D modeling to remove brain tumor
KSL.com

The Science of the Human Brain
Sam Chaltain

The Davos crowd had high-minded talk about AI, stay tuned for the action
ZDNet

Meet the scientists who are training AI to diagnose mental illness
The Verge

Engineering students build business training into their degrees
The Globe and Mail

I Just Drove the Car of the Future – No, It's Not a Tesla
Innovation Excellence

Innovate Like Sir Arthur C Clarke – An Optimistic Look at the Future
Innovation Excellence

Reinventing the Entrepreneurship Game
Innovation Excellence

How to Find Innovation Champions and Pilot Partners from Outside In
Innovation Excellence

The women running for president are breaking the rules of branding
Fast Company

Uber's new way to grow revenue: public transportation
Fast Company

How focusing on diversity of lived experience can improve organizations
Fast Company

Beyond social networks: How cultural beliefs really spread
Fast Company

Best space pictures of January 2019
National Geographic

How Imagination Can Make You a Better Negotiator
Ritual and the Brain | Psychology Today

The Orchid and the Dandelion: The Science of Spirited Kids

Going Beyond Intelligence | Psychology Today

It's time for a robust philosophical defence of truth in science

Aeon Essays

What Johns Hopkins Gets by Buying the Newseum

The Atlantic

The French Resistance's Secret Weapon? The Mime Marcel Marceau

HISTORY

Why The Future of Work Needs Artists

Inc.com

Education Everywhere: A night of talks about the future of learning

TED Blog

Canadians celebrate the 'magic' as Ontario Science Centre turns 50

The Toronto Star

U.S. and Canada Make Strides in Bloomberg 2019 Innovation Index

Bloomberg

New Netflix Show 'Brainchild' Makes Science Fun For Kids

NPR

Why AI Can't Be Education's Cure-All

Forbes

SpaceX Revs Its Engines as It Gets Closer to Crewed Flight

WIRED

Hiring For The AI (Artificial Intelligence) Revolution - Part I

Forbes

Podcast S2E27: Janet Sernack - The mindset required for innovation

Idea to Value

Why is Disney relying on remaking old ideas instead of the risk of original ideas?

Idea to Value

Insurers Could End Football. It Won't Be the First Industry They've Transformed.

Pacific Standard

Chicago area ranks 3rd in U.S. for data centers, but 'we're increasingly losing our desirability and our competitiveness'

Chicago Tribune

Innovating with Creativity and Empathy

American Libraries Magazine

Demystifying industry–academia collaboration

Nature

Why A Structured Corporate Innovation Effort Can Outperform Opportunism

Forbes

Anurag Jain on Tech Talent, Building an Innovation Ecosystem, and Defining the 'X' Factor

Dallas Innovates

Johns Hopkins plans for Newseum not fully fleshed out yet

Washington Business Journal

Germes in Your Gut Are Talking to Your Brain. Scientists Want to Know What They're Saying.

The New York Times

Break Through the Inertia of No to Be More Creative

The Creativity Post

The repetition of stories

Seth's Blog

Becoming A Successful Executive Doesn't Prepare You To Innovate

Innovation Excellence

How To Create a Strategic Planning Process for Innovation

Innovation Excellence

The Killer App For Driverless Cars

Innovation Excellence

The Two Must-Have Keys to Innovation

Innovation Excellence

What Happens When Doctors Begin Dating Startups?

Innovation Excellence

7 Education Organizations That Empower Students Worldwide

Imagination Matters

The Most Anticipated Buildings Set To Shape The World In 2019

Imagination Matters

Here's how things could get even worse for Apple

Fast Company

This U.N. map tracks data protection laws around the world

Fast Company

Women need other women to get ahead in the workplace, says science

Fast Company

This microplastic biodegrades instead of sitting around for hundreds of years

Fast Company

Donations to charity peaked in 2017, now they're in a downward spiral

Fast Company

Minority ph.D. students need institutional change to make larger impact in STEM fields

Diversity in STEAM

Earth's oldest rock found on the moon? Get the facts.

National Geographic

Smartphones revolutionize our lives—but at what cost?

National Geographic

See how 'astronauts' simulate a Mars mission in Oman

National Geographic

French Philosopher Maurice Blanchot on Writing, the Dual Power of Language to Reveal and Conceal, and What It Really Means to See

Brain Pickings

Marquette professor elected fellow of the National Academy of Inventors

Urban Milwaukee

Elon Musk says ominous music, 'Rick and Morty' will soon keep Teslas safe

Mashable

The End of Economics?

Foreign Policy

The Gray Market: Why the Government Shutdown's End Should Be Cold Comfort to American Arts Institutions (and Other Insights)

artnet News

The Recent Shutdown's Impact On America's Intellectual Resources

Wisconsin Public Radio

Cedar Rapids-based company Be Leaderly releases study that states women need to 'stretch' for success

The Gazette

Viewpoint: Inclusion is key to innovation

Boston Business Journal

ASU startup wins Arizona Innovation Challenge

ASU Now: Access, Excellence, Impact

Transformative Technology, Transformative Governance: A New Blog Series on the Future

Council on Foreign Relations

Clones Made of CRISPRed Monkeys

The Scientist Magazine®

Innovation Hub opens at Bentonville High School

Northwest Arkansas Democrat Gazette

MSI's Black Creativity Program Lives At The Intersection Of Art, Culture, And Science

WBEZ

Draw a picture. Write a poem. Aimee Mann and Ted Leo's new podcast wants you to get creative

Fast Company

Camden receives \$1 million to transform illegal dumping sites into public art spaces

Philly.com

George Soros Attacks China's AI Push as 'Mortal Danger'

WIRED

How Star Trek and Sci-Fi Influenced Jeff Bezos

WIRED

Science mysteries we still can't explain

Business Insider

Germs in Your Gut Are Talking to Your Brain. Scientists Want to Know What They're Saying.

The New York Times

Microsoft is helping visually impaired children learn to code with physical blocks

The Verge

Color TV Transformed the Way Americans Saw the World, and the World Saw America

Innovation | Smithsonian

To Measure Success in America's Schools, Count the Flamingos

Sam Chaltain | Medium

Startup incubator 1776 opens at Cherry Hill Mall, making the mall more than just a place to shop

Philly.com

New Ideas for a Do-Something Congress No. 2: “Jumpstart a New Generation of Manufacturing Entrepreneurs”

Progressive Policy Institute

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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

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